SELF ASSESSMENT REPORT (SAR)

MASTER OF BUSINESS ADMINISTRATION (MBA)

UNIVERSITY SCHOOL OF BUSINESS (USB)

CHANDIGARH UNIVERSITY

GHARUAN, MOHALI, PUNJAB

SAR Contents

Section	Item	Page No.
PART A	**Institutional Information**	3
PART B	**Criteria Summary**	6
1	Vision, Mission & Program Educational Objectives	7
2	Governance, Leadership & Financial Resources	24
3	Program Outcomes & Course Outcomes	83
4	Curriculum & Learning Process	194
5	Student Quality and Performance	279
6	Faculty Attributes and Contributions	361
7	Industry & International Connect	652
8	Infrastructure	688
9	Alumni Performance and Connect	706
10	Continuous Improvement	745
PART C	**Declaration by the Institution**	810

<h1 style="text-align:center">PART A: Institutional Information</h1>

Name and Address of the Institution:

University School of Business,Chandigarh University, NH-95, Gharuan, Mohali, Punjab (India).

1. **Name and Address of the Affiliating University, if ap plicable:** NA

2. **Year of establishment of the Institution:** 2012

3. **Type of the Institution:**

Institute of National Importance	☐
University	☑
Deemed University	☐
Autonomous	☐
Affiliated Institution	☐
AICTE Approved PGDM Institutions	☐
Any other (Please specify)	☐

   Provide Details:

Note: In case of Autonomous and Deemed University, mention the year of grant of status by the authority

4. **Ownership Status:**

Central Government	☐
State Government	☐
Government Aided	☐
Self-financing	☐
Trust	☑
Society	☐
Section 8 Company	☐
Any Other (Please specify)	☐

   Provide Details:

5. Vision of the Institution:

To be globally recognized as a Centre of Excellence for Research, Innovation, Entrepreneurship and disseminating knowledge by providing inspirational learning to produce professional leaders for serving the society.

6. Mission of the Institution:

M1 : Providing world class infrastructure, renowned academicians and ideal environment for Research, Innovation, Consultancy and Entrepreneurship relevant to the society.

M2 : Offering programs & courses in consonance with National policies for nation building and meeting global challenges.

M3 : Designing Curriculum to match International standards, needs of Industry, civil society and for inculcation of traits of Creative Thinking and Critical Analysis as well as Human and Ethical values.

M4 : Ensuring students delight by providing financial support, corporate mentoring, professional grooming, flexible curriculum and healthy environment based on co-curricular and extra-curricular activities.

M5 : Creating a scientific, transparent and objective examination/evaluation system to ensure an ideal certification.

M6 : Establishing strategic relationships with leading National and International corporates and universities for academic as well as research collaborations.

M7 : Contributing for creation of healthy, vibrant and sustainable society by involving in Institutional Social Responsibility (ISR) activities like rural development, welfare of senior citizens, women empowerment, community service, health and hygiene awareness and environmental protection.

7. Details of all the programs offered by the institution:

S. No.	Program Name	Year of Start	Intake at the start of the program	Increase in intake, if any(from the start)	Year of increase	AICTE Approval	Accreditation Status*
1	Master of Business Administration	2012	180	240	2013	NA	APPLYING FOR FIRST TIME
				300	2014	NA	
				480	2017	NA	
				600	2018	NA	
				660	2019	NA	

* Write applicable one:
- Applying first time
- Granted provisional accreditation for two/three years for the period(specify period)
- Granted accreditation for 5/6 years for the period (specify period)
- Not accredited (specify visit dates, year)
- Withdrawn (specify visit dates, year)
- Not eligible for accreditation
- Eligible but not applied
- **Note:** Add rows as needed

8. Programs to be considered for Accreditation vide this application

S. No.	Program Name	Current Year Sanctioned Intake	Current year admitted nos.
1	Master of Business Administration	660	660

9. Contact Information of the Head of the Institution and NBA coordinator, if designated:

Head of the Institution	NBA Coordinator
Dr B Priestly Shan Dean Academic Affairs Chandigarh University 8086304720 daa@cumail.in	Dr. Nilesh Arora Director - USB 7087032665 director.usb@cumail.in

Criteria Summary

Name of the Program: Master of Business Administration (MBA)

Criteria No.	Criteria	Mark/Weightage
1	Vision, Mission & Program Educational Objectives	50
2	Governance, Leadership & Financial Resources	100
3	Program Outcomes & Course Outcomes	100
4	Curriculum & Learning Process	125
5	Student Quality and Performance	100
6	Faculty Attributes and Contributions	220
7	Industry & International Connect	130
8	Infrastructure	75
9	Alumni Performance and Connect	50
10	Continuous Improvement	50
	Total	**1000**

CRITERIA 1	VISION, MISSION & PROGRAM EDUCATIONAL OBJECTIVES	50

1.1. Vision and Mission Statements

Vision and Mission of the University

Vision of the University

To be globally recognized as a Centre of Excellence for Research, Innovation, Entrepreneurship and disseminating knowledge by providing inspirational learning to produce professional leaders for serving the society.

Mission of the University

M1 : Providing world class infrastructure, renowned academicians and ideal environment for Research, Innovation, Consultancy and Entrepreneurship relevant to the society.

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Vision and Mission of the Department

Vision of the Department

To create excellence in business management for nurturing value driven business leaders with analytical and entrepreneurial mindset to foster innovative ideas in order to transform the world and serve the society.

Mission Statements of the Department

M1 : Design a unique competency directed and industry relevant curriculum with outcome oriented teaching learning process facilitated by world class infrastructure.

M2 : Enhance students' cognitive, research, analytical, ethical and behavioral competencies through programs that equip them to meet global business challenges in the professional world.

M3 : Facilitate student centric sound academic environment with co-curricular and extra-curricular activities to groom and develop future ready business professionals.

M4 : Design a transparent evaluation system for objective assessment of the program learning.

M5 : Align meaningful interactions with the academia, industry and community to facilitate value driven holistic development of the students.

M6 : Develop ethical and socially responsible entrepreneurial attitude for harnessing the environmental opportunities through creativity and innovation for a vibrant and sustainable society.

Consistency of Vision of the Department with that of University	
Component of Vision Statement of University	**Component of Vision Statement of Department**
To be globally recognized as a Centre of Excellence for Research, Innovation, **Entrepreneurship** and disseminating knowledge by providing inspirational learning to produce **professional leaders** for serving the	To create excellence in business management for nurturing value driven **business leaders** with analytical and **entrepreneurial mindset** to foster innovative ideas in order to transform the world and serve the society.

society.

Consistency of Mission of the Department with that of University	
Component of Mission Statement of University	**Component of Mission Statement of Department**
Providing **world class infrastructure**, renowned academicians and ideal environment for Research, Innovation, Consultancy and Entrepreneurship relevant to the society	Design a unique competency directed and industry relevant curriculum with outcome oriented teaching learning process facilitated by **world class infrastructure**.
Offering programs & courses in consonance with National policies for nation building and **meeting global challenges**	Enhance students' cognitive, research, ethical, analytical and behavioral competencies through programs that equip them to **meet global business challenges** in the professional world.
Designing Curriculum to match International standards, needs of Industry, civil society and for inculcation of traits of **Creative Thinking and Critical Analysis** as well as Human and **Ethical values**	Enhance students' **cognitive, research, ethical, analytical and behavioral competencies** through programs that equip them to meet global business challenges in the professional world.
Ensuring students delight by providing financial support, corporate mentoring, professional grooming, flexible curriculum and healthy environment based on **co-curricular and extra-curricular activities**	Facilitate student centric sound academic environment through **co-curricular and extra-curricular activities** to groom and develop future ready business professionals.
Creating a scientific, **transparent and objective examination/evaluation system** to ensure an ideal certification	Design a **transparent evaluation system** for objective assessment of the program learning.
Establishing **strategic relationships with leading National and International corporates and universities** for academic as well as research collaborations.	Align meaningful **interactions with the academia, industry and community** to facilitate value driven holistic development of the students.
Contributing for creation of healthy, vibrant and sustainable society by involving in **Institutional Social Responsibility (ISR)** activities like rural development, welfare of senior citizens, women empowerment, community service, health and	Develop **ethical and socially responsible entrepreneurial attitude** for harnessing the environmental opportunities through creativity and innovation for a vibrant and sustainable society.

hygiene awareness and environmental protection.	

1.2. Program Educational Objectives (PEOs)

Program Educational Objectives (PEOs) are the broad statements that describe career and professional accomplishments that graduates will attain within a few years of graduation. After successful completion of MBA program from Chandigarh University, the graduates will:

PEO1: Make significant impact as successful management professionals with a sound business and entrepreneurial acumen leading to a promising career in the various management domains.

PEO 2: Develop the professional competence for astute decision making, organization skills, planning and its efficient implementation, research, data analysis and interpretation with a solution finding approach.

PEO 3: Be known for their team player qualities to handle diversity and the leadership skills to make sound decisions while working with peers in an inter-disciplinary environment with people of cross-cultural attributes

PEO 4: Be adaptable to new technology, innovations and changes in world economy that positively impacts and contributes towards industry, academia and the community at large.

PEO 5: Be responsible citizens with high ethical conduct that will empower the business organizations with high integrity, moral values, social effectiveness and legal business intelligence.

1.3. Indicate where the Vision, Mission and PEOs are published and disseminated among stakeholders

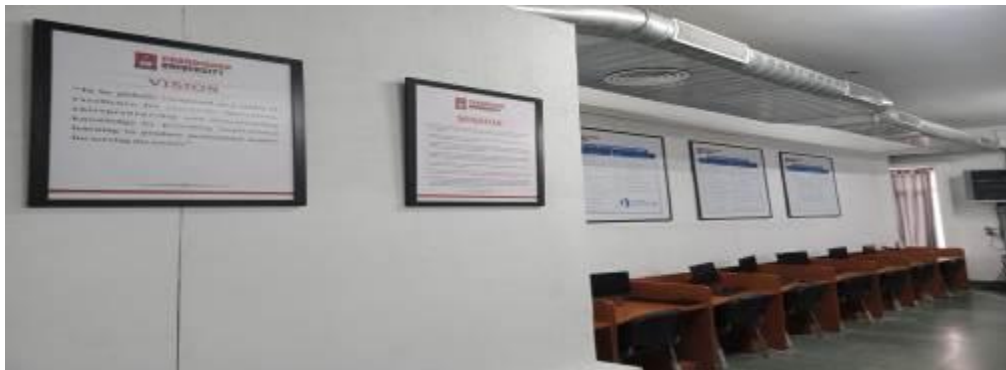The vision and mission statements of department are published in the following places.

➢ University Website
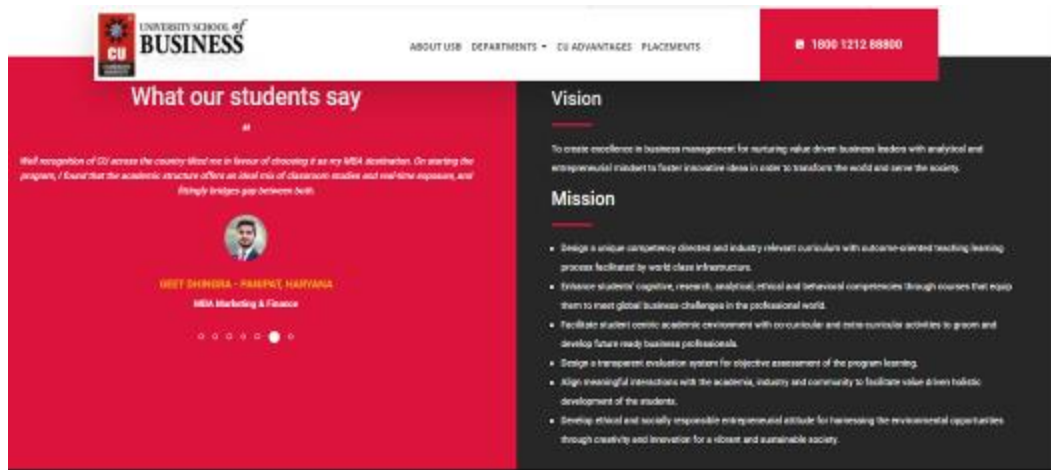
➢ Office of Executive Director, Director and Head of the Department

➢ Department Library and Laboratories

➤ Department Newsletter

➤ Facebook page of Department

➤ Curriculum and Syllabus Copies

➤ Blackboard, Online Learning Management System

Research Methodology
Vision/Mission of the Department

Visible to students ▾

Vision of the Department

To create excellence in business management for nurturing value driven business leaders with analytical and entrepreneurial mindset to foster innovative ideas in order to transform the world and serve the society.

Mission Statements of the Department

M1: Design a unique competency directed and industry relevant curriculum with outcome oriented teaching learning process facilitated by world class infrastructure.

M2: Enhance students' cognitive, research, analytical, ethical and behavioral competencies through courses that equip them to meet global business challenges in the professional world.

M3: Facilitate student centric academic environment with co-curricular and extra-curricular activities to groom and develop future ready business professionals.

M4: Design a transparent evaluation system for objective assessment of the program learning.

M5: Align meaningful interactions with the academia, industry and community to facilitate value driven holistic development of the students.

M6: Develop ethical and socially responsible entrepreneurial attitude for harnessing the environmental opportunities through creativity and innovation for a vibrant and sustainable society.

Research Methodology
PEO's, PO's and PSO's

Visible to students ▾

PEO 1:- Graduates will have career with Government/ Private Sector/ International Agencies/ NGOs/ as Analyst, Consultant, Researcher, Economist, Educator or any related profession. Alternatively, they may accomplish advancement of knowledge through progression towards research degree in India/ abroad.

PEO 2:- Will be recognized as professionals with ability to apply knowledge and skills of economic analysis using latest quantitative tools supported by advanced technology.

PEO 3:- Will have ability to analyze real-world problems with holistic understanding, will make them distinct in the field. Will have earned reputation for application of inter-disciplinary knowledge in formulating and solving real-world problems.

PEO 4:- Would be a leader in their respective workplaces, depicting leadership qualities such as effective communication, team-building, holistic problem-solving, and ability to win trust of team-members.

PEO 5:- Will be known for their commitment towards serving to the society with respect for human dignity, humility, empathy, and with strong sense of giving back to the society.

➢ Prominent Places in the Department.

The PEOs are published at:

➢ University Website

➢ Office of Executive Director and Director

➢ Office of HOD

➢ Prominent Places in the Department

➢ Department Library

➢ Department Lab Manuals

➢ Department Laboratories

➢ Curriculum and Syllabus Copies

The vision and mission of the department is directly conveyed to stakeholders as follows:

➢ Special sessions are organized before the beginning of the academic session, where employees are informed about the vision and mission of University and department. A session usually has questions from participants from various aspects. They are explained on various efforts of management to achieve the mission.

➢ The vision and mission statements are explicitly communicated to the newly enrolled students and their parents at the time of induction program.

➢ The Alumni are updated on any changes in the vision and mission statements during alumni interactions.

➢ The statements are communicated to the Industry, employers through introductory presentation during industrial visits, placement drives and other industry-institute interactions including expert lectures, faculty on-site interactions, newsletters etc.

➢ Newly recruited faculty and staff are made conversant with these aspects at the time of orientation training.

1.4. Formulation process to develop Vision & Mission of the Department

The department establishes the vision and mission through a review process involving the stakeholders, the future scope of the department and the societal requirements.
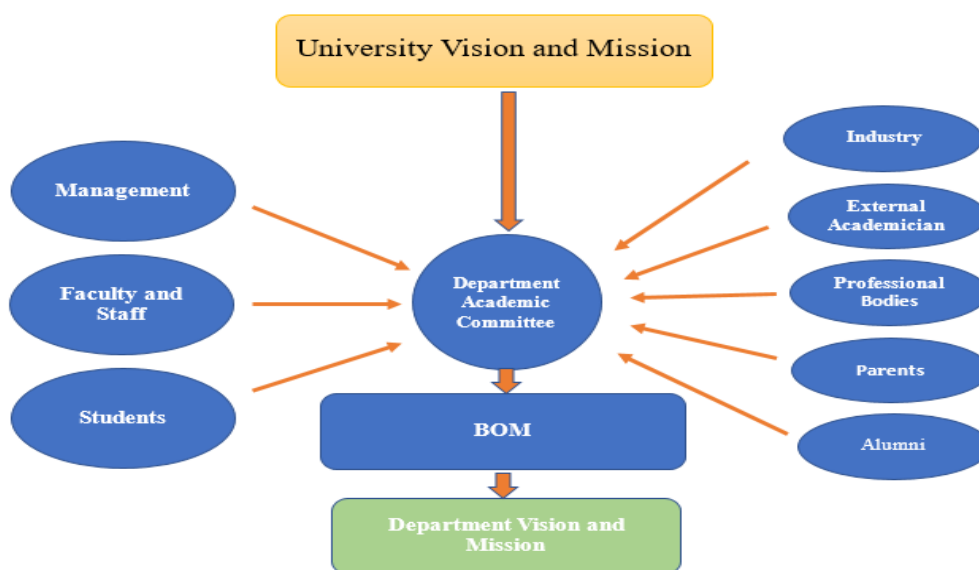
Figure 1.1: Developing Vision and Mission Statements

Steps for Developing Vision and Mission Statements

Step 1: Vision and Mission of the institution are taken as the guiding base.

Step 2: The Department Academic Committee (DAC) was formulated, constituting internal and external stakeholders as: Faculty Members, Industry experts, External Academic Experts, Alumni and Existing Students.

CHANDIGARH UNIVERSITY

Ref. No.: CU\R\DAC\2015\16\63   Date: 18.03.2016

Notification

Department Academic Committee Members – MBA

In pursuance of Section 24 of Chandigarh University Calendar, Volume-I, Chandigarh University, following are the proposed members of Department Academic Committee for the academic session 2016-17.

S. No	Name	Designation	Position
1.	Dr. Nilesh Arora	Professor and Director, USB	Chairperson
2.	Dr. Bhupinder Singh Chahal	Associate Professor and Head of Department, MBA	Member
3.	Dr. Rupali Arora	Associate Professor	Member
4.	Dr. Manoj K Sharma	Associate Professor, UBS, Panjab University, Chandigarh	Member
5.	Dr. G.S Batra	Professor, School of Management Studies, Punjabi University, Patiala	Member
6.	Mr. Barinder Singh Sawhney	Vice President, Corporate HR, Nectar Lifesciences Limited	Member
7.	Mr. Devesh Bathla	Marketing Analytics, Operations Management, Vodafone, Chandigarh	Member
8.	Mr. Ashwin Balwada	Assistant Manager, Global Operations Center, Reliance Industries Limited, Mumbai.	Member
9.	Ms. Mandeep Kaur	Customer Happiness Manager, Decathlon, Ludhiana	Member
10.	Ms. Khushnuma Khurshid	MBA Second Year	Member
11.	Ms. Vaishali Thakur	MBA Second Year	Member

Registrar
Registrar
Chandigarh University
Gharuan, Mohali-140413

CC:
OSD/PA to Hon'ble Chancellor (for kind information of Hon'ble Chancellor)
OSD/PA to Hon'ble Vice-Chancellor (for kind information of Hon'ble Vice-Chancellor)

Department Academic Committee (DAC) constitution

Step 3: The Department Academic Committee (DAC) brainstorms on the existing Vision & Mission of the Department and also a formal feedback on the same is obtained from all stakeholders. Data pertaining to current and future market trends related to the management domain is also considered to prepare a revised draft of Vision and Mission statements.

Step 4: On the recommendation of DAC, the revised version of Vision & Mission statements is then presented to the Board of Management (BOM) for final approval.

Process to develop Program Educational Objectives (PEOs)

Program Educational Objectives were formally established in a process carried out before the launch of program. PEOs were formulated as a result of series of meetings comprising of faculty, students, alumni and recruiters.
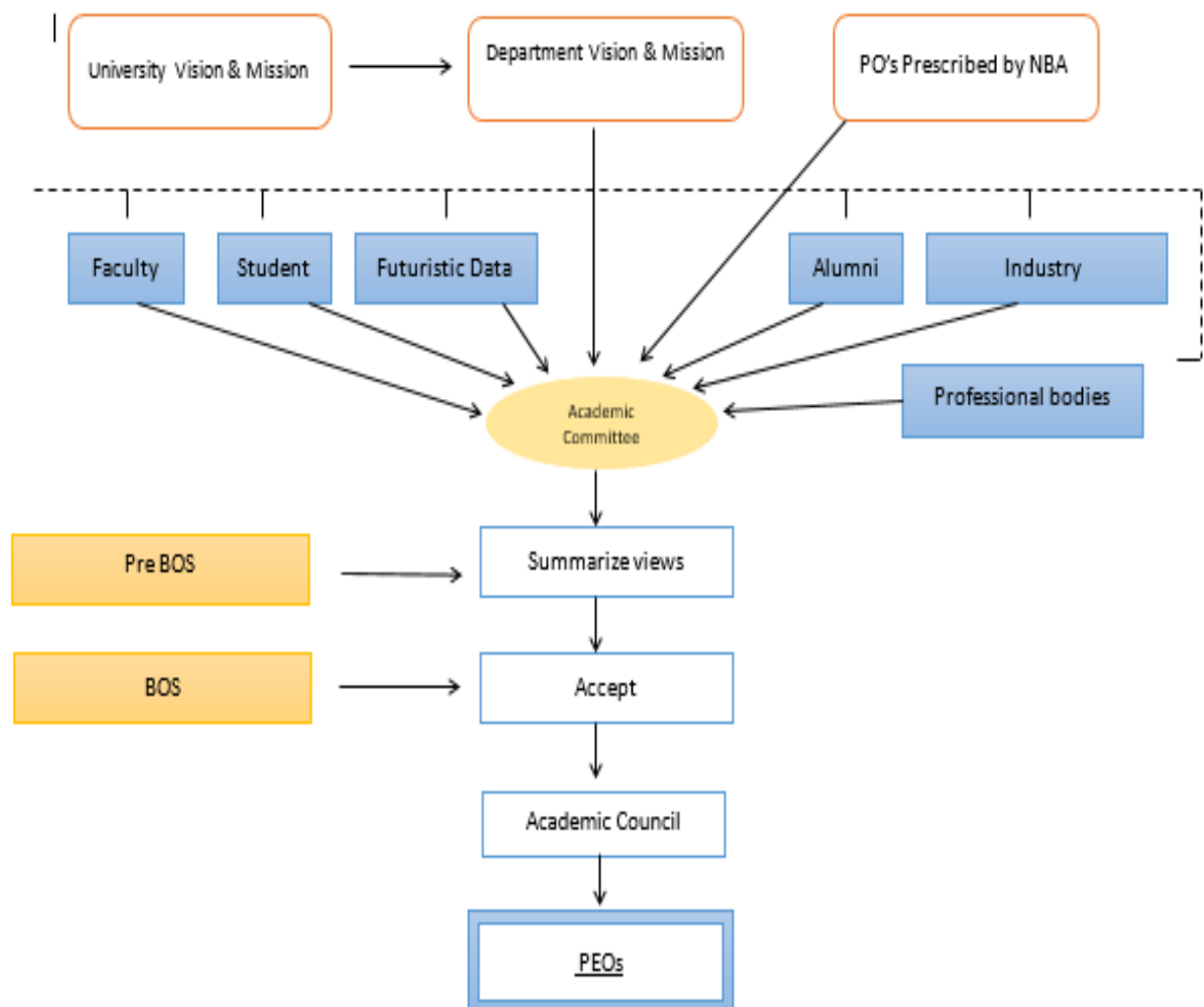
Figure 1.2: Formulation process of PEOs

Process to develop Program Educational Objectives (PEOs)

Step 1: Program outcomes as defined by NBA as well as vision and mission of the university and the department are taken as the basic guide for formulation of PEOs of the MBA Program.

Step 2: Departmental Academic Committee (DAC) keeping in mind the department vision, mission & POs prescribed by NBA discusses and identifies the key Program Educational Objectives (PEOs) in consultation with all the internal as well as external stakeholders.

Step 3: Department Academic Committee prepares the preliminary draft of PEOs and presents the same to the Pre-BOS constituting HOD, Professors, Associate Professors, Assistant Professors and existing students for their suggestions.

Step 4: The HOD presents the PEOs to the Board of Studies (BOS) for recommendation.

Step 5: The PEOs are presented to the Academic Council for final approval.

Pre-BOS Notification

Board of Studies Notification

1.5. Establish Consistency of PEOs with Mission of the Department

The department has ensured that designed Program Educational Objectives serve the essential mission. The mapping of PEOs with the Mission Elements is mentioned in Table 1.5.

Table 1.5: Mapping PEOs with Mission Statements

	M1 Design a unique competency directed and industry relevant curriculum with outcome oriented teaching learning process facilitated by world class infrastructure.	M2 Enhance students' cognitive, research, analytical, ethical and behavioral competencies through courses that equip them to meet global business challenges in the professional world.	M3 Facilitate student centric academic environment with co-curricular and extra-curricular activities to groom and develop future ready business professionals.	M4 Design a transparent evaluation system for objective assessment of the program learning.	M5 Align meaningful interactions with the academia, industry and community to facilitate value driven holistic development of the students.	M6 Develop ethical and socially responsible entrepreneurial attitude for harnessing the environmental opportunities through creativity and innovation for a vibrant and sustainable society.

PEO1 Make significant impact as successful management professionals with a sound business and entrepreneurial acumen leading to a promising career in the various management domains.	3	2	2	1	2	3
PEO2 Develop the professional competence for astute decision making, organization skills, planning and its efficient implementation, research, data analysis and interpretation with a solution finding approach.	2	3	3	2	2	2
PEO3 Be known for their team player qualities to handle diversity and the leadership skills to make sound	1	2	3	1	3	2

decisions while working with peers in an inter-disciplinary environment with people of cross-cultural attributes.						
PEO4 Be adaptable to new technology, innovations and changes in world economy that positively impacts and contributes towards industry, academia and the community at large.	3	2	1	2	3	2
PEO5 Be responsible citizens with high ethical conduct that will empower the business organizations with high integrity, moral values, social effectiveness and legal business intelligence.	2	2	3	1	2	2

(1= Low; 2=Medium; 3=Substantial; "--" for No Correlation)

Consistency/Justification of parameters of the above matrix:

The department's PEOs are specifically consistent with the mission of the department. Both Mission and PEOs of the department aim at providing the latest knowledge base to its students and make them socially relevant and industry ready. Thus, there is consistency in the mission of the institution and PEOs of MBA program.

Justification of correlation parameters of PEO with mission of the Department

Table 1.6: Justification of Mapping with Mission (M1)

PEOs	Level of Mapping	Justification of Mapping with Mission (M1)
PEO 1	3	The curriculum of Program is designed to cater the development of all the essential skill sets required for management graduates.
PEO 2	2	Emphasis is laid down on fostering analytical and critical thinking of students through courses like marketing analytics, data analysis for business decisions and managerial aptitude.
PEO 3	1	Department activities like Festivista, Ad Mad Show etc are organized to inculcate team work and understand inter-disciplinary issues.
PEO 4	3	The department is encouraging the use of latest technological advancements in data handling, research in teaching – learning process. Implementation of Blackboard, Learning Management System (LMS) to foster for ICT enabled teaching-learning process.
PEO 5	2	The students are being actively engaged in NSS and other social activities to inculcate essence of moral, societal and ethical values.

Table 1.7: Justification of Mapping with Mission (M2)

PEOs	Level of Mapping	Justification of Mapping with Mission (M2)
PEO 1	2	The curriculum development process carefully undertakes the requirements of industry, global trends and various competencies required in the future graduates.
PEO 2	3	Students are undergoing research projects during summer internship to enhance decision-making, research and analytical competencies.
PEO 3	2	The curriculum is augmented with beyond the classroom learning activities through student clubs to enhance students' team work, leadership and cross-cultural competencies.
PEO 4	2	The program offers the latest courses like analytics, digital marketing, and behavioral finance to cope up with the requirements of global business challenges.
PEO 5	2	The department conducts co-curricular and extra-curricular activities on emerging trends which influence the behaviour, and develop personality of students to be corporate ready.

Table 1.8: Justification of Mapping with Mission (M3)

PEOs	Level of Mapping	Justification of Mapping with Mission (M3)
PEO 1	2	The co-curricular activities are an inseparable part of department's teaching-learning process and imbibing managerial acumen among the students.
PEO 2	3	Case study development, research paper publication, club activities are a regular feature contributing to the grooming of future ready management professionals.
PEO 3	3	The students learn team work, decision making, and communication skills during the planning and execution of club activities. Thus enriching their inter-personal skills by interacting with people from different cultural backgrounds.
PEO 4	1	The student's participation during lab experiments in practical classes are contributing towards experiential and enjoyable teaching-learning practices among learners.
PEO 5	3	The ISR initiatives undertaken by the students like Tree Plantation drives, Public awareness Programs, Cleanliness drives etc helps in grooming of ethical and socially responsible conduct from the students.

Table 1.9: Justification of Mapping with Mission (M4)

PEOs	Level of Mapping	Justification of Mapping with Mission (M4)
PEO 1	1	The evaluation system is clearly stated in the curriculum and accordingly students prepare themselves.
PEO 2	2	The technology driven evaluation system ensures transparency and understandability among the students.
PEO 3	1	The activities and projects are evaluated through rubric based evaluation system. The students are also given an opportunity to see their evaluation sheets, reports and remarks given by the evaluators.
PEO 4	2	CUIMS and Blackboard LMS are extensively used as main tool to ensure transparency and objectivity in the continuous assessment process of the students.
PEO 5	1	Ethical and moral values are the core principles in the evaluation system of students.

Table 1.10: Justification of Mapping with Mission (M5)

PEOs	Level of Mapping	Justification of Mapping with Mission (M5)
PEO 1	2	The curriculum is designed based upon the inputs from industry, academia and other stakeholders of the society.
PEO 2	2	Expert talks are arranged on latest trends and topics related to decision making, data analysis and research by experienced and learned professionals.
PEO 3	3	Students are actively engaged in organizing expert talks and placement drives.
PEO 4	3	The students are actively engaged in interacting with the stakeholders of the department through Organizational Reputation Management Program (ORM) on social media.
PEO 5	2	Ethical conduct is promoted and ensured in the overall conduct of students in the department.

Table 1.11: Justification of Mapping with Mission (M6)

PEOs	Level of Mapping	Justification of Mapping with Mission (M6)
PEO 1	3	Entrepreneurship specialization is included in the course curriculum and tie up with Wadhwani Foundation is introduced in the department.
PEO 2	2	Projects based on entrepreneurship ventures are performed by students during Final Research Projects.
PEO 3	2	Curricular and extra-curricular activities harness the creativity and innovation among the students.
PEO 4	2	Digital Marketing, Data Analysis for Business Decisions, Research Methodology courses add value to the entrepreneurial mindset.
PEO 5	2	Ethical and moral conduct is a pre-requisite in the overall learning process of the students.

CRITERIA 2	Governance, Leadership & Financial Resources	100

2.1 Governance and Leadership

2.1.1. Governance Structure and Policies

2.1.1.1. Governing Structure

1. The University has a clearly defined organizational hierarchy and structure to support decision making processes that are clear and consistent. The organizational structure lends itself to sustaining institutional capacity and educational effectiveness through involvement of stakeholders in various Committees/ Boards. The Act and the statutes of the University, provide for various Statutory Authorities of the University to provide policy framework and directions for the functioning of the University and for fulfilment of its objectives to serve the society. The Chancellor of the University is an edupreneur, who provides leadership and guidance to all the officials of the University without any day to day interference.

2. The Governing Body, Board of Management, Academic Council, Planning Board, and Finance Committee are the main authorities of the University which have Government nominees and Educationists of national repute. The Principal policy making body, Governing Body, meets at least two times in a year and takes decisions to be implemented by the Vice-Chancellor.

3. At administrative level, the Vice-Chancellor is assisted by a well-organized structure including the Registrar and other non-teaching officials. The Registrar is the chief implementing officer, assisted by the Chief Finance Officer, Controller of Examinations and other functionaries in administration. At each level, there are officials viz., Deputy Registrars, Assistant Registrars, General Managers, Managers, Superintendents, Senior/ Junior Assistants who execute decisions of the administration. The Vice-Chancellor is assisted by different committees represented by the teaching and non-teaching staff, constituted to make recommendations on specific administrative and academic issues.

Figure 2.1: Organizational Structure
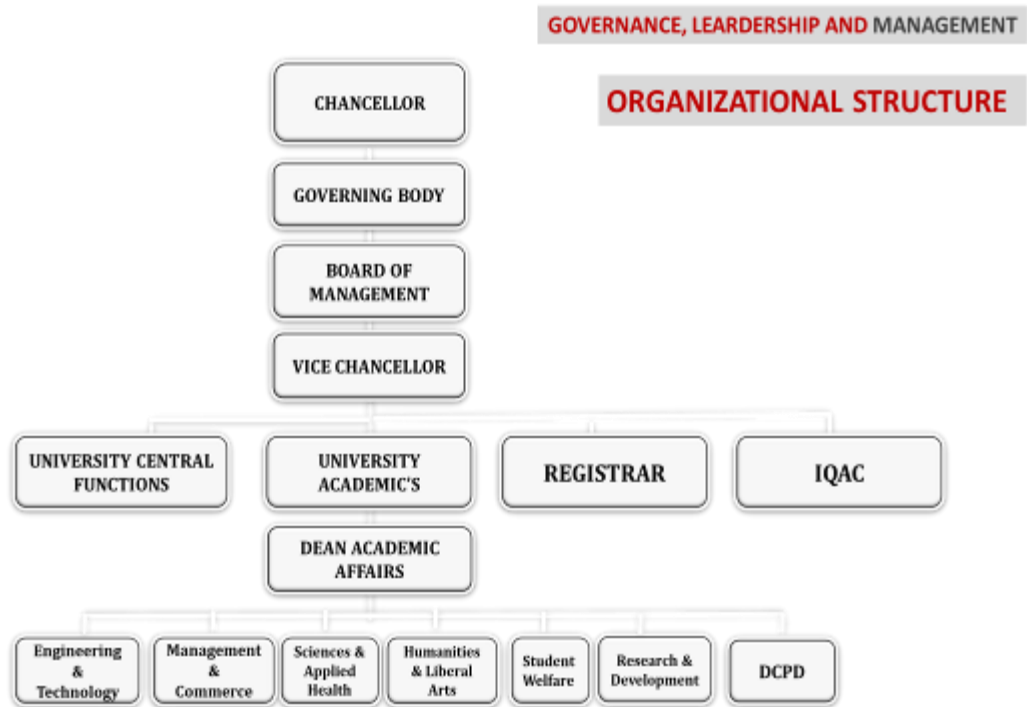
4. On academic matters the Vice Chancellor is assisted by Dean Academic Affairs, Executive Directors, Directors, Principals, HoDs and Co-ordinators. The matters related to academics are decided by the Academic Council. The Vice-Chancellor is the Chair Person of the Academic Council which is represented by eminent academicians and representatives of the various faculties.

5. Academic Council is the principal academic body to make resolutions on the policies of all the academic programmes of the University

2.1.1.2 Service Rules

University has well defined Service Rules, Promotion Policies, Leave Rules, Welfare Schemes and Grievance Redressal Mechanisms in place. All policies, rules, guidelines etc. are available Chandigarh University inhouse ERP; CUIMS as well as in the Teacher's Handbook available with the HoDs/Director and informed to all concerned.

2.1.1.3 Policies

HR Policies

For appropriate work behavior, legal issues, and consistencies and for the betterment of teaching and non- teaching staff the following HR policies have been implemented by Chandigarh University

Following are the HR polices that are followed in the Chandigarh University

1. Bereavement Policy
2. Creche Policy
3. Dress Code Policy
4. Employee Referral Policy
5. Gratuity
6. Faculty Innovation Teaching Award
7. Long Service Award

8. Medical Cover Policy

9. Mobile Policy Version 1.1

10. Leave Policy

11. Qualification Enhancement Policy

12. Teaching Recruitment Policy

13. Transport Policy

14. Welfare fund policy

2.1.1.4 Strategic Plan

In line with its vision, Chandigarh University has been striving to focus on excellence in Academics, Research, Innovation and entrepreneurial skills to groom the students as professional leaders to address societal needs. In next five years, university strives to strategize following:

Academic Plan

- In line with NEP2020, Chandigarh University will further strengthen academic flexibility and credit mobility through academic bank of credits to provide for multiple entry exit options.

- Provide flexible academic curriculum to ensure 360-degree development of students by incorporation of MOOCS and flexible credit transfer for industry linked programs.

- Enhance students experience through project based, research based, case study based and other active learning strategies.

- Address multidimensional student development through co curricular and extracurricular activities to ensure enhanced student participation in club and societal activities for inculcating value based education.

- 'Beyond class room teaching to ensure compatibility with various latest technologies and enhance employability skills.

- Strengthen/add industry sponsored labs and Centres of Excellence for exposure to latest technologies and real time industrial projects to improve employability.

- Make students industry ready through internships and domain specific training programs.

- Increase gross enrolment ratio: Attract and admit students from all backgrounds from national and international destinations with outstanding academic record and potential to benefit from academic excellence and world class infrastructure of the university.

- Offer specialized degree programs in collaboration with industries and international universities along with creating super specialty highly focused centres of research excellence.

Research Plan

• Ensure Transdisciplinary projects, targeting on Societal, Economic and Rural /National Needs are taken up

• Increase the Publication by 25% every year by including more research faculty and scholars

• Publication Papers in Scopus and Web of Science only

• Publication of 15% + Papers in Q1 Journals and 25% in Q2 Journals

• Publish collaborated work with foreign academic partners

• Increase the size and number of research faculty in University Centre for Research and Development.

• Establish 6 new COE in next five years in Additive Manufacturing, Genetics, Microbiology, Testing and Artificial Intelligence, SDG.

• Identify areas for Socio-Economic Development and make them as thrust areas of research

• Joint Research with Universities of Eminence across the Globe

• Involve the Masters students in product development and patent

• Creation of Seed funding for research publication and research

• Setting up of New Research Groups an Research Centre in Departments

Fellowship

• Increase the number of Regular PhD fellowships

• Establish Fellowships for attracting the researchers

• Establishment of Joint Fellowship Scheme wit international Academic Partners

Consultancy

• Create the consultancy strength in Identified areas (Major Research Domain Slide)

• Provide the consultancy leave to the faculty for work outside the campus

• Attempt to get government consultancy projects

• Get consultancy from the MNC's

• Creating of Infrastructure for consultancy

Projects

• Emphasize to get more Funded projects (Govt & Industry) in selected domains (As mentioned in Major Research Domain Slide)

• Provide the matching grant to the faculty/scholars who got funded projects

• Decrease the teaching loads for the faculty who have research inclination and past records

• Strengthen the University Centre of Research and Development by adding the infrastructure (Equipment's/Software's/Licenses) and Research Intensive faculty (Research faculty)

Patent

- File the patents in the selected domains (Major Research Domain Slide)
- 100% Funding of patents filing to grant
- Seed money for development of products
- Establishment of Patent Cell at Chandigarh University

Entrepreneurship

- Strengthen the TBI with adding the infrastructure (Equipment's and others), Area, Collaborations
- Get further government recognitions for TBI
- Setup the funding mechanism at CUTBI
- Tie ups with International Academic Partners for Startup exchange
- Initiation of setting up Manufacturing Village at CU
- Setting up of SC/ST Tech Hub\

Human Resources:

1. To ensure quality faculty with high research standards and special emphasis on their continued growth.
2. Increase diversity among staff ensuring international perspective of the university.
3. Ensure that Chandigarh University remains an attractive place to work through friendly work culture and conducive environment for professional & personal growth.

Engagement and Professional partnership:

1. Ensure strong linkages with reginal, National and International communities and institutions.
2. Work closely with industries to create innovative ecosystem.
3. To Engage with local leader, NGOs, Government and public, to ensure linkage with research ecosystem to provide solutions.
4. Actively involve in professional societal activities such as IEEE, CSI, ASME etc. for understanding the local and Global Professional needs.

Infrastructure

1. Seamless WIFI High Band enabled Campus – anywhere and everywhere
2. Paperless University
3. Tech enabled Classrooms, Labs including Smart Boards, AV recording and Playback facility etc.
4. Green Campus, with E rickshaw, Cycles for Mobility inside the campus
5. High Tech Library - Digitization of Education
6. Creation/Enhancing Research Facilities for UG/PG/Doctoral Research Students and Faculty
7. Enhancing Hostel Facilities
8. Modernising labs and Workshops to address changing needs.
9. Expand Sports Facility to Indoor Stadium and add more Games.
10. Add more Open-Air Theatres for Co-curricular activities.

2.1.2   Faculty Empowerment

2.1.2.1 Faculty development policies

The Department is responsible for developing the skills of Faculty in various ways. The department organizes FDP Programmes, Financial assistance provided for faculties to motivate their Research activities, Qualification Enhancement Policy is aimed at motivating the faculty members to upgrade educational qualification and Faculty is awarded for their performance on Teachers day celebration.

a.   Faculty Development Programme

Faculty members in the Department of Management studies are expected to strive for excellence in all their teaching, research and leadership/service roles and should continuously seek ways to enhance their capabilities, performance and contributions regardless of tenure status, rank or service time. In parallel, the Departments organize various programs to enrich faculty skills. The department has a responsibility to effectively foster and support excellence and evaluate faculty performance in all these areas of responsibility

b. **Qualification Enhancement Policy**

"Qualification Enhancement Policy"

Policy Name: Qualification Enhancement Policy Policy Version: 1.2	Policy upgrade date : July 1,2019
Approved By : Mr. D.P. Singh (SEVP) Dr. R.S. Bawa (VC)	Circulated To : All Employees

Objective:

☐ In order to streamline the process of rationalization after enhancement of qualification, following guidelines will we considered.

☐ This is to motivate and encourage faculty to upgrade educational qualification in their respective field.

Scope:

Applicable to all the employees of Chandigarh University.

UGC NET:

If any employee qualifies UGC NET exam and submit a copy of the result in HR department then **5%** increase will be given on their current salary.

Doctor of Philosophy in any Stream:

If an employee completes his/her Ph.D. degree, from a recognized University/Institute following criteria shall be applicable:

- From University/Institutes of eminence i.e. Chandigarh University/IITs/NITs: Rs. 10,000/- per month increase will be given on the current salary.
- From 'A' Grade University i.e. Central Universities CSIR / Panjab University/ Thapar University etc:
- Rs. 8000/- per month increase will be given on the current salary. From State Universities & Private Universities: Rs. 5000/- p.m. increase will be given on the current salary.

Details:

No increases shall be given on Doctor of Philosophy done from Blacklisted Universities.

☐ The above increase shall be given from the date of submission of Degree/Certificate in 'Original' to the HR department thru their respective Director/Principal & Executive Director.

☐ The increase given per month stands withdrawn if employee leaves the college before completion of one year from date of applicable increase. In that case employee has to deposit back the entire amount at the time of leaving of Chandigarh University.

☐ The management reserves the right to take a decision over and above this policy in

special cases considering its merits and in the interest of the University. In such a case specific business case will be prepare justifying the merit. Kindly submit the case to HR department who will present the case to the managemen

c.   Faculty Innovative Teaching Award Policy

Policy Name :- Innovative Teaching Award Policy Policy Version: 1.0	**Policy Issue Date:-** June 01, 2018.
Approved By :- Mr. D.P. Singh (SEVP) Dr. R.S. Bawa (VC)	**Circulated To:-** All Teaching Employees.

Objective:

The purpose of this award is to honor faculty members who have articulated and introduced innovative methods of teaching- learning process, leading to the raised level of cognitive learning beyond the established academic pedagogy of Chandigarh University.

Why Innovative Teaching?

Ancient Greek philosopher Plato who was a student of Socrates and a teacher of Aristotle described that what education should be

"The art of orientation: Educators should devise the simplest and most effective methods of turning minds around. It shouldn't be the art of implanting sight in the organ, but should proceed on the understanding that the organ already has the capacity, but is improperly aligned and isn't facing the right way."

Teachers are in search of such Innovative methods to align the minds in an appropriate direction to climb up the cognitive levels. Innovative teaching continued to be the matter of concern in teaching fraternity though centuries together.

Eligibility:

All faculty members including Head of the departments will qualify if he/she able to drive innovative ways throughout the department by encouraging teachers and leading by example. A group of faculty members, working together, can also qualify if they have developed some innovative techniques of teaching learning and assessment process along with constructive alignment with the desired outcome of the subject or program.

Suggested areas of Innovative learning:

1. Lecture

2. Tutorials

3. Practical (both hand on and mind on)

4. Virtual Lab work

5. Design

6. Project

7. Seminars

8. Experiential learning

9. Case studies

10. Effective Roll Play method

11. Extensive Workshop

12. Field studies

13. Effective Modeling and Simulation Techniques

14. Effective use of Educational Technology

15. Online learning

16. Learning systems beyond working hours

17. Special support system for slow moving students

18. Promoting the advanced learning of bright students

19. MOOC's Programs

20. Formative assessment systems

21. Participative learning

22. Peer learning

23. Any other unique technique developed

Guidelines of Awards:

1. It must be unique practice put up for the first time in CU.

2. It should be repeatable, adoptable, and scalable.

3. It is able to bridge the gap between learning and employability.

4. It can have measurable learner's attainments in the form of patents, copyrights; quality published material, awards in national & international competitions, high ranks in competitive examinations etc.

5. It inculcates sprit and creates conducive academic environment to enhance the professional competencies.

6. It should exhibit the effective use of ICT if so desired in the specified technique.

7. It should be effective in all forms of learner's diversity i.e. Nationality, culture, gender and level of intelligence.

8. It should promote constructive academic alignment and Contribution in curriculum enhancement along with up-gradation of desired outcomes or benchmarks.

Procedure:

1. Registration or nomination:
   a. Individual can also self-nominate and register their names with Human Resource department on a specified Performa.
   b. Students can nominate and register the concerned teacher with his/her consent.

c. Brief proposal along with expected results should be submitted along with Performa for registration.

2. **Gap analysis and alternatives:**
   a. Analysis of Gap between present practice and proposed technique should be submitted
   b. It should include different alternatives to plug the gap.

3. **Trail runs and screening**
   a. A committees will be constituted to carry out initial screening
   b. All faculty members registered will be given the opportunity for trial run in a class and in the presence of committee members
   c. Committee members can suggest improvements in the proposal for shortlisted cases.

4. **Improvement and trial implementation**
   a. Suggestions of the committee, students   and faculty members will be examined and evaluated for the improvements of the proposal
   b. At this stage the faculty member can revise his/her original proposal if so desired
   c. Faculty member can implementation the revised proposal

5. **Initial Scrutiny**
   a. If the number of proposals are more than 5 times the awards then requisite number of cases can selected for further consideration
   b. A committee can be deputed for this purpose

6. **Submission of written report along with results:**
   a. Faculty member will submit a written report regarding innovation, work done and results obtained
   b. Format for this report will be provided in due course of time.

7. **Evaluation of report**

   a. External evaluators will be deputed for the assessment the proposal
   b. Grades or marks will be given by the external for each of the reports

8. **Presentation before central committee:**
   a. Each competitor will present and defend his proposal as per the schedule provided by the committee
   b. Grades or marks will be awarded by the committee for the presentation as per the performance

9. **Notification of awards:**

a. Committee will collect the awards of evaluators, presentation awards and peer assessments.

b. Results will be prepared declaring first, second etc. on the basis of these awards.

10. **Award presentation Ceremony:**

a. Since there are premium awards faculty members will be honored along with the citation.

b. It will encourage the faculty members for innovative teaching as a result of this, university will more ahead for excellence in teaching

Committee for the award:

Committee will be constituted of VC, SEVP, DAA, Dean–Research, HR and two members from the industry and young faculty member from CU.

Award:

- It is a prestigious award of the university in innovative teaching.
- It is completely transparent based on external evaluation, peer supported and assessed by a very high level committee of the university.
- The qualified individual or team will get a Citation award duly signed from the Hon'ble Chancellor and Hon'ble Vice Chancellor.
- A Bonus amount will be decided on the basis of quality of innovative technique used.

d.   Research Policy and Fund for Research Activities

University school of business at Chandigarh University motivates the staff by providing them grants and academic leaves to continue their research activities such as writing research papers, attending faculty development programs and workshops in various universities of India and abroad. University also motivates faculty to bring consultancy and conduct MDP programs. For all of this University have very clear and transparent policies.

CHANDIGARH UNIVERSITY
GHARUAN

RESEARCH POLICY

(2013 onward)

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Chandigarh University
Gharuan-Mohali (Pb)

Registrar
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Table of Contents

Chandigarh University
Gharuan-Mohali (Pb)

Registrar
Chandigarh University
Gharuan, Mohali-140413

Research Policy

1. Preamble

At Chandigarh University, research is at the core of our approach to teaching and learning, and keeps our courses contemporary, relevant and cutting edge. The present research policy aims to help Chandigarh University and faculty achieve excellence and contribute to organizations and society. This document provides the information of research policy and promotional activity of University Centre of Research and Development.

2. Objectives

This policy provides a broad framework to guide research and integrity of scholarly inquiry at the University. The objectives of policy are as follows:

i)   Provide excellent research culture and infrastructure
ii)   Create the culture for inter –disciplinary/multi-disciplinary collaborations and a platform for knowledge sharing
iii)   Publish papers in high-quality journals of international repute, file patents and transfer technologies to relevant industries
iv)   Promote industrial collaborations involving active and mutually beneficial R&D projects.
v)   To ensure integrity, quality and ethics in research,
vi)   To integrate teaching and research through translational and instructional research, and;
vii)   To incentivize the generation of intellectual capital.

3. Promotion of Research

The University believes that researchers are free to choose the subject of their research, to seek support from any funding source for their research work, and to report their findings and conclusions. However, research shall be available for scrutiny to the University and constructive criticism of peers. Research techniques used by the researchers shall not violate established professional ethics, pertaining to the health, safety, privacy, and other personal rights of human beings or to the infliction of injury or pain on animals.

The University shall create conducive environment for research. Due to limited resources, the University may not support fully all research likely to be undertaken, but it shall allocate the space, facilities, partial funding, and other resources for research programs based on the scholarly and educational merits of the proposed research. It shall also provide development opportunities to researchers for writing research proposals and reports, publications, patent filing, etc.

4. Identification of Thrust Areas

Although the researchers have the freedom to choose their own topics of research, it is highly desirable to make research socially relevant. The University expects the different institutes and departments to prepare a list of research topics, with a view to be focused in their efforts. Under each discipline and department, there shall be an exhaustive list of such topics or areas, which can be called a bank of thrust areas. The University has collaborated with leading universities and renowned institutes across the world. Students at UG and PG level will be involved in exciting and interesting projects at the very edge of our current knowledge in these areas.

5. Research at UG and PG Level

On the establishment of the University, it was thought that to promote creativity among the undergraduate and post-graduate students, some research component in the curricula, especially in the

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Gharuan-Mohali (Pb)

Registrar
Chandigarh University
Gharuan, Mohali-140413

final or pre-final year of the bachelors programme and final year in the master's programme, is necessary. Accordingly, in the pre-final final year of the bachelors programme the Minor Capstone Research Project and Major Capstone Research Project are inducted where the students under the guidance of the faculty work on the decided topic of the dissertation and submit the findings periodically. The final project is submitted to the institution and also the viva is conducted. Similarly, in the postgraduate programme, research was emphasized emphatically and students were trained for robust research skills. The University shall further reinforce research training in both undergraduate and postgraduate programmes in the future. University has already started number of research journals for the UG, PG students and faculty researchers.

6. Ph.D. Programme

The first step towards doctoral programmes were commenced in 2013 both for full-time scholars and external scholars. The University also thought that being a self-financed University it had limited resources for conducting research and also in the development of the rich infrastructure for conducting research in different fields; therefore, it was decided to have collaboration with different prominent National institutions where they have requisite research infrastructures and also have expertise to guide the scholars in different areas. In pursuance to this need, the University started recognizing institutions, like Physical Research Laboratory (PRL), Indian Space Research Organization (ISRO), Indian Institute of Plasma Research (IPR), and Institute for development & communication.

The University shall further boost doctoral research and earmark appropriate budget for scholarship and research facilities in different institutions. It shall also recognize the worthy R&D organizations for doctoral research and build bridges with them. The University shall continue to encourage faculty and research scholars to get funding for attending International conferences from external agencies as a matching share so that the quality in research paper can be maintained. It shall urge research scholars to publish and patent their research work.

7. Minor Research Projects

From the very beginning, the University encouraged young faculty to conduct research. Thus, it has developed a scheme for providing financial assistance to Minor Research Project. According to this scheme, a faculty member prepares Minor Research Project, which is submitted to a committee at Department/University level and on the recommendations of this committee the University gives financial assistance from Rs.1.00 Lakh to Rs.10.00 Lakh to the faculty concerned. All the documentation was maintained by university center for research & development (UCRD). To have the periodical assessment for all such research projects and with an aim to guide the researcher, the departmental or institutions level committee is constituted. It is also mandatory to send a quarterly progress report of such Minor Research Project to the University. For this purpose, every year the University earmarks financial budget under each institution.

The Minor Research Project Scheme helps young faculty think about research, prepare the proposal, conduct research and write a research report. It also assists them in preparing proposals for major Research projects. The University shall continue to encourage young faculty to take up minor research projects and shall earmark appropriate budget for this purpose.

8. Major Research Projects

The University has identified a list of more than 50 funding agencies. Faculty can submit Major Research Project proposals to these agencies. These proposals are scrutinized before submitting the same to a funding agency. The University provides all kinds of infrastructure facilities available for conducting a Major Research Project.

The University plans to evolve a mechanism through which it shall monitor the progress of Major

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Chandigarh University
Gharuan-Mohali (Pb)

Registrar
Chandigarh University
Gharuan, Mohali-140413

Research Projects funded by an external agency, maintain its accounts and submit the utilizing certificate in time to the funding agency as per the requirement of the funding agency.

The University shall provide funding on its own to certain important Major Research Projects where the funding from the outside agency is not possible. It shall earmark appropriate budget for this purpose.

9. Collaborative Research Projects

The University-Industry Interaction is the demand of the day. If we want to contribute to the society at large, the University has to closely work with industries and different organizations. Industries and business organizations are facing different kind of problems and many of them would like to have the help from the University with an aim to find the solutions to their problems. For that, the University has planned to have the following activities:
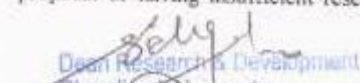
(i) **Industry Sponsored Research Project:** An organization can sponsor a project and the experts of the institution concerned can conduct research on this project for which the financial support will come from the organization. As a result, if any patent is registered, then there shall be a sharing of income coming out of the patent among the industry, researcher and University. This will lead to three kinds of benefit:

a) the researcher will get exposures to the concerned area of research;

b) the industry will get solutions to its problem; and,

c) The researcher, University and Industry can earn money and at the end, the society ultimately will benefit.

(ii) **Interdisciplinary Research:** The interdisciplinary research is a must nowadays. No department, institution, researcher or a scholar can address a research problem in which more than one discipline is involved and unless they get together and conduct interdisciplinary research. Therefore, the University has decided to have exercise in interdisciplinary research activities for which the following steps has been taken:

a) Identification of the interdisciplinary area.

b) Identification of the different experts from concerned disciplines who can work together.

c) Study the requirement of the infrastructure to conduct the concerned interdisciplinary research.

d) Explore possibilities to find resources for such interdisciplinary research.

10. Collaborative International Research

The world is now a global village. Knowledge is being produced in the different parts of the world. Collaborative international research is essential to facilitate mutual learning and expertise sharing. The University has signed number of MoUs with prominent research institutions abroad, for conducting research jointly in the areas of common interest. In future for this purpose, a Task Force shall be constituted that will constantly explore the possibilities of having such collaborative or joint research in terms of thrust areas, decide the modus operandi of conducting such research and attend to other relevant aspects.

11. Training for Research and Publications

Generally, faculty are eager to conduct research, but because of the lack of expertise to write a research proposal or having insufficient research skills, they are unable to channelize their efforts effectively.

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Registrar
Chandigarh University
Gharuan, Mohali-140413

Hence, in many cases, a research proposal is rejected by a funding agency. Even for publication of papers because of the lack of knowledge about how to write a paper and under which format it should be submitted, sometimes the papers are not accepted. Therefore, the University regularly organize rigorous training programmes for researchers in the identified areas.

12. Publication of Papers and Journals

Publication of papers is critical for the effectiveness of the University. Faculty must publish continuously in quality journals. Therefore, the University plans to encourage the publication of papers by the faculty with a targeted aim. A faculty member shall be expected to publish a certain number of research papers in refereed journals at national and international levels. These journals shall be identified by respective institutes.

Research papers to be published in identified journals and to be presented at national and international conferences shall be scrutinized and guided by a committee of senior professors.

Each institution is being encouraged to publish a quality journal and organize research conference, from time to time to boost research activities in the Institute and to contribute to the existing body of knowledge. University provide financial incentive to research scholars & faculty members for quality research publication in reputed journals.

13. Patent and IPR

The University would like to strengthen the research, leading to filing of patents for which the guideline is already available. If any innovation is done, the University shall encourage the researchers and scholars to patent it. However, when a scholar files for a patent, a thorough scrutiny will be carried out and for that a mechanism is already evolved at three levels namely:

1. Department at the institution level
2. At the committee level, which has experts
3. At the University level committee where even a lawyer in the concerned field is associated

The University also bears all expenditure for filing application for patent. The university has IPR cell for the facilitations for all this. If the patent is commercialized the sharing of earning is to be done between researcher and the University as per the guideline developed from time to time. The University create awareness about intellectual property rights among faculty, researchers and scholars from time to time.

14. Centres of Excellence

The University would like to create an environment for each department and an institution where they work in a specific research area and be known as a specialist organization. This will conduce to focus on specific research activities in the specialized areas. Through these efforts, the University shall promote a particular department or an institution as the Centre of Excellence in due course for a specialized thrust area. Presently numbers of centres for research (COR) are established in various departments/ institutes.

15. Incentives for Outstanding Research

The University would like to encourage quality research in different thrust areas. For this purpose, outstanding research contributions done by faculty, researcher, and research scholar shall be recognized. Therefore, the University has a well-defined scheme for providing incentive to researchers and scholars. The incentives are identified as under:

a) Incentive in terms of money
b) Incentive in terms of awards/prizes
c) Incentive in terms of more funding for the ongoing research
d) Incentive in terms of certificate or giving more weightage for the career advancement scheme,

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Chandigarh University
Gharuan-Mohali (Pb)

Registrar
Chandigarh University
Gharuan, Mohali-140413

etc.

16. Establishment of Research Chairs

The University shall create research chairs and a scheme for appointment of Professor Emeritus for a particular term, where very senior scientists or professors shall be appointed for chairs and they shall conduct research on an important topic. The research chair professors shall take some teaching load in line with the principle of integrating the research and teaching.

17. Establishment of Dean Research

To promote, monitor and incentivise research, the University has an exclusive and dedicated Dean of Research. The Dean (Research) shall take care of day-to-day monitoring of all above activities, generating ideas about the conduct of research in different areas, implementing the ideas, meeting the requirement of funding, monitoring the activities and assessing the outcomes constantly and periodically.

18. Policy to check academic malpractices and plagiarism

The Chandigarh University firmly underwrite moral practices in its exploration try. The Code of Ethics in Research puts forward general standards of moral direct to guide employees and research scholars toward the most noteworthy goals of insightful research. Scholarly offenses and Plagiarism related issues are seen genuinely in the University. The university gives rules to all exploration understudies to check and give a cover written falsification by utilizing **Turnitin software**.

While submitting the final Thesis /dissertation report to the supervisor, students are asked to submit OSI (Overall Similarity Index) report also (plagiarism report generated by Turnitin software).

Faculty provide formative support to student in checking and understanding plagiarism and, if required, modifying report to

1) Reduce Overall Similarity Index (OSI) to less than 20% (for Masters Students) and 10% (for Ph.D. Scholars) or less, and

2) Reduce Individual Source Similarity Index (ISI) to less than 5% for every source.

The student's marks for the report are decreased (or rejected) in case a high OSI is reported. This is indicated beforehand to the students as it could even lead to RC (Registration Cancelled for that particular course) any time during the course of a semester/ at the end of the semester if final report submitted with high OSI and or ISI).

19. Code of Ethics for Research

All faculty, research staff, and students, Ph.D. scholars should fulfil the responsibilities and obligations as stated below:

A. Competency in the conduct of research

- Conduct all research exercises as per the acknowledged principles of their discipline or thrust areas of research.
- Avoid guaranteeing an examination competency that they don't have in their exploration attempt.

B. Accuracy of research data and reports

- Guarantee that that only genuine data, information and research results shall be reported in journals, conferences, and workshops.
- In case significant errors are found in the published data, researcher will take reasonable steps to rectify those via the issuance of erratum, retraction etc.
- Refrain from making deluding derivations or affirmations which could be liable to confusion.
- Abstain from making overstated cases/comes about not found in research request.

Dean Research & Development
Chandigarh University
Gharuan-Mohali (Pb)

Registrar
Chandigarh University
Gharuan, Mohali-140413

42

C. Affirmation of wellsprings of information/data/other commitment to the research
- Not to plagiarize or steal ideas from others.
- Cite clearly all sources of information and data that are used.
- Give proper acknowledgment and credit to resource/funding sources of our research.

D. Openness and duty in the conduct and presentation of research
- Keep point by point and finish records of research undertaking and make it open to the general population source once the research examination result is closed.
- Be straightforward in the utilization and dispensing of assets for our research.
- Declare speedily any irreconcilable situation in our engagement in research and presentation of research results.
- Respect the privacy of sources by not utilizing or discharging information and data uncovered to us in certainty.

For Code of Ethics and Policy to check academic malpractices refer CU- Code of Ethics policy document.

20. Process followed in Ph.D. Programme to maintain ethical standards:

Each faculty has constituted a Research Doctoral Committee (RDC) to monitor the academic research activities. The following are in practice:
- When a Ph.D. student is enrolled, RDC proposes the notional Ph.D. supervisor and in consultation with him, decides the course package required for the candidate.
- Based on the research topic, Doctoral Committee (DC) is constituted to monitor the progress of the candidate. Periodic interactions are done to monitor the student's progress towards thesis submission.
- Upon completion of the research work, a draft thesis is submitted before DC and their suggestions are taken. Upon their consent, a pre submission seminar is conducted and Ph.D. thesis is submitted to Dean Research for evaluation. It is ensured that candidate has publication in at least two peer reviewed/ SCI/SSCI international journals.
- To maintain the scholarly trustworthiness and uprightness with respect to the Scholastic and research work in the worldwide group, the thesis is checked utilizing Turnitin software as a measure for against copyright infringement.

21. Review of the Policy
The policy may be reviewed as and when required.

(Approved on 20th June, 2013 in 2nd meeting of Board of Management.)

22. Research Initiative to Faculty

In order to encourage faculty to involve into research activities to increase the research grant/projects and publication in refereed SSCI/AHCI (Thomson Reuter) journals, Chandigarh University has formulated the following policy:

CU-RP-1.1

Chandigarh University allows the faculty to attend workshops/conferences and interactive sessions to create liaison with prospective consultancy clients for this purpose special casual leave is also provided. The approval for such special casual leave is given by Dean Academic Affair/ Dean Research.

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Gharuan Mohali (Pb)

Registrar
Chandigarh University
Gharuan, Mohali-140413

CU-RP-1.2

Every faculty member is allowed to attend one national seminar /conference /workshop (international conference /symposium/workshop held in India) per year. The case may be evaluated by university research board and if recommended on the basis of quality and genuineness, faculty member paid:

1a. National seminar /conference /workshop/ (international conference/symposium/workshop. 100% of registration fee (in case of single author) (subject to max. Rs. 5,000/- (Rs. five thousand only).

1b. International seminar /conference /symposium/workshop held in India, 100% of registration fee (in case of single author) (subject to max. Rs. 8,000/- (Rs. eight thousand only)

2. Second Ac fare/bus travel as per actual to the venue of conference and back by the shortest route.

CU-RP-1.3

For international conference outside the country the same procedure is followed.
Faculty member is paid once in three years.
50% of registration fee (in case of single author) (subject to max. Rs 15,000/- (Rs. fifteen thousand only))
Maximum of 50% return fare on economy class.
Faculty members are encouraged to apply to external agencies like DST/AICTE/CSIR/AICTE/CPDA or foreign bodies, etc. for partial financial assistance.

CU-RP-1.4

University will provide financial incentive of Rs. 5000/- (Rs. five thousand only) to faculty (100% in case of single author, in the ratio 60:40 in the interest of first author and 60:20:20 in case of three author and so on) per paper who publish original research paper in refereed SCI/SSC/AHCI (Thomson reuter- WOS) journals.

CU-RP-1.5

University will provide financial incentive of Rs. 20,000/- (Rs. twenty thousand only) to faculty/team who will be granted patent, there is no maximum limit on the number of patents filed by an individual/team.

CU-RP-1.6

Financial incentive equivalent to 5% of the research grant received from the outside funding agencies is given to the concerned faculty by the university management.

CU-RP-1.7

Chandigarh University encourage the faculty to provide consultancy on payment/complimentary basis. It allows 80% of the consultancy remuneration to the faculty and 20% for the University for providing infrastructure and back up support.

CU-RP-1.8

University will provide due weight age to the consultancy done by Faculty in annual appraisals of the teachers which forms the basis of annual increments and promotions.

(Approved on 29th, May, 2014 in 4th meeting of Board of Management.)

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CU-RP-1.9

The University funds grant to faculty for initiating research. The proposal should include a description of research that he/she wishes to conduct over the next1-2 years. It is a platform meant to help faculty to prepare for subsequent proposal submissions. The initiation grant is for an amount of Rs 1 lakh at present (max. 3 lakh depending upon proposal) to procure research equipment, workshops, miscellaneous items and domestic travel for the purpose of initiating projects. It does not include:

- Appointing staff;
- Conference travel (for which other sources are available).

Proposal is present by the faculty before University level committee, consisting of Dean Research, Dean Academic Affair and two senior most professors of the department/cognate area.

CU-RP-1.10

Under the University mission of enriching the qualification of faculty; the research division has made doctoral research mandatory for regular faculties who have PG qualification. In order to incentivize the same, Chandigarh University will provide tuition fee waiver to internal staff in the Ph.D. program.

The faculty having post graduate qualification have to register for Ph.D. program within 2 years of the appointment or by 2016(for appointments prior to 2014) failing which their annual appraisal will be affected.

CU-RP-1.11

In every department/institute a Journal Club(s) has to be formed in which every faculty has to Discuss/present (PPT) of a peered reviewed/referred research paper/article. A report in the form of proceeding register has to be submitted by the HoD to the Dean Academic Affair/Dean Research. HoD/Coordinator has to ensure that each faculty should present at least one paper/case study in a semester. The success of individual presentation and overall Journal Club would be acknowledged in annual appraisals.

CU-RP-1.12

In order to encourage research among the young doctoral faculty, University will provide financial appreciation incentive of Rs. 20,000/- (Rs. Twenty Thousand only) to faculty who will receive awards such as 'Young Scientist, Punjab Young Scientist, etc. from Government bodies.

23. Research Initiative for Students

CU-RP-1.13

Chandigarh University allows the students to present their research work in National & International conference, for this purpose special leave is also provided. The approval for such special leave is given by Dean Academic Affair/Dean Research. The leave should be duly forwarded & recommended by Department HoD.

Student is allowed to attend/present paper in one National Seminar/Conference or International Seminar/Conference held in India or abroad per year.

The case may be evaluated by University Research Board and if recommended on the basis of quality and genuineness, the Student is paid:

1a. National Seminar/Conference, 50% of Registration Fee (Subject to max. 2,500/- (Rs. Two Thousand Five Hundred only)

Dean Research & Development
Chandigarh University
Gharuan-Mohali (Pb)

Registrar
Chandigarh University
Gharuan, Mohali-140413

1b. International Seminar/Conference held in India, 50% of Registration Fee (Subject to max. Rs.4, 000/- (Rs. Four Thousand only)

1c. International Seminar/Conference held outside India, 50% of Registration Fee (Subject to max Rs.7, 500/- (Rs. Seven Thousand Five Hundred only).

(Approved in 5th meeting of Board of Management.)

24. Research Initiative to Women Faculty

CU-RP-1.14

To encourage Industrial Consultancy activities amongst the women faculty members/ researchers of Chandigarh University, in case of Intellectual category (Category E: Expert Advice and Development Projects and Category T: Testing Projects, the University share will be 10%) the University's share for Consultant's earnings i.e. 10% of project cost, shall be waived off and be treated as Financial Incentive to women faculty.

(Approved vide Ref. No. CU/UCRD/17-18/541 in 12th meeting of Board of Management.)

Dean Research
Dean Research & Development
Chandigarh University
Gharuan, Mohali (Pb)

Registrar
Chandigarh University
Gharuan, Mohali-140413

Vice Chancellor
Vice - Chancellor
Chandigarh University
Gharuan, Mohali, 140413

11

Leave Policy for Research Encouragement:

CHANDIGARH
UNIVERSITY

Ref. No./CU/R/19-20/ 6862-1   Dated: 30|12|2019

NOTIFICATION

Subject: REVISED LEAVE POLICY FOR CU EMPLOYEES *(Revised)*

The revised leave Policy for employees of the University is notified as enclosed. This policy will be applicable w.e.f. 1st January 2020.

Registrar
Chandigarh University
Gharuan, Mohali, 140413

Cc: Copy of the above is forwarded to the following for information and necessary action:

1. All Principals/Heads of University Teaching Departments
2. All the Deans/Executive Directors/Directors
3. All Branch Officers
4. OSD/PA to Vice-Chancellor and Pro-Vice Chancellor *(for kind information of the Vice Chancellor and Pro Vice-Chancellor)*

47

1. INTRODUCTION:

1.1   Purpose:

The purpose of this document is to define the different types of leaves and the rules that will govern such leaves, that an employee can avail during his/her tenure with Chandigarh University.

HR operations and Finance will use this document when calculating payment. Scope control will be applied to this document once it has been approved.

1.2 Intended Audience:

The intended audience for this document is all full-time employees who are on University rolls and being paid by the University. However, this excludes Class IV. This section will be governed by separate policy.

These do not apply to the consultant, part-time employees, visiting/guest faculty and any other unique role employees. They will be governed by individual contracts.

1.3 Guiding Principles:

- This document endeavors to define all types of leaves available within the wider scope of applicable laws. Some of the leaves mentioned apply only to the Teaching staff and have been incorporated based on accepted best practices. Ensure that students are not impacted, and meet other regulatory requirements. University may require the services of its employees from time to time, university to meet the objectives of the University and the same will be notified as and when requirements emerge.
- Leave not due may be granted on full pay in an exceptional case, to be offset within 12 months against future leave entitlement. However, such an advance request can be exercised once a year after the approval of the competent authority.
- In cases of death of an employee during service, his salary for the full month shall be paid without debiting any kind of leave from his /her account.

1.4 Interpretation: For any interpretation or clarification of this policy, please submit mail to hr.support@cumail.in.

2. LEAVE YEAR: Leave year will be the academic year, which is 1st July to 30th June.

3. TYPES OF LEAVES: The different types of leaves covered under this policy are:

    3.1 Earned Leave.

    3.2 Casual Leave.

    3.3 Summer and winter vacations (Only for Teaching Employees).

    3.4 Academic Leave.

    3.5 Medical Leave.

    3.6 Short Leave.

    3.7 Compensatory Leave–CPL.

    3.8 Bereavement Leave.

    3.9 Maternity Leave.

9. ACADEMIC LEAVE:-

9.1 All CU staff is entitled to avail 08 days' academic leave in a year. The Academic Leave can be used for examination duties | symposiums |seminars | conferences | workshops | Ph.D. final viva| Ph.D. thesis submission| Ph.D. work outside university (proof required) |MDP|.

9.2 Travel time to and fro from such examination duties/seminars/conferences/workshops will be included as part of the 8 days' entitlement of Academic Leave. Besides, employees can choose to club travel time as CL, with approval of the competent authority.

9.3 Such leave will be applied online, and recommended by both HOD and Dean Research, hence approved by Hon'ble Vice-Chancellor.

9.4 This type of leave cannot be taken for reasons such as distant qualification enhancement.

9.5 i) Where a Staff member is deputed by the University, the number of days may not be limited to 8.

    ii) In special cases, the Vice-Chancellor may give additional Academic Leaves.

2.1.2.2 Decentralization, delegation of power and Collective decision making

2.1.2.3 Figure 2.2: Decentralization, delegation of power and Collective decision making
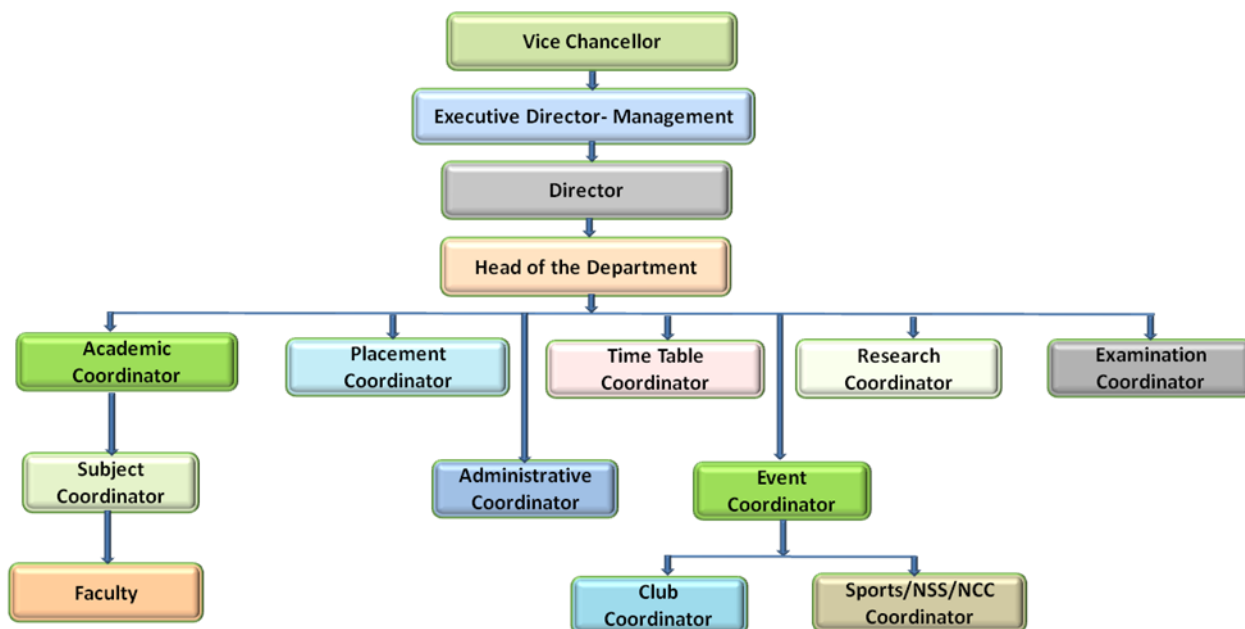
Table 2 2.1: List of Faculty Members, Role and Responsibilities

Sr. no.	Name of Faculty	Designated Role	Major Responsibilities
1	Dr. Nilesh Aroa	Director-MBA	Responsible for Overall Academic & Administrative Strategic Planning of the Department
2	Dr. Nikhil Verghese	HoD-MBA	Actively Involved in the Planning & Execution of the Strategic & Tactical Plans.
3	Dr. Vikas Tyagi	Academic Coordinator for 2nd Year Students.	Acting as a support to HOD in planning & coordinating the issues of students of 2nd Year Batch of MBA.
4	Mr. Ajay Khurana	Academic Coordinator for 1st	Acting as a support to HOD in planning & coordinating the issues of students of 1st Year Batch of MBA.

			Year Students.	
5	Dr. Bijay Khushwaha	Administartive Coordinator	Acting as Liasioning officer representing MBA Program for various administrative issues of students related to Examination, Registration etc. and helping the HoD in day to day administration tasks.
6	Ms. Harveen Kaur	Event Coordinator	Coordinating the planning, organization and execution of various events in the department and coordinating the functions of Student Clubs with the help of concerned club coordinator and student representatives.
7	Mr. Sahil Gupta	Placement Coordinator	Acting as a Liasioning Officer between institute CRC & USB and ensuring proper communication with students regarding placement drives and maintaining record of student placements.
8	Ms. Rasna Pathak and Mr. Sunil Sharma	Time Table & ERP Coordinator	Ensuring preparation of Time Table for Students & faculty Members and ensuring the updation of the same on CUIMS for communication to all concerned and providing for adjustments of lectures in case of emergency situations.
9	Dr. Atul Shiva	Research Coordinator	Promoting the cultutre of Research among faculty & students and providing assistance to all by organizing workshops, training sessions on Research Methods.

Delegation of Financial Powers

Chancellor: Has the authority to sanction payments to vendors of any amount. All invoices of value above Rs.2, 00,000/- have to be approved by the chancellor.

Vice Chancellor: Has the Authority to approve and issue cheque against invoices pre-approved by the Finance Head (Chief Finance Officer) and values below Rs. 2,00,000/-

Pro-Vice Chancellor: In the absence of the Vice Chancellor the pro-vice chancellor is authorized by the vice-chancellor to take all financial decisions within the powers of the vice-chancellor.

Executive Directors / HoDs: All requirements regarding Maintenance, Purchase etc will be raised by HoDs, recommended by EDs and approved by Finance officer. EDs

have the Authority to approve and issue cheque against invoices pre-approved by the Finance Head (Chief Finance Officer) and values below Rs. 50,000/-. HoDs are vested with the authority to approve and issue cheque against invoices pre-approved by the Finance Head (Chief Finance Officer) and values below Rs. 10,000/-

Chief Finance Officer: All the Invoices are to be verified and approved by the Financial Officer before sending them for final approval by Chancellor or Vice-Chancellor.

Senior Accounts Officer: He is the custodian of all the receipts by the university. All the petty expenses are to be handled by the senior accounts Officer and the requisitions of the same are to be approved Vice Chancellor / Chancellor through the Chief Finance Officer

<u>Roles & Responsibilities of Various Functionaries in the Institution</u>

<u>Table 2.2: Job Description</u>

Position	Principal / Director
Department	Management
Reporting To	Executive Director
Key Relationships	Hon'ble VC, Pro VC, Dean Academic Affairs, Registrar, Dean Student Welfare, Dean Research, Executive Director, HODs, Faculty, Students

Reporting to the Executive Director of the Institute, the Principal / Director of the department will provide effective leadership for the development and implementation of effective teaching and learning programs for the department, along with effective transition and co-curricular experiences for all students. The Principal/Director is required to lead, manage and develop the department to ensure it achieves the highest possible standards of excellence in all its activities.

Role of Principal / Director will include:

1. The main function of the Principal/Director in an Institute shall be to provide overall Supervision/Monitoring of the functioning of the Institute.

2. To ensure that all Policies/Rules of the University are followed in the day to day functioning of the Department.

3. To maintain a liaison with **Dean Academic Affairs/Registrar** in respect of new Policies/Guidelines to be framed for the Departments/Institutes.

4. To coordinate the work of various HoD's/Coordinators of different Sections.

5. To hold regular meetings within Institute to review the functioning of the Departments/Sections.

6. To evolve Guidelines & Policies for internal administration of the Institute.

7. To work for Institute-Industry linkages for training of the students &Industry exposure.

8. To coordinate the personality development &pre-placement training of the students.

9. To work for promoting Research work in the Institute.

10. To work for organizing National/International Seminars in the Institute.

11. To work for bringing out a Research Journal.

12. Arrange for Research collaboration with Industries and other Institutions.

13. To work for MoUs of the Institute /University with other Foreign Universities/Institutes.

Eligibility Criteria: Ph.D./Masters with overall experience of more than 12 years.

Table 2.3: Job Description

Position	Head of Department (HOD)
Department	Management
Reporting To	Executive Director / Director
Key Relationships	Hon'ble VC, Pro VC, Dean Academic Affairs, Registrar, Dean Student Welfare, Dean Research, Executive Director, Director, Faculty, Students

Reporting to the Executive Director / Director of the Institute, the HOD of the department will provide effective leadership for the development and implementation of effective teaching and learning programs for the department, along with effective transition and co-curricular experiences for all students. The HOD is required to lead, manage, and develop the department to ensure it achieves the highest possible standards of excellence in all its activities.

Role of Head of the department will include

1. To suggest the number of students to be admitted to the department class wise.
2. To ensure that the necessary infrastructure and equipment is available for theory & practical classes in the department.
3. To draw up program of teaching including framing of timetable and get it approved by Dean Academic Affairs.

4. To maintain discipline in the department and take suitable action for the same as and when required.
5. To make budget proposals for the department including new teaching positions, equipment,contingency etc.
6. To organize the purchase of various equipments/Instruments for the department.

7. To allocate various duties to teaching /non-teaching staff in the department.

8. To make suggestions/recommendations on policy matters for smooth and efficient running of the department.

9. To form departmental societies/clubs to organize students' activities in the department.

10. To draw plans to setup project labs in the department to initiate the students into research.

11. To strengthen and facilitate research work by the faculty members.

12. To work out key areas of research for departmental center of research and to setup a research lab for the same.

13. To maintain complete record of students admitted to various courses and all teaching learning activities.

14. To ensure proper functional maintenance of labs, workshops and classrooms.

15. To certify the students for examination for having fulfilled all the prescribed conditions.

16. To allocate duties to teaching and other staff of the department.

17. To arrange for and organize expert/guest lectures in the department.

18. To attend to all students related issues and problems and find solutions to the same.

19. To be in constant touch with CRs and act on all feed backs obtained from the students.

20. To arrange for all internal examinations related activities.

21. To handle all students related and teaching –learning related issues except where policy decision is involved, in which case DAA or DSW or Registrar may be approached, as the case may be.

Eligibility Criteria: Ph.D./Masters with overall experience of more than 8 years.

Table 2.4: Job Description

Position	Academic and Subject Coordinator
Department	Management
Reporting To	HOD
Key Relationships	Hon'ble VC, Pro VC, Dean Academic Affairs, Registrar, Dean Student Welfare, Dean Research, Executive Director, Director, HOD, Faculty and Students

Reporting to the Head of Department, the academic and subject coordinator of the department will provide effective curriculum delivery, the achievement of departmental goals, learning outcomes and the meeting of targets and benchmarks. They have a key role in the development of a positive work environment – one that is innovative and responsive to student needs.

Role & Responsibilities of Academic Coordinator will include

1. To monitor allocation of workload to the teachers in his group as per university guidelines.

2. To ensure preparation of course files and lecture plan for each course.

3. To ensure timely preparation of resource library folder including PPT reference material etc.

4. To ensure preparations of lab manuals.

5. To ensure proper quality audit and vetting of these materials.

6. Timely uploading of resource library.

7. To monitor regular holding of all classes especially the adjustment classes.

8. To take extra classes themselves as an when required.

9. To ensure regular holding of mentoring classes and content delivery.

10. To take corrective action on attendance shortage cases including counseling of the students, informing the parents, and informing the higher authorities.

11. To ensure, timely payment of university fee through counselling.

12. To ensure timely dissemination of information to the students through UIMS / Classroom announcements.

13. To ensure class decorum including wearing of I-cards of all students and faculties, switching off mobile phone by students as well as faculties and placing on the front of desk.

14. To ensure wearing of dress by the student on Wednesdays.

15. Ensuring proper upkeep and maintenance of labs and classrooms used by their group of faculty.

16. Timely evaluation and uploading marks of 1st hourly, 2nd hourly, total internal assessment and final practical marks.

17. To provide general guidance to students regarding medical leaves, duty leaves etc.

Role & Responsibilities Subject Coordinator will include

1. To ensure similar instruction plan for all sections.
2. To ensure quality of PPT's and resource library material.
3. To ensure uniformity of syllabus coverage in different sections.
4. To ensure the quality of internal question bank as per the instructions of the university and its timely submission.
5. To ensure uniformity in evaluation of answer books for 1st hourly, 2nd hourly and final examination.

6. To coordinate for providing scheme of evaluation and solutions to evaluators as well as students.

7. To work in coordination with concerned academic coordinators.

Eligibility Criteria: Ph.D./Masters with overall experience of more than 5 years.

Table 2.5: Job Description

Position	Assistant Professor / Associate Professor / Professor
Department	Management
Reporting To	HOD
Key Relationships	Hon'ble VC, Pro VC, Dean Academic Affairs, Registrar, Dean Student Welfare, Dean Research, Executive Director, Director, HOD, Faculty, Students

Reporting to the Head of Department, the teacher of the department will provide a strong contribution to teaching, research and service in the faculty and University. He or she is also expected to maintain and develop activities relevant to their profession or discipline.

GUIDELINES FOR TEACHERS

a. General

Own the system. This is your University; willing and complete involvement in all its activities indicates commitment to the institution.

b. Teaching Learning Process

1. Preparation of Course File consisting of:
   - Study scheme approved by University.
   - PEO's and PO's
   - Course Objectives and Outcomes.
   - Syllabus Copy
   - Timetable.
   - Lecture Plans.
   - List of Lab Programs (for lab subjects).

- Question Papers of MST One and Two
- Evaluation Scheme
- Case Studies
- Assignments and Quiz.
- Final Question Paper
- Record of internal tests
- Master List of Students
- Lecture Notes

2. Teach from prescribed text/ reference books of reputed authors.

3. Teach in English only and make the students also speak in English.

4. Do not carry book(s) in the class.

5. Prepare your lecture well prior to the class.

6. Deliver at least one E-lecture / subject / week. E-lecture to include blow up of what is going to be taught in next one week.

7. Numerical should be solved on the board. Do not teach solved examples in the class. Take up unsolved problems/exercises.

8. Motivate students to attend 100% theory / lab classes and to appear in all internal tests.

9. Never miss your class or send a substitute teacher, when you are present in the campus/ dept.

10. Reach the lecture hall before your scheduled lecture/ lab time.

11. Don't leave the class till next teacher relieves you.

12. Give assignments based on concepts and applications.

13. Revise the covered syllabus a day before the internal test.

14. Declare the syllabus to be covered for each internal test.

15. Cover content beyond syllabus taking latest technology details from internet, national /international journals, published paper and latest editions of books.

16. Attend to all doubts/difficulties of students, encourage them to ask questions.

17. Cover 100% syllabus well in time, plan revision/ remedial classes.

18. Teach students giving real life and analogy examples to make the lectures more interesting.

19. Don't allow students to go out once the class / lab is in progress.

20. Late comers can be allowed to attend the class but habitual late comers must be reported to the HoD.

21. As mentor attend to all difficulties of the students, meet them regularly, keep the parents informed, and meet the parents of weak/ irregular students.

22. Take adjustment period seriously. In case you have signed for adjustment, don't take leave yourself on that day.

23. Always be progressive in life, attend workshops, conferences, FDPs and guest lecturers to enhance your knowledge.

24. Go to library regularly. Read at least two new books in a semester and motivate the students to go to library regularly/ daily.

25. Read national/international Journals to improve your professional knowledge.

26. Improve your qualifications; go in for Ph. D. at the earliest.

c. Administrative

1. Switch off your mobiles during the conduct of theory / Lab classes.
2. Wear I- Card.
3. Wear respectable formal dress.
4. Don't take more than two casual leave in the month. Adjust your classes before you request for leave.
5. Attend all functions/ activities of the university.
6. Check students if roaming outside, not wearing I- card /uniform (Wednesday).
7. As class coordinator keep the performance and attendance record.
8. During the time of changeover of period (5 min Before and 5 min After) come out from the faculty room and check the students on your floor till concerned teachers have engaged the classes
9. Keep a respectable distance from the students.
10. Don't resort to any loose talk about the other staff members, departments and Institution.
11. Do not threaten the students about internal assessment nor scold them.
12. Have good professional relations with peers, subordinates and seniors.

Eligibility Criteria: As per guidelines issued by regulatory bodies.

Figure 2.2: Academic Structure
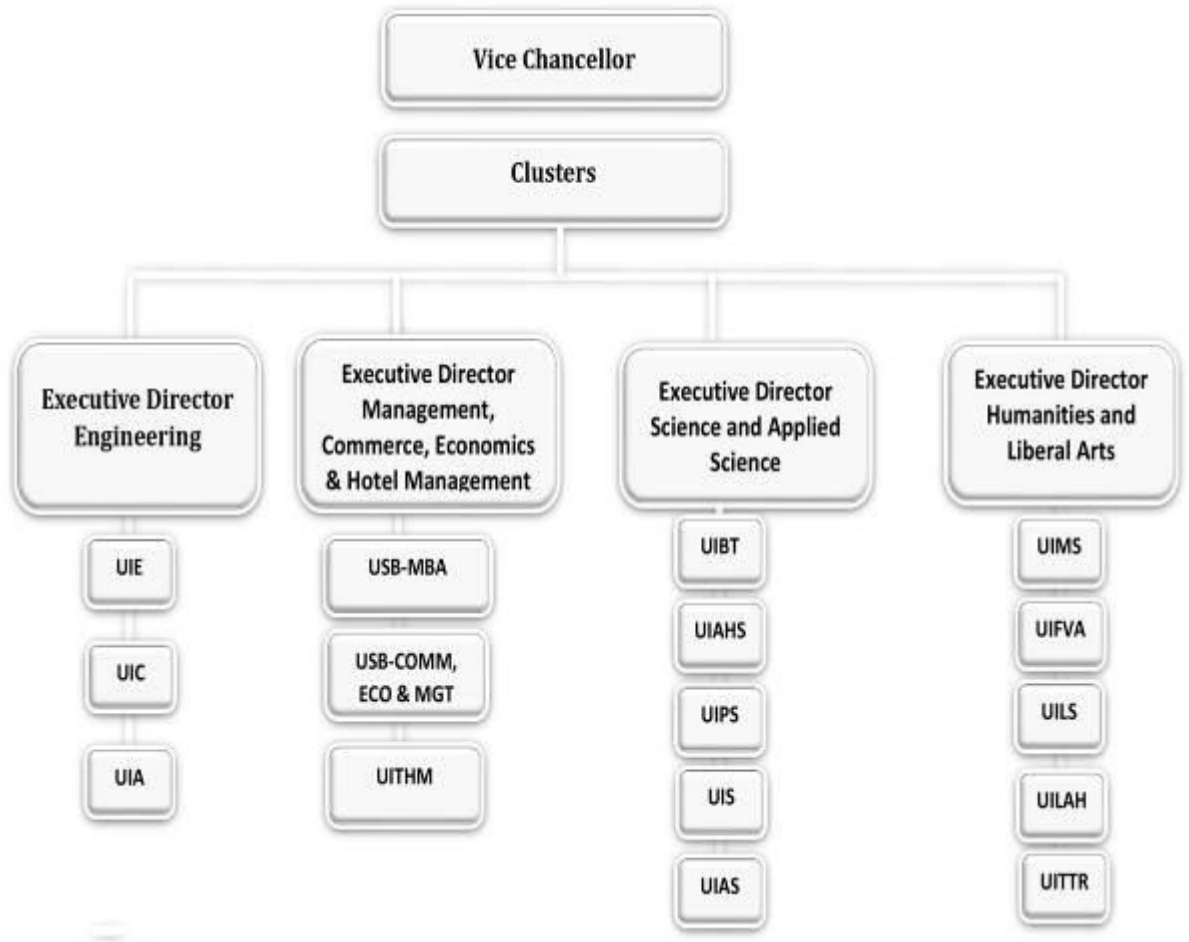
2.1.3 Effective Governance Indicators

2.1.3.1 Grievance redressal mechanism

Chandigarh University has a strong grievance redressal mechanism system for students, non-teaching staff as well as faculty members. All the queries and grievances are handled properly and in scientific manner.

Process-Student Care Centre

Figure 2.3: Structure of Student Care Centre
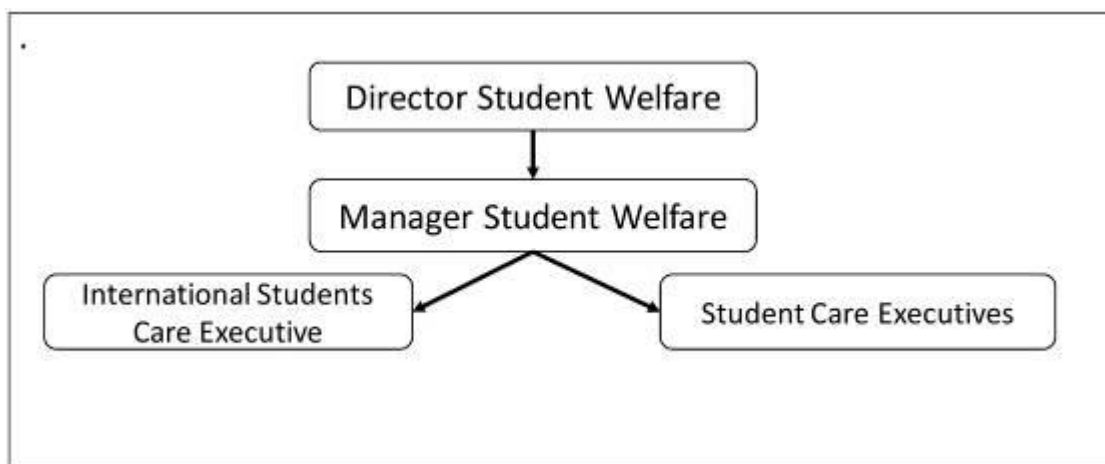
Services at the Student Care Centre

1. The orientation of the new students on the campus

2. Open House for the students

3. Helping students for changing course/branch

4. Applying for prize money of the student for having 100% attendance

5. Guiding the students for the enrolment for Open elective classes

6. Applying bonafide certificate of the university students

7. Helping the students in applying the transcript

8. Guiding student of applying character certificate

9. Applying for DMC for the student

10. The guidance is given for provisional degree to the student

11. Helping students in applying Medical Leave

12. Duty Leave of the students who are working in different clubs and events

13. Enrolment for clubs/events of the students

14. Activation/ Updation of CUIMS of the students

15. Applying for Fee concession for the student facing issue

16. Helping in scholarship of the students

17. Hostel room change of the hosteller

18. Transport allocation/de-allocation of the student

19. Applying lost ID cards/duplicate ID cards of the student

Figure 2.4: Working of Student Care Centre

How Student Approach	Stage I	Stage II	Stage III
•Student may Approach Student Care Centre in the following mode •1. CUIMS •2. Walk in DSW office •3. EMAIL •4. Toll free Student Helpline 1800-257-1800	•ERP System will automatically assign applications to the concerned student care executives •Ticket number will be generated to each application automatically that is given to student who has raised a query	•Student Care Executive will discuss query with the student and collect all information and relevant documents required related with the query •After that application will be processed and SCE will message to student after getting solution from the concerned department	•If student is not satisfied with the solution ,Student can reopen query

Figure 2.5: Escalation Matrix of student queries

Student Care Centre

Manager Student Care Centre

Director Student Care Centre

Pro-Vice Chancellor

Vice-Chancellor

1 Day

2 Days

2 Days

Figure 2.6: International Student Council Structure

INTERNATIONAL STUDENT COUNCIL
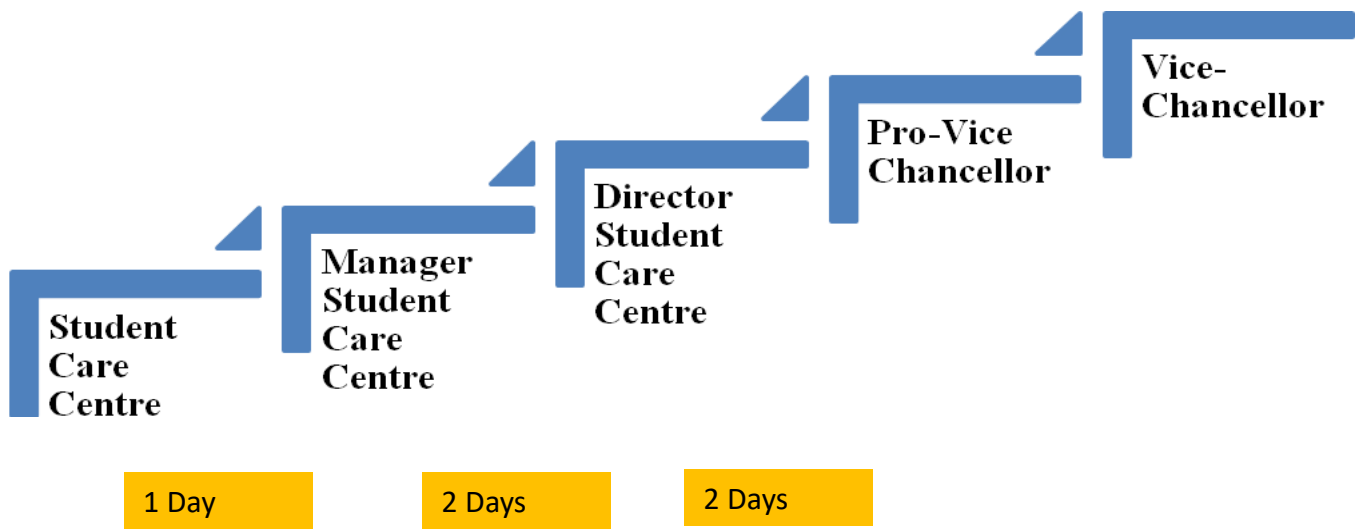
COUNTRY CAMPUS REPRESENTATIVE

STUDENT EXECUTIVES
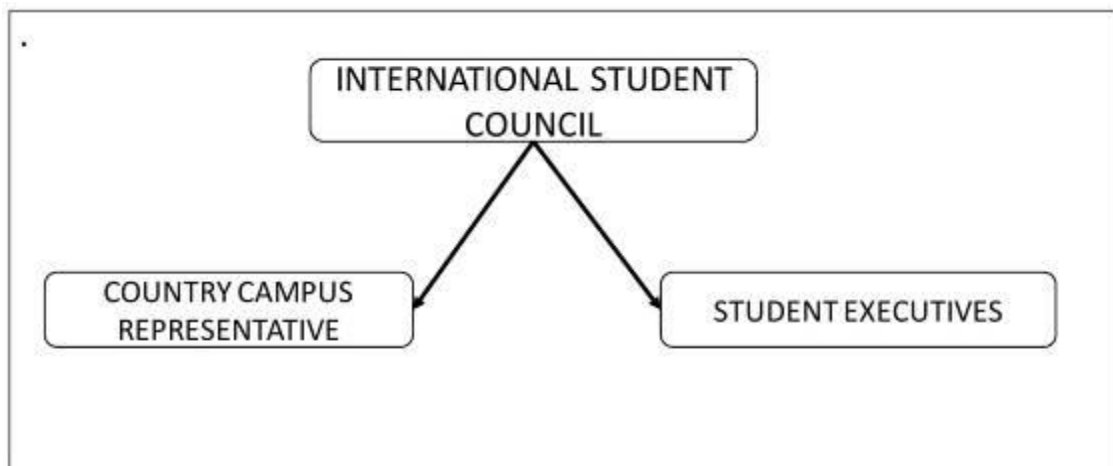
Table 2.6: International Student Council Structure

Country Campus representative	Student Executives
Country campus representative are the international students who represent their country/group as whole. There are 2 country campus representatives from each country who will represent their country/group.	International student with less than 7 students in their country at campus represent his/her country and raising the issue.

Services of International Student care cell

1. Orientation of the new students on campus.

2. Organizing cultural events for the international students.

3. Guiding the students facing academic and the non-academic issues.

4. Conducting regular meetings with the country representatives and council members.

5. Greeting given to the student on the special days.

6. Communication training for terminating communication barrier.

7. Special services provided to the students regarding visa-services and air ticketing.

8. Formulating special occasions celebration and separate induction programme

9. Help desk provided to the students during the commencement of the new session

10. Conducting separate orientation and induction programme before the start of the academic year.

11. Pick up services from Airport to Chandigarh University campus.

12. Mess committee for the regular inspection of food.

STUDENT GRIEVANCE & REDRESSAL

Nature of Grievance:

1. Unfair Treatment

2. Harassment and Discrimination

3. Ragging

4. Academic grievance

5. Administrative Decisions, Services or Facilities

6. Accounts Related Grievances

7. Student to student Grievance

Figure 2.7: Student Grievance Mechanism

How Student Approach	Level-I Grievance Handling Authority	Level-II Grievance Handling Authority	Level- III Grievance Handling Authority
•Through CUIMS •Through E-mail •Through Walk-in •24X7 helpline number-08038110011	•Student Care Executives •Coordinators •Head of the Department	•Members of Committee •Chairperson of the committee	•If Grievance is not redressed by the committee, then grievance is forwarded to the Higher Management

Total duration for the redressal is 7 working days.

Anti-Ragging Committee - The Institution has an Anti-ragging **committee.** The anti-ragging committee comprising the following members has been formed to prevent ragging on the University Campus. The committee will enquire into the allegations of ragging, if reported and initiate remedial action immediately.

Figure 2.8: Anti Ragging Committee

CHANDIGARH UNIVERSITY
Discover. Learn. Empower.

Ref. No. CU/R/M/19-20/091   Date 14th July 2019

Notification

In Pursuance with Chapter IV of Chandigarh University, Calendar, Vol. II (Ordinances), following are the members of **Anti-Ragging Committee** for the academic session **2019-2020**:

S. No.	Name	Designation	Position	Contact No.	Email Id
1	Prof.(Dr.) Arvinder Singh Kang	Director Students Welfare	Chairman	8146651605	director.sw@cumail.in
2	Mr. Sanjeev Kumar	General Manager(Admin)	Member	8288094339	gm.admin@cumail.in
3	Mr. Mahekdeep Singh	Assistant Dean Examination	Member	8146651628	asstdean.exam@cumail.in
4	Mr. Shiv Kumar Tripathi	Executive Director	Member	7338299284	ed.management@cumail.in
5	Prof.(Dr.) Nilesh Arora	Director -MBA	Member	7087032665	dr.nilesharora@cumail.in
6	Prof.(Dr.) Arun kumar Sharma	Director–UILS	Member	8146651648	director.uils@cumail.in
7	Col.(Ar.) Gurnek Singh Toor	Director –Arch	Member	9417367729	director.uia@cumail.in
8	Prof.(Dr.) Surender Singh Siwach	Director – Agriculture	Member	8708090645	director.agri@cumail.in
9	Prof. Pawan Kumar Grover	Additional Director	Member	7648902610	additionaldirector.ait@cumail.in
10	Prof. (Dr.) S.S. Chauhan	Associate Dean	Member	8146651515	associate.dean.uis@cumail.in
11	Prof.(Dr.) Manish Goswami	Principal –UIPS	Member	8288094346	principal.uips@cumail.in
12	Prof.(Dr.) Inderpreet Kaur	Principal-UITTR	Member	7087459999	principal.uittr@cumail.in
13	Mr. Manish Sharma	Principal – UITHM	Member	8146651526	principal.uihm@cumail.in
14	Prof(Dr.) Gagandeep Kaur	HOD-AIT,MBA	Member	9465043568	ait.hod@cumail.in

65

15	Prof.(Dr.) Sandeep Singh Kang	HOD- CSE	Member	9781926200	sandeepkang.cse@cumail.in
16	Prof.(Dr.) Geetika Sood	HOD- UILS	Member	8146651571	hod.law@cumail.in
17	Prof.(Dr.) Gunjan Mukherjee	HOD-biotech	Member	8054640694	hod.biotech@cumail.in
18	Prof.(Dr.) CSHN Murthy	HOD –UIMS	Member	7032984321	hod.mediastudies@cumail.in
19	Prof.(Dr.) Dharmahinder Singh Chand	HOD- Aerospace	Member	7347002611	hod.aerospace@cumail.in
20	Prof.(Dr.) Om Prakash Sahu	HOD- PE/CHE	Member	9752610957	hod.petro@cumail.in
21	Prof.(Dr.) ParveenK.Jain	HOD-Agriculture Sciences	Member	8219675654	hod.agri@cumail.in
22	Prof.(Dr.) Vikas Wasson	HOD-Academic Unit 1	Member	9463696916	head.academicunit1@cumail.in
23	Prof. (Dr.) Manisha Malhotra	HOD-Academic Unit 2	Member	8427465352	head.academicunit2@cumail.in
24	Prof.(Dr.) Gyanendra Singh Goindi	HOD-Academic Unit 3	Member	9988776665	head.academicunit3@cumail.in
25	Prof.(Dr.) Manoj Kumar	HOD-Academic Unit 4	Member	9465530076	head.academicunit4@cumail.in
26	Prof.(Dr.) Renu Sharma	HOD- Chemistry	Member	8146651559	hod.chemistry.uis@cumail.in
27	Prof.(Dr.) Sanjeev Kumar	HOD-Physics	Member	7087829444	hod.physics.uis@cumail.in
28	Prof.(Dr.) Inderpreet Kaur	HOD-EEE/EE	Member	8146651518	hod.eee@cumail.in
29	Prof .(Dr.) Paras Chawla	HOD-ECE	Member	8146651521	hod.ece@cumail.in
30	Prof.(Dr.) Ishbir Singh	HOD-ME	Member	9805028515	hod.me@cumail.in
31	Prof.(Dr. Navdeep Sharma Dugala	HOD-AME	Member	8146651666	hod.automobile@cumail.in
32	Prof.(Dr.)Harjot Singh Gill	HOD- Mechatronics	Member	9876127272	hod.mechatronics@cumail.in
33	Prof. (Dr.) Kamaljit Singh Saini	HOD-MCA	Member	8288094332	hod.mca@cumail.in
34	Prof.(Dr.) Amandeep Singh	HOD- physiotherapy	Member	9780023845	hod.physiotherapy@cumail.in

35	~~Prof. Dr. Jiwan Pathak~~	~~HOD-B.Com~~	~~Member~~	~~752705...~~	~~hod.commerce@cumail.in~~
36	Prof.(Dr.) Ashok Pal	HOD-Mathematics	Member	7973020068	hod.mathematics.uis@cumail.in
37	Dr. Sandeep Guleria	HOD-Tourism	Member	9872944293	hod.uithm.tm@cumail.in
38	Prof. C. Manikandan	HOD-Film Studies	Member	7904833621	hod.films@cumail.in
39	Mr. Pamil Arora	HOD-UIFVA (Animation)	Member	9878725533	hod.uiam@cumail.in
40	Dr. Ashita Chadha	HOD- UILAH	Member	8146651564	ashita.chadha@cumail.in
41	Ms.Shweta Ratra	HOD- DOH-UITHM	Member	8146651557	hod.uithm.hm@cumail.in
42	Mr. Jayanta Chakraborti	HOD-MBA	Member	8427288699	hod.mba@cumail.in
43	Mr. Sandeep Salhotra	HOD-CIVIL	Member	8146651578	hod.civil@cumail.in
44	Mr.Dheeraj Nayyar	HOD- Airlines & Tourism	Member	9811266878	hod.uithm.am@cumail.in
45	Mr. KPS Grewal	HOD-BBA	Member	8146651547	hod.bba@cumail.in
46	Prof. Harish Kumar	Professor	Member	7009477408	hod.design@cumail.in
47	Dr. Surbhi Sharma	Associate Professor	Member	8126119074	surbhi.agri@cumail.in
48	Dr.Tarun Kumar	Associate Professor	Member	7696400873	tarun.sharma@cumail.in
49	Ms.Punita Thakur	Associate Professor	Member	8988151007	puntia.uithm@cumail.in
50	Prof.(Dr.) Bhupinder Singh Chahal	Associate Professor	Member	9872813493	bhupinder.chahal@cumail.in
51	Mr. Harmanjeet Singh Gahir	Assistant Professor	Member	8427978784	harmanjeetsingh.uic@cumail.in
52	Ms. Amritjot Kaur	Assistant Professor	Member	9501622991	amritjot.ee@cumail.in
53	Er. Shalika Mehta	Assistant Professor	Member	8146651582	coordinator.civil1@cumail.in
54	Col. Rakesh Kumar Chopra	Academic Administrator	Member	9425017678	academic.administrator@cumail.in

55	Mr. Pardeep Bansal	Associate Director – Department of Career Planning & Development	Member	8146651644	pardeep.bansal@cumail.in
56	Mr. Krishan Datt	Deputy Director(Hostels)	Hostels	8146651635	dydirector.hostel@cumail.in
57	Mr. Gurpal Singh Khattra	Head- Corporate Resource Centre (Placement Cell)	Member	7527030502	head.crc@cumail.in
58	Mr. Mukesh Kumar	Chief Security Officer	Member	8146651602	cso@cumail.in

Registrar

CC: - A copy of the above is forwarded to the following members for kind information & necessary action.

a. OSD/PA to Hon'ble Chancellor (for kind information of Hon'ble Chancellor)
b. OSD's/PA's to Vice Chancellor/ Pro-Vice Chancellor/ Dean Academic Affairs (for kind information of Hon'ble Vice Chancellor/ Pro-Vice Chancellor only)
c. All members
d. Guard File

Figure 2.9: Grievance Redressal Committee

CHANDIGARH UNIVERSITY
Discover. Learn. Empower.

Ref. No: CU/R/M/18-19/828.1   Date: 14/05/2019

Notification

In accordance with section 32 of Chapter II of Chandigarh University, Calendar, Vol. I (Act & Statutes) and as per UGC notification (Redressal of Grievances of students) Regulations, 2019 dated 7th May, 2019, the **University Grievance Redressal Committee** has been constituted for the academic **session 2019-2021** and the same is given below:-

S. No.	Section	Name	Designation	Contact No.	Address	Position
1		Dr. Satbir Singh Sehgal	Executive Director	8146651622	#1086, Phase 10, Sector-64, Mohali	Chairperson
2		Dr. Shiv Kumar Tripathi	Executive Director	7338299284	#101,Tower F, Palm Village Apartments, Sector 126, Kharar, Mohali -140301	Member
3		Dr. Rajiv Bhagat	Executive Director	9957196213	#2731, Old Sunny Enclave, Kharar	Member
4		Col. (retd.) G.S. Toor	Director - UIA	9417367729	# 878,Sector 12,Panchkula,Haryana	Member
5		Dr. Arun Kumar Sharma	Director- UILS	8146651648	#94,Sector 127-A, Mohali	Member
6	32	Dr. A. S Kang	Director Student Welfare	8146651605	M.C Road,Choudhary Colony,Bassi Pathana,Fatehgarh Sahib,Punjab	Member
7		Dr. Tarlok Singh	Dean - Administration	8288094316	# 253,Sector 117-18,TDI,Mohali,Punjab	Member
8		Dr. Manish Goswami	Principal- UIPS	8288094346	# 179,Street No 10,Punia Colony,Sangrur,Punjab	Member
9		Mr. Manish Kumar	Principal- UITHM	8146651526	# 108-A,GH 2,Ankur Apartment,New Delhi	Member
0		Dr. Parveen Jain	Head of Department- UIAS	8219675654	18-B,Aura Avenue,Near Omega City,Kharar	Member
11		Mr. Sandeep Sharma	Manager -HR	7087003850	#5199-B, Sec-38 West, Chandigarh.	Member
12		Mr. Balbir Singh Dhol	Registrar	8146354000	#2400, Phase 10, Mohali, Punjab	Member
13		Ms. Diwanshi	Student- CSE			Member

Registrar
Registrar
Chandigarh University
Gharuan, Mohali, 140413

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    b. OSD's/PA's to Vice Chancellor/ Pro-Vice Chancellor/ Dean Academic Affairs (for kind information of Hon'ble Vice Chancellor/ Pro-Vice Chancellor only)
    c. All members
    d. Guard File

Figure 2.10 Discipline Committee

CHANDIGARH UNIVERSITY
Discover. Learn. Empower.

Ref. No : CU/R/M/19-20/004

Date : 02 July 2019

Notification

In Pursuance of Section 24, Act of Chandigarh University, Calendar, Vol. I. The following are the members of **Discipline Committee** for the academic session 2019-20 :-

S.no	Name	Designation	Position
1	Prof. (Dr.) B. S. Sohi	Dean Academic Affairs	Chairperson
2	Dr. Satbir Singh Sehgal	Executive Director – Engineering	Member
3	Dr. Rajiv Bhagat	Executive Director – Sciences	Member
4	Dr. Shiv Kumar Tripathi	Executive Director – Management	Member
5	Dr. Arun Kumar Sharma	Director – Legal Studies	Member
6	Dr. A. S. Kang	Director – Students Welfare	Member
7	Dr. Tarlok Singh	Dean – Administration	Member
8	Dr. Inderpreet Kaur	Principal – U.I.T.T.R.	Member
9	Dr. Geetika Sood	Head of Department – Legal Studies	Member
10	Mr. Sandeep Salhotra	Head of Department – Civil Engineering	Member
11	Dr. Gurmeet Singh	Principal – Chandigarh Polytechnic College	Member
12	Mr. Balbir Singh Dhol	Registrar	Member Secretary

Registrar

CC: - A copy of the above is forwarded to the following members for kind information & necessary action.
1. All members of the Committee
2. OSD/PA to Hon'ble Chancellor (for kind information of Hon'ble Chancellor)
3. OSD's/PA's to Vice Chancellor/ Pro-Vice Chancellor/ Dean Academic Affairs (for kind information of Hon'ble Vice Chancellor/ Pro-Vice Chancellor)
4. Guard File

Figure 2.11 Faculty Staff Grievance Redressal

CHANDIGARH UNIVERSITY
Discover. Learn. Empower.

NAAC GRADE A+
Accredited University

Ref.No. CU/R/M/2020-21/137

Date: 20/08/2020

<u>Notification</u>
<u>Faculty/Staff Grievance Redressal Committee</u>

In pursuance of Section 24 of ACT of Chandigarh University Calendar, Volume-1, Chandigarh University, following are the members of **Faculty/Staff Grievance Redressal Committee** for the academic session **2020-21:**

Sr. No.	Name	Designation	Department	Contact Details	Position
1	Ms. Shefali Verma	HOD	E-Governance	egov@cumail.in 8146651620	Chairperson
2	Mr. Navjot Singh Miglani	Director	Human Resource	director.hr@cumail.in 9875922534	Member
3	Dr. Inderpreet Kaur	Principal	UITTR	principal.uittr@cumail.in 7087459999	Member
4	Er. Jagdeep Singh	Assistant Professor	Civil Engineering and E-Governance	jagdeepsingh.civil@cumail.in 9914601560	Member
5	Er. Khushpreet Singh	Assistant Professor	Civil Engineering and E-Governance	khushpreet.civil@cumail.in 9815415428	Member Secretary

Registrar

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   a. OSD/PA to Hon'ble Chancellor (for kind information of Hon'ble Chancellor)
   b. OSD's/PA's to Vice Chancellor/ Pro-Vice Chancellor/ Dean Academic Affairs (for kind information of Hon'ble Vice Chancellor/ Pro-Vice Chancellor only)
   c. All members
   d. Guard File

Figure 2.12: Complaint Committee and Anti Sexual Harassment Committee

CHANDIGARH UNIVERSITY
Discover. Learn. Empower.

NAAC GRADE A+
Accredited University

Ref No. W/HM/2020-21/284

Date 09/10/2020

Revised Notification

In pursuance of section 3 of Chapter V of Chandigarh University calendar Vol II (Ordinances) and the UGC recommendations, following are the members of **Complaint Committee /Anti Sexual Harassment Committee** for the Session **2020-21.**

S.no	Name	Designation	Position
1	Dr. Inderpreet Kaur	Principal – UITTR	Chairperson
2	Dr. Arvinder Singh Kang	Director – Student Welfare	Member
3	Dr. O.P. Midha	Director - UILS	Member
4	Dr. Tarlok Singh	Dean Administration	Member
5	Dr. Ashita Chadha	Professor & HOD – UILAH	Member
6	Dr. Navneet Kaur	Chief Counsellor-Department of Student Welfare	Member

09/10/2020

Registrar

CC: - A copy of the above is forwarded to the following members for kind information & necessary action.
  a. OSD/PA to Hon'ble Chancellor (for kind information of Hon'ble Chancellor)
  b. OSD's/PA's to Pro-Chancellor/Vice Chancellor/ Pro-Vice Chancellor/Dean Academic Affairs (for kind information of Hon'ble Pro-Chancellor/Vice Chancellor/ Pro-Vice Chancellor only)
  c. All members
  d. Guard File

Women Cell
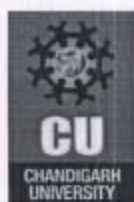
Ref No. CU/R/N/19-20/324   Date 18/7/2020

Notification

In pursuance of section 3 of Chapter V of Chandigarh University Calendar Vol II (Ordinances) and the UGC recommendations, following are the members of **Women Cell –Chandigarh University** for the academic session **2020-21**.

S. No.	Name	Position
1	Dr. Inderpreet Kaur, Principal-UITTR	Chairperson
2	Dr. Tarlok Singh, Dean Administration	Member
3	**Faculty (Male):**	
	(ii) Dr. GunjanMukherjee ,Professor & HOD (Biotechnology)	Member
	(ii) Dr. Gyanendra Singh Goindi ,HOD, Mechanical Engineering	Member
4	**Faculty (Female):**	
	(v) Dr. Ashita Chadha-HOD (UILAH)	Member Secretary
	(vi)Dr. Tripti, Professor, ECE	Member
	(vii) Dr. Sangeeta Sangwan-Associate Professor, Mathematics, UIS	Member
	(viii) Ms.Simarjeet Kaur, Academic Coordinator, UITTR	Member
5	**Non-Teaching Staff:**	
	Chief Warden, Girls Hostel	Member
6	**Students**	
	Mr.Bhupender,(18BAB1071)	Special Invitee
	Ms.Muskaan Nagpal,(18BSB1008)	Special Invitee
	Ms. Anshuma,(19MSM1022)	Special Invitee
	Mr. Neeraj(19MSM1016)	Special Invitee
	Mr.Ramayana Vishwakarma(19BPS1044)	Special Invitee

Registrar

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   b. OSD's/PA's to Vice Chancellor/ Pro-Vice Chancellor/ Dean Academic Affairs (for kind information of Hon'ble Vice Chancellor/ Pro-Vice Chancellor only)
   c. All members
   d. Guard File

2.1.3.2 Transparency

The university website and Chandigarh Univerisity Information Management System (CUIMS) ensures that all the information pertaining to students, staff, policies and procedures along with the developments taking place in the Chandigarh University adequately informed to all the stakeholders. All the information pertaining to the admissions, faculty and supporting staff details, student attendance, internal marks, infrastructural facilities, details of programs, information related to ongoing student training programs, faculty development programs, symposiums, etc., are made available in the ERP. The following are the documents that are made available on the websites of the Chandigarh University

For Students:
    a. Examination
    b. Fees
    c. Curriculum
    d. Placements

For Faculty:
    1. Increment
    2. Hierarchy
    3. Promotion

For Society:
    1. All ISR activities

Figure 2.13: Ensuring Transparancy through Website

Information Availability at University Website

Examination Marks Visibility on CUIMS to Students

Time Table visible to students on CUIMS
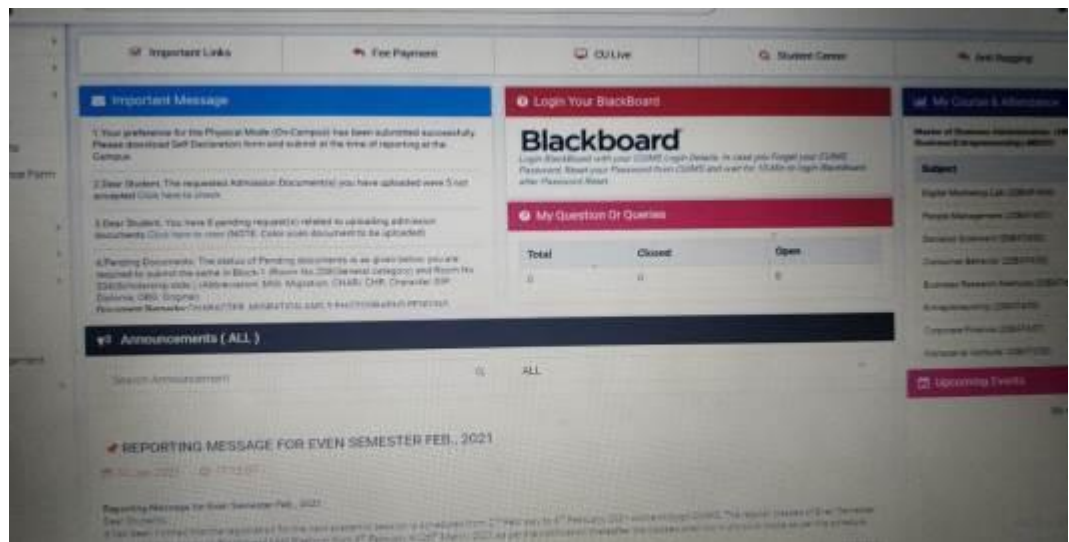
Sharing of Important Communication to students on CUIMS

Teachers Handbook for Information about important Policies & Guidelines to be followed in University.

Figure 2.15: Teachers' Handbook
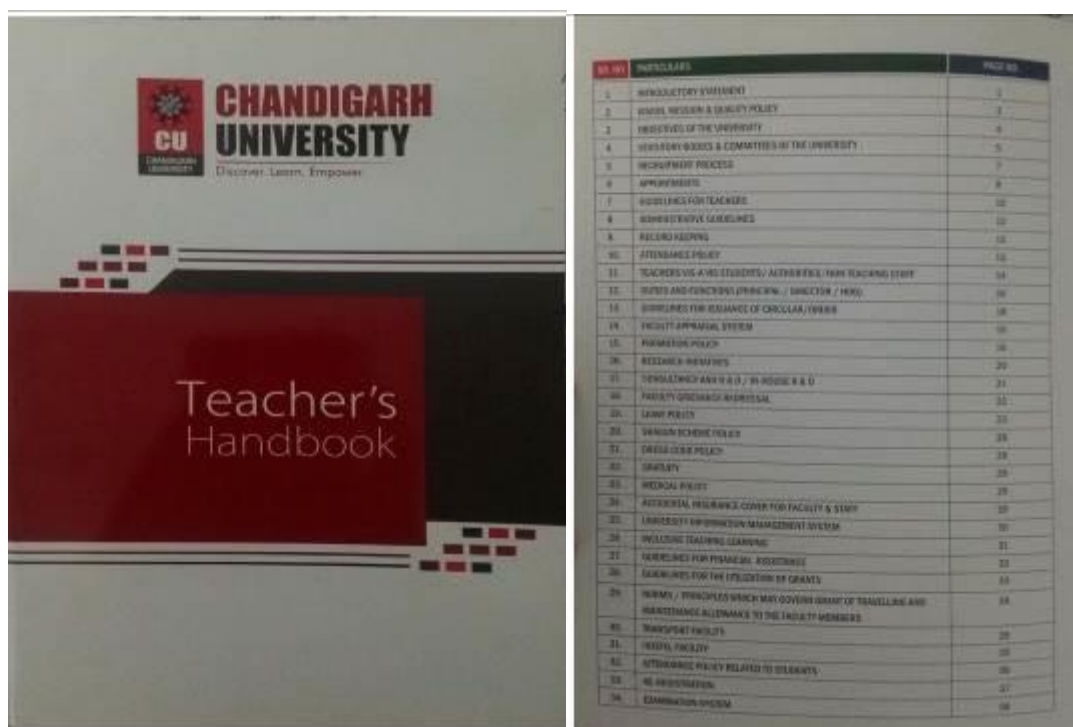
2.1.3.3 Leader and Faculty selection process

The Head of Department is selected as per the following Procedure

It's is recognized that the dynamics of Department varies across programs and hence the KRA and roles of Head of department need to be analysed based on the requirements at the Program Level. The Process followed is given below

1. If a vacancy exists in the department, the request is initiated by the Director / Dean for the requirement and the request is put forth to the office of Vice Chancellor. Upon approval, request is sent to the Director HR.

2. HoDs can be recruited from external applicant or through the IJP, through promotion, in case of eligible candidates

3. The applicants are given an opportunity to state their case and table their suitability of their role, to the committee duly appointed by the Vice- Chancellor, headed by the Dean / Director

4. The Committee headed by the Dean / Director, through suitable mechanisms, prepares a list of suitable candidates for the role, considering the dynamics of the Department

5. The Dean / Director recommends the candidate found suitable to the Director HR

6. After HR level interactions, the candidate presents his case describing their suitability to the role to the Vice Chancellor / Chancellor

7. Based on the recommendations the Director HR issues the contract for employment

Appointing Dean / Director

Whenever deemed necessary, the office of Vice Chancellor will constitute a committee to find suitable candidates for filling up the vacancy. The office of Director / Dean is to ensure that

·   The required Intellectual and Academic Leadership is Provided

·   Manage the Human Recourses effectively and Lead the team of Professors, Associate and Assistant Professors

·   Lead the academic Planning and delivery of all programs offered in the Cluster

·   Ensure proper feedback is obtained from students and all stake holders and corrective action is taken

·   Contribute to the overall institutional leadership and direction in line with the Vision and mission of the University

Process of Selection of Deans / Directors

·   The Committee, headed by the Director HR will solicit nominations for filling upon the Post vacant, through proper advertising channels

·   The Nominations received are scrutinized by the committee and the office of Vice Chancellor is appraised

·   Upon approval from the office of Vice Chancellor, discussions with the probable candidates are scheduled

·   At the completion of all the discussions, the committee will submit the recommendations to the office of Vice Chancellor, for final selection by the Chancellor

·   In case, the office of Dean / Director is vacant, the Vice chancellor may appoint an acting dean or interim director as appropriate

Procedures followed in the appointment of faculties

The number of Faculty required for each department is given by the Head of the Department concerned. This requirement is being assessed on the basis of UGC's minimum required faculty to maintain the standards of education. The required number is arrived prior to giving advertisement.

1.   Advertisement in leading dailies.

2. Scrutinizing and short listing the received applications.

3. Constitution of Selection Committee consisting of the following: -

    a. Vice-Chancellor - Chairman of the Committee

    b. Chairman, Board of Studies

    c. A Senior Faculty

    d. Subject Expert chosen by Vice-Chancellor from the panel suggested by Chairman Board of Studies.(Expert member-External)

4. Sending interview cards

5. Verification of Original documents.

6. Conduct of Interview on the following norms

    a. Qualification

    b. Publication with indexed journals

    c. Number of Ph.Ds. / M.Phils. guided

    d. Personality

    e. Communication Skills

    f. Knowledge in the subject is assessed by handling a Demonstration class.

    g. Interaction with the interview committee.

7. Recommendation of the Selection Committee
8. Approval by the Board of Management.
9. Issue of appointment orders
10. Joining Report of the Selected Staff.

2.1.3.4 Stability of the academic leaders (5)

Table 2.7: Stability of the Academic Leaders

TENURE OF DIRECTORS				
Sr.No.	Name of the Director	EID	Tenure From	Tenure To
1	Dr. Nilesh Arora	E3974	23.06.2015	Present

TENURE OF HEAD OF THE DEPARTMENT				
Sr.No.	Name of the HOD	EID	Tenure From	Tenure To
1	Dr. Nikhil Varghese	E9364	16.12.2019	At Present
2	Mr. Jayanta Chakraborti (Officiating)	E8469	01.06.2019	15.12.2019
3	Dr. Bhupinder P.S.Chahal	E1603	01.04.2016	31.05.2019

2.2. Financial Resources

2.2.1. **Budget Allocation, Utilization, and Public Accounting at Institute level**

Table no. 2.2.1 a - Total Income at Institute level

	Income (in Lac Rs.)				Total Income
Year	Fee Received (approx.)	Grant Received from Govt.	Grant Received from	Other sources	
2020 -21	20077.50	0.00	0.00	66.00	20143.50
2019 -20	15939.00	0.00	0.00	30.00	15969.00
2018 -19	13369.20	0.00	0.00	20.00	13389.20
2017-18	10623.60	0.00	0.00	10.00	10633.60

Table no. 2.2.1 b - Summary of budget and the actual expenditure incurred (for the stand alone Management Institute/ Management department of an institute)

Amount (In Lacs. Rs.)	2020-21	2019-20		2018-19		2017-18	
Items	Budgeted	Budgeted	Actual Expenses	Budgeted	Actual Expenses	Budgeted	Actual expenses
Infrastructure Built up	315	315	312.05	240	234.7	180	178.64
Library	50	50	47.18	40	38.62	30	27.65
Computer Lab and Software	25	22	21.04	18	17.17	13	12.25
Teaching and Non teaching staff salary	700	615	611.55	500	496.81	330	329.98
Research	80	75	72.56	60	59.41	43	42.53
Training and Travel	25	22	20.52	8	7.25	6	5.36
Placement activities	85	81	80.52	75	74.57	50	50.26
Entrepreneurship	35	30	30.56	30	29.5	13	12.85
Co-curricular	65	60	61.01	57	57.1	40	40.63
Extra curricular	30	25	25.3	22	21.96	10	9.92
Alumni Relations	10	7	6.6	6	5.5	5	4.96
Miscellaneous expenses	20	13	12.93	10	9.43	6	5.5
Total	1440	1315	1301.82	1066	1052.02	726	720.53

2.2.1.1. Adequacy of budget allocation (15)

S.No	Year	Budget allocate (In Lac Rs.)	Actual Expenditure (In Lac Rs.)	Adequate / Non Adequate
1	**2020 -21**	1440	1272.35	**Adequate**
2	**2019 -20**	1315	1301.82	**Adequate**
3	**2018 -19**	1066	1052.02	**Adequate**
4	**2017-18**	726	720.53	**Adequate**

2.2.1.2. Utilization of allocated funds (15)

During the last three years, budget allocation and utilization is in order and no deficiency was observed

S.No	Year	Budget allocated (In Lac Rs.)	Actual Expenditure	Percentage of Utilisation
1	**2020 -21**	1440	1272.35	88.36%
2	**2019 -20**	1315	1301.82	98.99%
3	**2018 -19**	1066	1052.02	98.68%
4	**2017-18**	726	720.53	99.24%

2.2.1.3. Availability of the audited statements on the institute's website

Financial account of Chnadigarh University is audited every year and audited statements are available on the website (www.cuchd.in).

CRITERIA 3	Program & Course Outcomes	100

Program Outcomes (POs)

The MBA Program at University School of Business specifies six program outcomes as per NBA guidelines for a standard operating procedure intending to produce successful management graduates. Upon successful completion of the MBA program of University School of Business, Chandigarh University, the graduates will be able to:

Table 3.1 Program Outcomes

Sr. No.	Program Outcomes
PO1	Apply knowledge of management theories and practices to solve business problems.
PO2	Foster Analytical and critical thinking abilities for data-based decision making.
PO3	Ability to develop Value based Leadership ability.
PO4	Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.
PO5	Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.
PO6	Ability to develop innovative and entrepreneurial mindset.

Correlation between Course and Program Outcomes

The tables below show the correlation between the courses and program outcomes for 2016-2018, 2017-2019 and 2018-2020 batches of MBA program. The value in the brackets shows the level of relevance of each course with the respective program outcome on a scale from 1-3 (wherein 1-low, 2- medium, 3-high).

Table 3.2 Course and PO Correlation table for Batch 2018-2020

Program Outcomes	Courses
PO1	BAT601(2.5), BAT602(2), BAT603(2), BAT604(2.5), BAT605(2.33), BAT608(3), BAT609(2.5), BAT660(2.5), BAT661(2), BAT662(3), BAT654(3), BAT665(2), BAT656(3),BAP657(2.5),BAT(731(3), BAT732(3), BAP703(2.5), BAI705(2.25), BAR752(3), BAT735(2.67), BAA736(2.5), BAB711(2.5), BAB749(3),BAD743(3), BAD745(2.5), BAE746(2.5), BAE747(2.5), BAT780(3), BAT781(3), BAA785(2.5), BAA786(3), BAB787(2), BAB788(2), BAC789(2), BAC790(3),BAD791(2), BAD792(3), BAE793(3), BAE794(3)

PO2	BAT601(2.5),BAT602(3),BAT603(2.75),BAT604(2.67),BAT605(3),BAT608(2.67),BAT609(2.33),BAT660(3),BAT661(2.75),BAT662(2.67),BAT654(3),BAT665(2.5),BAT656(2.75),BAP657(3),BAT731(2.67),BAT732(2.5),BAP703(2.67),BAI705(3),BAR752(2.5),BAT735(2.75),BAA736(2.33),BAB711(3),BAB749(2),BAC741(2.5),BAC742(2.5),BAD743(2),BAD745(2.33),BAE746(3),BAE747(3),BAT780(2.5),BAT781(3),BAA785(2.33),BAA786(3),BAB787(3),BAB788(3),BAC790(2.5),BAD791(2),BAD792(3),BAE793(3),BAE794(3)
PO3	BAT602(2), PCT610(2), PCP611(2), BAT608(3), BAT662(2), BAT654(3), BAT731(3), BAT732(3), BAT735(3), BAA736(3), BAC741(2), BAD743(3), BAD745(2), BAE746(3), BAE747(3), BAT780(2.67), BAT781(3), BAA785(3), BAA786(2.33), BAE793(3), BAE794(3)
PO4	BAT601(2), BAT602(3), B AT603(3), BAT605(3), PCT610(3), PCP611(2.6), BAT609(2.6), BAT660(2.25), BAT661(2.5), BAT662(2.5), BAT654(3), BAT665(2.33), BAT656(3), BAT732(2.67), BAI705(2.6), BAR752(3), BAT735(3), BAA736(2.5), BAB711(3), BAC741(3), BAD743(), BAD745(3), BAE746(2), BAE747(2), BAT780(3), BAT781(2), BAA785(3), BAA786(3), BAB787(2.5), BAB788(2.5), BAC789(3), BAC790(2.67), BAD791(3), BAD792(3), BAE793(2.67), BAE794(2.5)
PO5	BAT602(3), PCT610(3), PCP611(2.5), BAT662(2), BAT654(2), BAT656(3), BAT731(2), BAT732(2), BAT735(3), BAB749(3), BAC741(3), BAC742(2.33), BAD743(2), BAD745(1.5), BAE746(3), BAE747(3), BAT780(2), BAT781(3), BAC789(3), BAC 790(2), BAD792(3), BAE793(2), BAE794(3)
PO6	BAT601(3), BAT605(3), BAT661(2.67), BAT662(2), BAT654(3), BAT656(3), BAT731(3), BAT732(2.5), BAT735(3), BAA736(3), BAB749(3), BAC741(2.33), BAC742(3), BAD743(3), BAD745(1.5), BAE746(3), BAE747(3), BAT780(3), BAT781(2), BAA785(2.5), BAA786(2.5), BAC789(3), BAC790(3), BAD792(2), BAE793(2.5), BAE794(3)

(3 means High Correlation, 2 means moderate correlation, 1 means low correlation)

Table 3.3 Course and PO Correlation table for Batch 2017-2019

Program Outcomes	Courses
PO1	BAT601(2.5), BAT602(2.5), BAT603(3), BAT604(2.33), BAT605(2.33), BAT608(2), BAT610(2),BAS609(3), BAT654(3), BAT652(2.31), BAT656(2.31), BAP657(2.37), BAT660(2.57), BAA660(2.40), BAA661(2.27), BAT661(2.52), BAB662(2.27), BAB663(3), BAC664(3), BAD666(2.5), BAD667(2.5), BAE667(2.75), BAE668(2.69), BAT701(2.61), BAT703(2.61), BAA715(2.63), BAA716(2.66), BAB717(2.64), BAB718(2.63), BAB771(2.08), BAC719(3), BAC720(2), BAC772(2.09), BAD722(2.29), BAD723(2.21), BAE724(2.13), BAE725(3), BAT760(2.03), BAT731(2.37), BAB771(2.35), BAE774(3), BAT760(2.38), BAT761(2.13), BAT759(2.1)
PO2	BAT601(2.5), BAT602(3), BAT603(3), BAT604(2.67), BAT605(2), BAT608(2.67), BAT610(3), BAS609(3), BAT654(3), BAT652(2.53), BAT656(2.53), BAP657(2.50), BAT660(2.78), BAA660(2.51), BAA661(2.41), BAT661(2.74), BAB662(2.39), BAB663(2.36), BAC664(2.5), BAC665(3) BAD666(3), BAD667(2.33), BAE667(2.67), BAE668(3), BAT701(2.36), BAT703(2.35), BAI705(2.25), BAA715(2.42), BAA716(2.44), BAB717(2.39), BAB718(2.39), BAB771(2.42), BAC719(3), BAC720(3), BAC772(2.41),

	BAD722(2.44), BAD723(2.45), BAE724(2.46), BAE725(2.47), BAT760(2.36), BAT759(2.43), BAA770(3), BAB771(2.67), BAE774(3)
PO3	BAT602(3), BAT606(3), BAP607(2), BAT608(1), BAS609(2.4), BAT654(2.33), BAA660(3), BAC665(2), BAD666(3), BAD667(3), BAE667(2.50), BAE668(2.21), BAT701(2.04), BAI705(2.4), BAA715(2.15) BAA716(2.18), BAC719(3), BAD722(2.59), BAE724(2.82), BAE725(2.82), BAT760(2.76), BAT761(2.73), BAA770(2.43), BAE774(2.76), BAT759(2.76)
PO4	BAT601(3), BAT602(3), BAT603(3), BAT605(2), BAT606(2.60), BAT610(2.75), BAP607(2.5), BAS609(2), BAT654(3), BAT652(2.33), BAT656(2.16), BAT660(2.19), BAA660(2.1), BAA661(2.24), BAT661(2.13), BAB662(3), BAB663(3), BAC664(2.67), BAC665(3) BAD666(2), BAD667(3), BAE667(2.50), BAE668(2.48), BAT701(2.44), BAT703(2.48), BAA715(2.58), BAA716(2.50), BAB717(2.49), BAB718(2.50), BAC719(3), BAC720(2.67), BAC772(2.44), BAD722(2.43), BAD723(2.42), BAD773(3), BAE724(2.40), BAE725(2.38), BAT760(2.46), BAA770(2.42), BAE774(3)
PO5	BAT602(3), BAT606(2.5), BAS609(3), BAT654(2), BAT652(2.50), BAT656(2.50), BAA660(2.5), BAC664(3), BAC665(2.25), BAD666(2), BAD667(3), BAE668(1.82), BAT701(3), BAI705(3), BAC719(2), BAC720(2), BAC772(2), BAD722(2), BAD723(2), BAE724(2), BAE725(2), BAT760(3), BAT761(2), BAB771(3), BAT759(2), BAA770(3), BAE774(2)
PO6	BAT601(3), BAT605(2), BAS609(3), BAT654(1.50), BAT652(3), BAT656(2.25), BAA660(2.25), BAA661(2.44), BAC664(2), BAC665(3), BAD666(2.5), BAD667(2.5), BAT701(2.4), BAA715(2.5), BAA716(3), BAC719(2.5), BAC720(3), BAC772(2.5), BAD722(2.5), BAD723(3), BAT760(2.1), BAT761(3), BAA770(3), BAB771(2.5), BAT759(3), BAE774(3)

(3 means High Correlation, 2 means moderate correlation, 1 means low correlation)

Table 3.4 Course and PO Correlation table for Batch 2016-2018

Program Outcomes	Courses
PO1	BAT 601(2.5), BAT 602(1), BAT 603(2), BAT 604(2.33), BAT 605(2.33), BAT 608(2), BAT 651(2), BAT 652(2), BAT 653(2.33), BAT 654(3), BAT 655(2), BAT 656(3), BAP657(1.75), BAT701(2.33), BAT702(3), BAT703(2.5), BAI705(2.25), BAX751(2.5), BAR752(2.5), BAA706(2.5), BAA707(2.5), BAB711(2), BAB712(3), BAC716(2.5), BAC717(2), BAD721(2.5), BAD722(2.5), BAE726(2.75), BAE727(2), BAA753(2.5), BAA754(3), BAB758(3), BAB759(3), BAC763(2.5), BAD768(2.5), BAE773(3), BAE 774(2.5)
PO2	BAT 601(2.5), BAT 602(2.33), BAT 603(2.75), BAT 604(2.67), BAT 605(2), BAT 608(2.67), BAT 651(2), BAT 652(2.75), BAT 653(2.67), BAT 654(3),BAT 655(2),BAT 656(3), BAP657(2.67), BAT701(2.75), BAT702(2.5), BAT703(2.67), BAI705(2.4), BAX751(3), BAR752(2.5), BAA706(2.67), BAA 707(2.75), BAB 711(2), BAB 712(3), BAC716(2.5), BAC 717(3), BAD 721(2), BAD722(2.67), BAE726(2.67), BAE727(2), BAA753(2.33), BAA754(2.5), BAB758(2), BAB 759(2.33), BAC 763(2.33), BAC 764(2.5), BAD768(2), BAE773(3), BAE 774(2.5)
PO3	BAT602(2), BAT606(2), BAP607(3), BAT608(3), BAT653(2), BAT654(2.33), BAT701(2), BAT 702(3), BAX751(2), BAA706(2), BAA 707(2), BAB 712(2.33), BAC 717(3), 721(2), BAE726(2.5), BAA 753(3), BAB 759(3), BAC 763(3), BAC 764(3), BAE 774(1)

85

PO4	BAT 601(3), BAT 602(3), BAT 603(2), BAT 605(2), BAT606(2.6), BAP607(2.6), BAT 651(2.75), BAT 652(2), BAT 653(2.5), BAT 654(2), BAT 655(2.67), BAT 656(3), BAT701(2.5), BAT 702(2), BAI705(3), BAR752(3), BAA706(3), BAA 707(2), BAB 711(3), BAB 712(2), BAC716(2), BAC 717(2), BAD 721(2), BAD722(2.5), BAE726(2.5), BAE727(2.5), BAA753(2.5), BAA754(3), BAC763(3), BAC764(3), BAA 753(2.5), BAD768(2.25), BAD769(2), BAE773(3)
PO5	BAT 602(2), BAT606(2.5), BAP607(2.5), BAT 652(3), BAT 653(2), BAT 654(2), BAT 656(2.33), BAT701(3), BAT 702(2), BAX751(2.5), BAA706(2.5), BAA 707(3), BAB 712(2), BAC716(1.67), BAC 717(2), BAD 721(2), BAE726(3), BAA754(3), BAB758(3), BAB 759(2), BAC 763(3), BAC 764(3)
PO6	BAT 601(3), BAT 605(3), BAT 652(2.67), BAT 653(2), BAT 654(3), BAT656(2), BAT701(2), BAT 702(3), BAA 707(2), BAC716(2), BAC 717(2), BAD 721(3), BAA753(2.33), BAA754(2), BAB758(3), BAB 759(3), BAC 763(1.5), BAC 764(2.33)

(3 means High Correlation, 2 means moderate correlation, 1 means low correlation)

3.1. Attainment of Program Outcomes

3.1.1. Describe the assessment tools and processes used together the data upon which the evaluation of Program Outcome is based

A. Assessment Tools for measuring PO Attainment

The attainment of POs is done using Direct Assessment Tools and Indirect Assessment tools. The Direct Assessment tools comprise of Continuous Assessment (Internal) & End Term Examinations (External) components. Indirect Assessment is done through exit surveys from students & feedback from other stakeholders (employer and parents). **The frequency of direct attainment is carried out every academic year. The indirect survey is conducted for every batch or else if there are any changes occurred in the statements of POs.**

Fig. 3.1: Assessment tools for Program Outcome Assessment
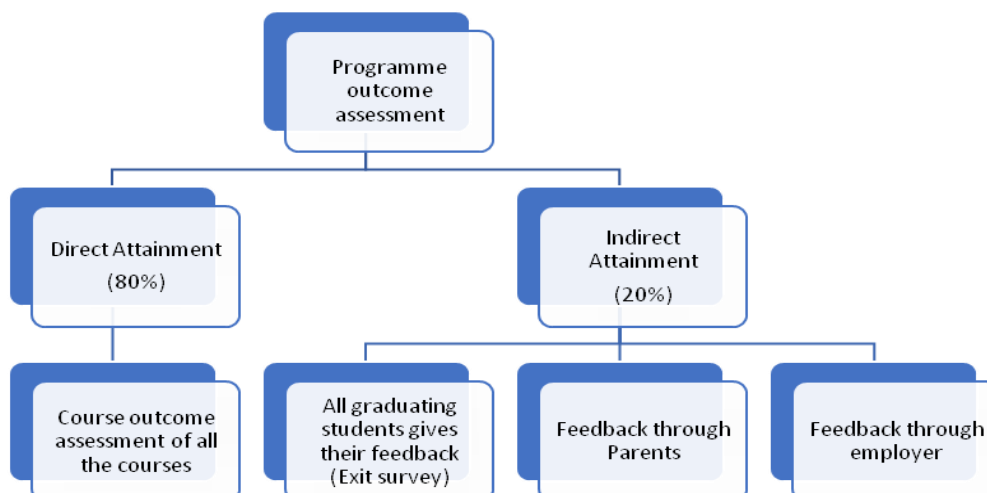
Direct Attainment of Program Outcomes:

The process of direct attainment includes:

a. Mapping of COs with POs

b. Calculating Average value of each PO mapped with each CO (course outcome) for each course.

c. Preparing CO-PO articulation matrix setting the targets for PO attainment.

d. Calculating POs attainment from the Direct Assessment Methods (Examination, Internal Assessment components for each Course).

The initial step in the assessment and measuring of PO attainment is mapping of courses with the program outcomes and after that, collection of supporting documents relevant to the outcomes is done. Further, each course has a set of course outcomes which are designed carefully to align with selected Program outcomes. *Tests, examinations and assignments* both individual and group play an important role in defining the level of learning which a student is expected to achieve in the courses and ultimately in the program. While planning assessment of course outcomes, the following points are checked:

- The entire assessment task should be mapped with course learning outcomes.

- The assessment methods adequately assess the desired course outcomes

- Whether all the learning outcomes have been tested

Rubrics are developed and used for assessments, especially those that have multiple performance criteria, such as internship, research projects report, etc. Rubrics are driven by the goals/objectives of assessments and provide a well-structured competency layer. In order to set attainment level of course outcome, students' scores are calculated for each assessment task submitted by them. Different limits are set for measuring the performance of the students.

3.1.2. POs attainment levels (35)

A. Rubrics for setting target for attainment of program outcomes

Tables below provide the degree to which the courses correlate with various program outcomes (Low, Medium or High). The three levels, viz, (1 for low), (2 for medium), and (3 for high) denote the relevance and intensity with which a particular course in terms of number of sessions, assessments, etc., supports the Program Outcomes.

Table 3.5 CO-PO Mapping (2018-2020 Batch)

Sr. No.	Course Name	Course Code	Description of CO	PO1	PO2	PO3	PO4	PO5	PO6
1	Accounting for Managers	BAT 601	To understand the accounting concepts and its applications in the accounting process.	2	3		2		
			To apply the various financial statement analysis tools in order to assess the companies' financial position and performance.	3	2				
			To analyse and interpret the important information in the financial statements.		2		2		
			To evaluate financial decision making by analysing different financial statements.	3	3				2
			To create financial statements in accordance with the companies act 2013	2			2		
2	Fundamentals of Management and Organizational Behaviour	BAT 602	To understand the concepts and nature of behaviour in individual and group settings for smooth business operations	2					
			To be able to apply leadership styles to lead diverse teams in a volatile business environment.			2	3		
			To analyse different alternatives while taking strategic decisions for organizational growth		3			3	
			To evaluate how organizational change and culture contribute in sustainability of an organization	2	3				
			To develop conflict resolution and motivational strategies to retain high performing people in the organization.		3				
3	Managerial Economics	BAT 603	To understand competition strategies, including costing, pricing, product differentiation, and market	2			3		

#	Course	Code	Course Outcome	C1	C2	C3	C4	C5	C6
			environment according to the natures of products and the structures of the markets.		3				
			To analyze the links between production costs and the economic models of supply.		2				
			To assess the National Income and the impact of macros on individual businesses.	2	3				
			To determine the linkages between macros like National Income, Employment, Inflation and Interest rates.		3		3		
			To Evaluate the micro and macro aspects of the economy and analyze the rationale behind the strategic decisions taken by the Government	2	3		3		
4	Quantitative Techniques for Managers	BAT 604	To understand the nature of data and various statistical techniques	3					
			To categorize and correlate the different descriptive measures with the various complex managerial problems	2.5	2				
			To examine the results of different statistical techniques on diverse set of data		3				
			To predict and forecast the future through time series modeling	2					
			To devise a mechanism for constructing the index numbers for any specific issues		3				
5	Marketing Management	BAT 605	To understand the customer value creation process.	2				3	3
			To apply understanding of customer value mechanism to create sustainable value for customers.	2					
			To analyze how facets of marketing mix interact and in turn lead to creation of customer value.		3			3	3

No.	Subject	Code	Course Outcome					
			To evaluate new product/service ideas consistent with evolving needs tastes and preferences.	3	3		3	
			To develop strategies encompassing marketing mix to create solutions to fit in the needs of the customers.		3			3
6	Professional Business Communication	PCT 610	To understand the concepts and importance of being an effective communicator in today's workplaces				3	3
			To be able to demonstrate effective communication skills while working in an organization				3	3
			To be able to distinguish among various levels of organizational communication keeping in mind key people of the organization				3	3
			To organize and deliver professional oral presentations in an effective manner			2	3	
			To be able to create effective business correspondence with all business stakeholders				3	3
7	Professional Business Communication Skills Lab	PCP 611	To understand the concepts and importance of being an effective communicator in today's workplaces				2	2
			To be able to demonstrate effective communication skills while working in an organization				2	3
			To be able to distinguish among various levels of organizational communication keeping in mind key people of the organization				3	2
			To organize and deliver professional oral presentations in an effective manner			2	3	
			To be able to create effective business correspondence				3	3

No.	Course Name	Code	Course Outcomes						
			with all business stakeholders						
8	Computer Applications for Business	BAT 608	To understand the basics of the MS office and advanced ERP packages	3					
			To enable students in application of MS office tools in proper documentation and making reports	3					
			To analyze the data through tables and graphs using MS Office.	3	3	3			
			To assess the challenges in implementation of ERP package in cross functional areas		2				
			To design slides with use of multimedia and animation for better and lucrative presentation of data.		3				
9	Supply Chain Management	BAT 609	The students will be able to describe the various concepts related to Supply Chain management in local and global perspective.	2			3		
			To identify the best supply chain practices in use in the world and exemplify them in a particular business situation.	3	2		3		
			To enable students, outline the challenges and risks faced by logistic service providers and suggesting remedial solutions.	3	3		2		
			To compare and contrast the supply chain practices of various players and make recommendations.		2		3		
			To leverage the use of Information Technology in developing a supply chain to solve a business problem.	2			2		
10	Legal And Business Environment	BAT 660	To understand the significance of business environment.	3					
			To apply strategic tools and models to take business decisions.		3		1		

No.	Subject	Code	Course Outcome						
			To analyze micro and macro business environment components to make business strategies.		3		2		
			To evaluate different strategic options to find best way forward.	2	3		3		
			To develop strategies to stay competitive in the market.				3		
11	Corporate Finance	BAT 661	To develop an understanding of the basic fundamentals of the corporate financial management	1			2		
			To apply the knowledge of financial statement analysis in managerial decision making	3	3				
			To compare and select from the different sources of finance		3		3		2
			To evaluate capital budgeting decisions based upon the time and money value concepts	2	2				3
			To design an optimal capital structure and optimum dividend payout for a firm	2	3				3
12	Operations Management and Research	BAT 662	To understand the basics of operation management and various best operations strategies of industry	3				1	3
			To apply the knowledge of different strategies for improving the productivity of an organization		3	2	2		
			To Enable students for analysing the different types of productivities in manufacturing and production management	3				3	1
			To compare and support the different queuing models on various real-life problems.	3	2		3		
			To evaluate the various quality measures for assuring quality in organizations.		3	2			2
13	Research Methodology	BAT 654	To understand the research process for writing a research paper, PhD Thesis and dissertation.		3		3		3

#	Course Name	Course Code	Course Outcome					
			To apply different research designs and sampling techniques in various business research problems	3		3		
			To analyze and interpret various statistical tests to supplement decision making in business scenario		3		3	2
			To evaluate the outcomes of results and proposing solutions.	3		3		
			To create and implement a research proposal for the real-life business problems		3	3		3
14	Social Media and Digital Marketing	BAT 655	To learn digital marketing tools like search engine optimization and associated analytics.					
			To apply digital marketing tools to a) improve websites' rankings and optimize it in the process. b) Improve the brand's visibility c) improve brands reach which physically is relatively difficult and less effective.	2				
			To analyze relative importance of digital marketing strategies to optimize digital marketing campaign.		2		2	
			To evaluate the performance of different social media in conjunction with overall digital marketing plan.		3		2	
			To design search engine optimization and search engine marketing campaigns.				3	
15	Human Resource Management	BAT 656	To understand the concepts and practical relevance of HR analytics in an organizational set-up.	3				
			To apply appropriate research methods and methodologies to solve HR problems in business organizations		3		3	3
			To analyze and interpret the statistical results in context to the problems of human		3			3

#	Course	Code	Course Outcome						
			resources being faced by organizations						
			To select best insights for typical HR issues for people management	3	2				
			To develop and validate predictive models based on HR challenges for an engaged workforce		3			3	3
16	Introduction to SPSS	BAP 657	To understand the basics of the SPSS.	3	3				
			Enabling students for using the descriptive and inferential Statistical techniques on the SPSS		3				
			To analyse and interpret various descriptive tests including charts and hypothesis tests to supplement decision making in business scenario	1	3				
			To predict and forecast the future through regression modelling	3					
			To create and implement a research proposal for the real-life business problems	3					
17	Retail Management	BAT 731	This course is aimed at providing students with a comprehensive understanding of the theoretical and applied aspects of retail management.	3					
			To impart students' knowledge of various retail formats and their characteristics.		2				
			To enable students, apply the knowledge about marketing practices in Retail Sector and make career thereof.		3			1	3
			To enable students, analyse Retail Market and Financial Strategy including product pricing.		3				
			To enable students, the importance of evaluating the various retail Supply Chain and to collaborate with new				3		3

No.	Course Name	Code	Course Outcome						
			suppliers.						
18	Corporate Strategy	BAT 732	To understand different business strategy frameworks and their applications in business operations.				2		2
			To design and apply the different strategies at different corporate-level strategic decisions.	3				2	
			To analyse the strategic challenges faced by enterprises at various organizational levels.		3		3		
			To evaluate different business strategic decisions in the national, international, and global context.		2		3		
			To develop multiple strategies for the challenges and opportunities in terms of doing business in a competitive environment.			3			3
19	Predictive Analysis	BAP 703	To understand the nature of various data sets and types	3					
			Enabling students with application of advance excel, SPSS and E-views.		3				
			To analyse the different sets of data with the help of different Statistical software's	2	2				
			To select the appropriate software for analysing the different set of data						
			To create the hypothesis for various business problems		3				
20	SUMMER INTERNSHIP	BAI705	To understand and undertake the real-time problem-solving approaches in Industry.	2	3		2		
			To apply the theoretical knowledge of research process in finding solutions to the business problems.	2	3		2		
			To analyze the research findings suitable to the stated research problem.		3		3		

Sr No	Subject Name	Code	Course Outcome						
			To interpret the findings of the research project and suggest solutions to the business problem.	2	3		3		
			To suggest the recommendations to the client/industry for future along with critical assumptions	3	3		3		
21	Corporate Social Responsibility and Sustainability	BAT 780	To make students Understand the historical background and context of Sustainability and CSR.	3		3			
			To review the various CSR initiative undertaken by corporate in India.		3	2	3		
			To sensitize the students about need of CSR & Sustainability practices in business.	3	2	3			
			To help students understand need of corporate governance and best governance practices in industry	3				2	3
			To help students identify the structure and development of Board and its role in corporate governance.					2	3
22	Indian Ethos and Business Ethics	BAT 781	To understand the concepts of business ethics and corporate governance in an organization.				3		
			To be able to apply different theories of corporate governance in Indian and global context.	3					
			To analyze emerging trends of corporate governance in Indian and global context.		3				
			To evaluate best business practices to retain high performing people in the organization.					3	
			To evaluate corporate governance reforms introduced by SEBI and World Bank.			2	3		2
23	FRP	BAR 752	To identify a research problem to carry out research process.	3			3		

No	Course	Code	Course Outcome						
			To apply the theoretical knowledge of research process in framing the research questions and objectives.	3	3		3		
			To design and implement the appropriate research methodology in order to find solutions to the stated problem		3		3		
			To analyze the research findings suitable to the stated research problem	3	2		3		
			To interpret the findings of the research project and outline solutions to the stated problem and suggest the recommendations for future	3	2		3		
24	Investment Analysis and Portfolio Management	BAA 735	To describe the basics of investment and portfolio management	3				3	3
			To apply portfolio combinations of investment on real life business proposals		3	3	3		
			To analyze the risk involved in the investment and portfolio management.	2	3				3
			To enable students in evaluating the performance of the project through portfolio investment.	3	2		3		
			To create mapping of investment on the basis of different portfolios.		3	3			3
25	Managing Banks and Financial Institutions	BAA 736	To demonstrate a comprehensive knowledge of the disciplines of banking and financial services	2			2		3
			To employ the knowledge of financial services to choose between lease, buy or hire-purchase	3	2				
			To analyze the performance of the various financial instruments	2	3				3
			To evaluate the different investment vehicles on the basis of credit ratings		2		3		
			To structure and appraise the debt securitization deals for	3		3			3

No.	Course	Code	Course Outcome						
			the business						
26	Financial Markets and Services	BAA 785	To demonstrate a comprehensive knowledge of the disciplines of banking and financial services	2			2		2
			To employ the knowledge of financial services to choose between lease, buy or hire-purchase	3	2				
			To analyze the performance of the various financial instruments	2	3				3
			To evaluate the different investment vehicles on the basis of credit ratings		2		3		
			To structure and appraise the debt securitization deals for the business	3			3		2
27	Taxation	BAA 786	To understand the system of taxation and tax-planning in India					3	2
			Applying Corporate tax planning to generate maximum possible tax benefits admissible under the law		3	3			
			To analyze managerial decisions of: Make or Buy, Own or Lease, Modernization or replacement etc. based upon taxation involved	3	3				3
			To Evaluate the different taxation proposals evolving non-identical capital structures		3	3			
			To design the corporate tax solutions using tax-planning strategies	3	3	3			
28	Consumer Behaviour	BAB 711	To understand the significance of consumer behavior in developing consumer insights.	2					
			To apply behavioural theories to conceive strategic insight to create value for customers.	3					
			To analyze ever changing consumer behavior trends and patterns to develop		3				

No.	Course	Code	Objectives					
			insight in order to improve products and services.					
			To evaluate the relative effectiveness of marketing strategies aimed at influencing the behaviors of customers.	3		3		
			To develop products and services based on consumer insight and consumer trends.	3				
29	Rural Marketing	BAB 749	The course aims at creating an understanding of the unique challenges of rural marketing	3				
			To enable students, apply the concepts and methods of marketing management to rural markets.		2			
			To impart knowledge about various challenges and opportunities in the field of Rural Marketing.				3	
			How to develop new Segment for banking industry in Rural India					3
			How E -commerce Companies Can target Rural Market					3
30	Sales and Distribution Management	BAB 787	To understand the dynamics of sales and logistics.	2				
			To apply personal selling process to persuade customers.			3	2	
			To analyze supply chain to optimize cost at each level of supply chain.			3	3	
			To evaluate sales territories to design compensation plan for sales people.			3	2	
			To develop sales quota framework based on evaluation of sales territories.				3	
31	Services Marketing	BAB 788	To comprehend the nature of services and distinguish between products and services.					
			To apply service quality theories and models to create value to satisfy and delight	2				

#	Course	Code	Course Outcome						
			customers.						
			To analyze changing customer expectation trends and patterns to adjust service offerings.		3	2			
			To evaluate different service quality models to adopt in a given service setting based on relative relevance in that setting.		3	3			
			To develop strategies to enhance the level of service quality and service delivery.		3				
32	Compensation and Benefits Management	BAC 741	To understand the significance and need of the compensation management for a motivated workforce			3			
			To be able to apply various innovative tools and techniques while designing the competitive compensation structures		3		3		
			To be able to analyze issues related to performance linked pay in order to ensure an effective link between pay and performance			2			2
			To evaluate the new compensation structures consistent with the prevailing industry standards			3			2
			To be able design cafeteria pay plans in accordance with changing workforce dynamics in a global perspective		2				3
33	Strategic HRM	BAC 742	To be able to understand the role of HR as a strategic partner in today's complex business organizations				3		
			to be able to demonstrate a variety of talent management Interventions and metrics in contemporary business organizations		3				3
			To able to analyze and leverage the strengths of the workforce while formulating the business strategies of an enterprise					2	3

No.	Course	Code	Course Outcome						
			To be able to evaluate ways through which HR department can be a strategic contributor rather than an administrative function					2	3
			To be able to create people management strategies in integration with business strategies of the enterprise		2				3
34	Cross Cultural Management	BAC 789	To understand the concepts of diversity, components of culture and importance of diversity in organizations				3		
			To be able to implement various concepts of cross-cultural management in motivating and leading diverse teams	2			3		
			To examine the various people management issues across different organizational cultures				3	3	
			To compare and contrast various cross-cultural practices and their applicability in a global environment	2			3		3
			To develop Diversity and Inclusion practices to leverage diverse workforce strengths for organizational growth and sustainability					3	3
35	Employee Relations	BAC 790	To have a basic understanding of the fundamental concepts and provisions of various legislations				3		
			To be able to apply concepts, legal terminology appropriately and demonstrate conceptual understanding for smooth functioning of a manufacturing unit	3	2				
			To analyze the various industrial disputes to propose settlement mechanism in accordance with the statutory framework		3		2		
			To analyze the applicability of various labour legislations				3		3

No	Subject	Code	Course Outcome					
			in sync with the conventions and recommendations laid down by ILO					
			To assess the mechanism that can contribute to organizational goals through maintaining cordial employee relations				2	3
36	Strategic HRM	BAC 742	To be able to understand the role of HR as a strategic partner in today's complex business organizations				1	
			to be able to demonstrate a variety of talent management Interventions and metrics in contemporary business organizations	2				1
			To able to analyze and leverage the strengths of the workforce while formulating the business strategies of an enterprise				2	2
			To be able to evaluate ways through which HR department can be a strategic contributor rather than an administrative function				2	1
			To be able to create people management strategies in integration with business strategies of the enterprise	2				2
37	Export Import Documentation	BAD 743	To acquire an elaborative understanding of the export-import procedures and documentation required for import and export transactions.			3	2	
			To gain an understanding of the Export and Import business with major emphasis on the different agencies supporting exports in India.				2	
			To ascertain the role and business model of various third-party players involved in export and import transactions.	3	2			
			To analyze the foreign trade policy and trade theories with various countries and	3				

#	Course	Code	Course Outcome						
			trade groupings.						
			To create business models and measuring the success of the start-up in context to legal, financial, and future market prospects.					2	3
38	Globalisation and Indian Multinational Companies	BAD 791	To understand about the dynamics of a globalized business world.				3		
			To apply international trade theories to take strategic business decisions.	2			3		
			To analyze strategic business decisions by MNCs based on business sustainability.	2			3		
			To evaluate different strategic options MNCs have to find best way forward.	1	2				
			To develop strategies for Indian MNCs to stay competitive in international market.	3			3		
39	International Marketing	BAD 792	To gain know how of diverse theories and concepts related to the International Marketing environment.	3			3		
			The students will be able to put in use the marketing concepts in realization of organizations goals of going international.				3	3	
			To make students capable of evaluating the various components of PESTLE analysis and thereof planning the International marketing decisions.	3	3		3		
			To justify the use of global marketing practices in leveraging the advantages of international trade.				3	3	
			To hypothesize an international marketing environment and implement the marketing mix tools to create a marketing campaign.	3	3				2

#	Course	Code	Objective						
40	Entrepreneurial Strategies-I	BAE 746	To understand the conceptual framework of entrepreneurship and identifying various factors influencing the entrepreneurial approach.	2					
			To apply the conceptual understanding in setting up a new venture.	3				3	
			To analyze the feasibility of different elements of an enterprise like marketing, finance, human resources, operations, and technology.				2		
			To evaluate the sustainability of an enterprise in the long run.		3				
			To create value prepositions and opportunities associated with entrepreneurship.				3		3
41	Social Entrepreneurship	BAE 747	To understand the conceptual framework of social entrepreneurship and identifying various factors influencing the social entrepreneurial approach.	2					
			To apply the conceptual understanding in setting up a new social venture.	3				3	
			To analyze the feasibility of different elements of a social enterprise like marketing, finance, human resources, operations, and technology.				2		
			To evaluate the sustainability of a social enterprise in the long run.		3				
			To create value prepositions and opportunities associated with social entrepreneurship.				3		3
42	Entrepreneurial Strategies-II	BAE 793	To have an understanding of entrepreneurship and analytical skills to intuitive thinking and entrepreneurial opportunity identification.					3	2
			To get the know-how of successive planning, its validation, and solutions to business problems arising thereof.	3		3			

Sr. No.	Course Name	Course Code	Course Outcome	PO1	PO2	PO3	PO4	PO5	PO6
			To analyze the feasibility of economic, marketing, financial, and technological aspects to ascertain business viability.			3		2	
			To evaluate business models for new ventures and able to frame strategies relating to the success of a venture.			3		3	
			To develop a business strategy of start-ups and existing ventures at different levels.					2	3
43	Entrepreneurial Marketing	BAE 794	To understand how marketing can be an entrepreneurial activity within organizations.			3	3		3
			To identify the role and impacts of marketing in Entrepreneurship.				2	3	
			To apply marketing concepts into entrepreneurial strategic decision making.		3				
			To evaluate and create new market opportunities for new ventures.	3	3				
			To develop a business model considering all business aspects and aligned with the technological application.					3	3

Table 3.6 Average CO-PO Mapping (Batch 2018-2020)

Average CO PO Mapping (Batch 2018-2020)								
Sr. No.	Course Name	Course Code	PO1	PO2	PO3	PO4	PO5	PO6
1	Accounting for Managers	BAT 601	2.5	2.5		2		2
2	Fundamentals of Management and Organizational Behaviour	BAT 602	2	3.00	2	3	3	
3	Managerial Economics	BAT 603	2	2.75		3		
4	Quantitative Techniques for Managers	BAT 604	2.50	2.67				
5	Marketing Fundamentals	BAT 605	2.33	3.00		3.00		3.00
6	Professional Business Communication	PCT 610			2	3	3	
7	Professional Business Communication Skills Lab	PCP 611			2	2.6	2.5	
8	Computer Applications for Business	BAT 608	3	2.67	3			
9	Supply Chain Management	BAT 609	2.22	2.44		2.00		

#	Course	Code						
10	Legal and Business Environment	BAT 660	2.50	3.00		2.25		
11	Corporate Finance	BAT 661	2.00	2.75		2.50		2.67
12	Operations Management and Research	BAT 662	3.00	2.67	2.00	2.50	2.00	2.00
13	Research Methodology	BAT 654	3.00	3.00	3.00	3.00	2.00	3.00
14	Social Media and Digital Marketing	BAT 665	2.00	2.50		2.33		
15	Human Resource Management	BAT 656	3.00	2.75		3.00	3.00	3.00
16	Introduction to SPSS	BAT 657	2.50	3.00				
17	Retail Management	BAT 731	3.00	2.67	3.00		2.00	3.00
18	Corporate Strategy	BAT 732	3	2.5	3	2.67	2	2.5
19	Predictive Analysis	BAP 703	2.50	2.67				
20	Investment Analysis and Portfolio Management	BAA 735	3.00	2.75	3	3	3	3
21	Managing Banks and Financial Institutions	BAA 736	2.50	2.33	3.00	2.50		3.00
22	Consumer Behaviour	BAB 711	2.5	3		3		
23	Rural Marketing	BAB 749	3.00	2.00			3.00	3.00
24	Compensation and Reward Management	BAC 741		2.50	2.00	3.00	3.00	2.33
25	Strategic HRM	BAC 742		2.50			2.33	3.00
26	Export Import Documentation	BAD 743	3.00	2.00	3.00	2.00	2.00	3.00
27	International Trade and Laws	BAD 745	2.50	2.50	3.00	3.00	3.00	3.00
28	Entrepreneurial Strategies-I	BAE 746	2.50	3.00	3.00	3.00	3.00	3.00
29	Social Entrepreneurship	BAE 747	2.50	3.00	3.00	2.00	3.00	2.25
30	Corporate Social Responsibility and Sustainability	BAT 780	3.00	2.50	2.67	3.00	2.00	3.00
31	Indian Ethos and Business Ethics	BAT 781	3.00	3.00	2.00	3.00	3.00	2.00
32	Financial Markets and Services	BAA 785	2.50	2.33	3.00	2.50		2.33
33	Taxation	BAA 786	3.00	3.00	3.00	3.00		2.50
34	Sales and Distribution Management	BAB 787	2.00	3.00		2.50		
35	Services Marketing	BAB 788	2.00	3.00		2.50		
36	Cross Cultural Management	BAC 789	2			3	3	3
37	Employee Relations	BAC 790	3.00	2.50		2.67	2.00	3.00
38	Globalization and Indian Multinational Companies	BAD 791	2.00	2.00		3.00		
39	International Marketing	BAD 792	3.00	3.00		3.00	3.00	2.00
40	Entrepreneurial Strategies-II	BAE 793	3.00	3.00	3.00	2.67	2.00	2.50
41	Entrepreneurial Marketing	BAE 794	3.00	3.00	3.00	2.50	3.00	3.00
42	Summer Internship	BAI752	2.25	3.00		2.60		
43	Final Research Project	BAR705	3.00	2.50		3.00		
AVG. CO-PO MAPPING			2.60	2.70	2.70	2.70	2.60	2.70

Table 3.7: CO-PO Mapping Batch (2017 -2019)

CO-PO Mapping Batch (2017 -2019)									
Sr. No.	Course Name	Course Code	Description of CO	PO1	PO2	PO3	PO4	PO5	PO6
1	Accounting for Managers	BAT 601	To understand the accounting concepts and its applications in the accounting process.	2	3		2		
			To apply the various financial statement analysis tools in order to assess the companies' financial position and performance.	3	2				
			To analyze and interpret the important information in the financial statements.		2		2		
			To evaluate financial decision making by analysing different financial statements.	3	3				2
			To create financial statements in accordance with the companies act 2013	2			2		
2	Fundamentals of Management and Organizational Behaviour	BAT 602	To understand the concepts and nature of behavior in individual and group settings for smooth business operations	1					
			To be able to apply leadership styles to lead diverse teams in a volatile business environment.			2	3		

No	Course	Code	Course Objective						
			To analyze different alternatives while taking strategic decisions for organizational growth		3			2	
			To evaluate how organizational change and culture contribute in sustainability of an organization	1	2				
			To develop conflict resolution and motivational strategies to retain high performing people in the organization.		2				
3	Managerial Economics	BAT 603	To understand competition strategies, including costing, pricing, product differentiation, and market environment according to the natures of products and the structures of the markets.	2				2	
			To analyze the links between production costs and the economic models of supply.		2				
			To assess the National Income and the impact of macros on individual businesses.	2	3				
			To determine the linkages between macros like National Income, Employment, Inflation and Interest rates.		3			2	

#	Course Name	Course Code	Objective						
			To Evaluate the micro and macro aspects of the economy and analyze the rationale behind the strategic decisions taken by the Government	2	3		2		
4	Quantitative Techniques for Managers	BAT 604	To understand the nature of data and various statistical techniques	2					
			To categorize and correlate the different descriptive measures with the various complex managerial problems	3	2				
			To examine the results of different statistical techniques on diverse set of data		3				
			To predict and forecast the future through time series modeling	2					
			To devise a mechanism for constructing the index numbers for any specific issues		3				
5	Marketing Fundamentals	BAT 605	To understand the customer value creation process.	2			2		1
			To apply understanding of customer value mechanism to create sustainable value for customers.	2					
			To analyze how facets of marketing mix interact and in turn lead to creation of customer value.		2		2		1

			To evaluate new product/service ideas consistent with evolving needs tastes and preferences.	3	2		2		
			To develop strategies encompassing marketing mix to create solutions to fit in the needs of the customers.		2				2
6	Business Environment	BAT-610	To understand the significance of business environment.	1					
			To apply strategic tools and models to take business decisions.		2		2		
			To analyze micro and macro business environment components to make business strategies.		2		3		
			To evaluate different strategic options to find best way forward.	1	2		3		
			To develop strategies to stay competitive in the market.				3		
7	Professional Business Communication	BAT-606	To understand the concepts and importance of being an effective communicator in today's workplaces				2	2	
			To be able to demonstrate effective communication skills while working in an organization				2	3	
			To be able to distinguish among various levels of				3	2	

S.No	Course Name	Course Code	Course Outcome						
			organizational communication keeping in mind key people of the organization						
			To organize and deliver professional oral presentations in an effective manner			2	3		
			To be able to create effective business correspondence with all business stakeholders				3	3	
8	Professional Business Communication Skills Lab	BAT-607	To understand the concepts and importance of being an effective communicator in today's workplaces				2	2	
			To be able to demonstrate effective communication skills while working in an organization				2	3	
			To be able to distinguish among various levels of organizational communication keeping in mind key people of the organization				3	2	
			To organize and deliver professional oral presentations in an effective manner			2	3		
			To be able to create effective business correspondence with all business stakeholders				3	3	
9	IT in Management and Spread Sheet Fundamentals	BAT 608	To understand the basics of the MS office and advanced ERP packages	2					

#	Course	Code	Outcome						
			To enable students in application of MS office tools in proper documentation and making reports	2					
			To analyze the data through tables and graphs using MS Office.	2	3	1			
			To assess the challenges in implementation of ERP package in cross functional areas		2				
			To design slides with use of multimedia and animation for better and lucrative presentation of data.		3				
10	IT in Management and Spread Sheet Fundamentals	BAP 609	To understand the basics of the MS office and advanced ERP packages	2					
			To enable students in application of MS office tools in proper documentation and making reports	2					
			To analyze the data through tables and graphs using MS Office.	2	3	1			
			To assess the challenges in implementation of ERP package in cross functional areas		2				
			To design slides with use of multimedia and animation for better and lucrative presentation of data.		3				

S.No	Course Name	Course Code	Course Outcome						
11	Leadership Development - 1	BAS 609	To understand the significance of leadership in organizational set-up	2				3	
			To be able to apply leadership styles to lead diverse teams in a rapidly changing business organization			1		3	
			To analyse performance of different teams in order to build leadership within an organization		2		2		
			To evaluate how organizational change and culture contribute in sustainability of an organization		2		2		
			To develop conflict resolution and motivational strategies to retain high performing individuals in an organization	2					3
11	Research Methodology	BAT 654	To understand the research process for writing a research paper, PhD Thesis and dissertation.		3		2		1
			To apply different research designs and sampling techniques in various business research problems	3		2			
			To analyze and interpret various statistical tests to supplement decision making in business scenario		3		2	2	
			To evaluate the outcomes of results and proposing	3		2			

Sr. No	Subject Name	Code	Course Outcome						
			solutions.						
			To create and implement a research proposal for the real-life business problems			3	2		2
12	Financial Management	BAT 652	To develop an understanding of the basic fundamentals of the financial management	1			2	2	
			To apply the knowledge of financial statement analysis in managerial decision making	3	3				
			To compare and select from the different sources of finance		3		2		2
			To evaluate capital budgeting decisions based upon the time and money value concepts	2	2				3
			To design an optimal capital structure and optimum dividend pay-out for a firm	2	3				3
13	Managing Human Resource	BAT 656	To understand the concepts and practical relevance of HR analytics in an organizational set-up.	1					
			To apply appropriate research methods and methodologies to solve HR problems in business organizations		3		1	2	
			To analyze and interpret the statistical results in		3			2	

No	Course Name	Course Code	Objective						
			context to the problems of human resources being faced by organizations						
			To select best insights for typical HR issues for people management	1	3				
			To develop and validate predictive models based on HR challenges for an engaged workforce		3			3	2
14	Introduction to SPSS	BAT 657	To understand the basics of the SPSS.	2	3				
			Enabling students for using the descriptive and inferential Statistical techniques on the SPSS		2				
			To analyse and interpret various descriptive tests including charts and hypothesis tests to supplement decision making in business scenario	1	3				
			To predict and forecast the future through regression modelling	3					
			To create and implement a research proposal for the real-life business problems	1					
15	Leadership Development - II	BAP 660	To understand the significance of leadership in organizational set-up	2				3	
			To be able to apply leadership styles to lead diverse teams in a rapidly			1		3	

Sr. No.	Subject	Code	Course Outcome					
			changing business organization					
			To analyse performance of different teams in order to build leadership within an organization		2		2		
			To evaluate how organizational change and culture contribute in sustainability of an organization		2		2		
			To develop conflict resolution and motivational strategies to retain high performing individuals in an organization	2					3
16	Entrepreneurship Development	BAT-701	To understand the conceptual framework of entrepreneurship and identifying various factors influencing the entrepreneurial approach.	2					
			To apply the conceptual understanding in setting up a new venture.	2				1	
			To analyze the feasibility of different elements of an enterprise like marketing, finance, human resources, operations, and technology.				2		
			To evaluate the sustainability of an enterprise in the long run.		2				
			To create value prepositions and opportunities associated with			2			3

#	Course	Code	Course Objective						
			entrepreneurship.						
17	Business Laws	BAT-703	To understand the significance of business environment.	1					
			To apply strategic tools and models to take business decisions.		2		2		
			To analyze micro and macro business environment components to make business strategies.		2		3		
			To evaluate different strategic options to find best way forward.	1	2		3		
			To develop strategies to stay completive in the market.				3		
18	SUMMER INTERNSHIP	BAI705	To understand and undertake the real-time problem-solving approaches in Industry.	3	2		2		
			To apply the theoretical knowledge of research process in finding solutions to the business problems.	2	3		2		
			To analyze the research findings suitable to the stated research problem.		3		1		
			To interpret the findings of the research project and suggest solutions to the business problem.	2	2		1		
			To suggest the recommendations to the client/industry for	2	2		1		

#	Course	Code	Objective						
			future along with critical assumptions						
19	Strategic Management	BAT-760	To understand different business strategy frameworks and their applications in business operations.				1		1
			To design and apply the different strategies at different corporate-level strategic decisions.	3				2	
			To analyze the strategic challenges faced by enterprises at various organizational levels.		3		2		
			To evaluate different business strategic decisions in the national, international, and global context.		2		3		
			To develop multiple strategies for the challenges and opportunities in terms of doing business in a competitive environment.			3			3
20	Leadership Dynamics	BAT-761	To understand the concepts and significance of leadership in an organization.	2				3	
			To be able to apply leadership styles to lead diverse teams in a volatile business environment setting	2				3	
			To analyse performance of different teams in order to drive high			2			

No.	Course Name	Course Code	Objective						
			performing culture within an organization						
			To be able to evaluate interpersonal communication barriers in order to drive self-managed teams					3	
			To develop conflict resolution and motivational strategies to retain high performing people in the organization	2					2
21	Retail Management	BAT 759	This course is aimed at providing students with a comprehensive understanding of the theoretical and applied aspects of retail management.	3					
			To impart students' knowledge of various retail formats and their characteristics.		2				
			To enable students, apply the knowledge about marketing practices in Retail Sector and make career thereof.		2			1	2
			To enable students, analyze Retail Market and Financial Strategy including product pricing.		3				
			To enable students, the importance of evaluating the various retail Supply Chain and to collaborate with new suppliers.		1			3	

No	Course	Code	Course Outcome						
22	FRP	BAR752	To identify a research problem to carry out research process.	3			2		
			To apply the theoretical knowledge of research process in framing the research questions and objectives.	2	3		2		
			To design and implement the appropriate research methodology in order to find solutions to the stated problem		3		1		
			To analyze the research findings suitable to the stated research problem	2	2		1		
			To interpret the findings of the research project and outline solutions to the stated problem and suggest the recommendations for future	2	2		1		
23	Security Analysis and Portfolio Management	BAA 660	To understand the significance of leadership in organizational set-up	2				3	
			To be able to apply leadership styles to lead diverse teams in a rapidly changing business organization		1			3	
			To analyse performance of different teams in order to build leadership within an organization		2		2		

No.	Course	Code	Course Outcome						
			To evaluate how organizational change and culture contribute in sustainability of an organization		2		2		
			To develop conflict resolution and motivational strategies to retain high performing individuals in an organization	2					3
24	Corporate Finance	BAA 661	To develop an understanding of the basic fundamentals of the corporate financial management	1			2	2	
			To apply the knowledge of financial statement analysis in managerial decision making	3	3				
			To compare and select from the different sources of finance		3		2		2
			To evaluate capital budgeting decisions based upon the time and money value concepts	2	2				3
			To design an optimal capital structure and optimum dividend pay-out for a firm	2	3				3
25	Financial Services and Markets	BAA-715	To demonstrate a comprehensive knowledge of the disciplines of banking and financial services	2			2		2
			To employ the knowledge of financial services to choose between lease, buy or hire-	3	2				

#	Course Name	Code	Outcome						
			purchase						
			To analyze the performance of the various financial instruments	2	3				3
			To evaluate the different investment vehicles on the basis of credit ratings		2		3		
			To structure and appraise the debt securitization deals for the business	3		1			2
26	Corporate Tax Planning	BAA-716	To understand the system of taxation and tax-planning in India				3		2
			Applying Corporate tax planning to generate maximum possible tax benefits admissible under the law		3	3			
			To analyze managerial decisions of: Make or Buy, Own or Lease, Modernization or replacement etc. based upon taxation involved	3	2				3
			To Evaluate the different taxation proposals evolving non-identical capital structures		3	2			
			To design the corporate tax solutions using tax-planning strategies	3	1	2			
27	International Finance	BAA-770	To enable students, grasp the understanding of various elements of International Finance.	3			1		

No.	Subject	Code	Course Outcome						
			To apply the international finance concepts to international capital structure and capital budgeting	3	2		1		
			To analyse the impact of recent changes in international money and capital markets on international finance.		3		3		
			To evaluate the effect of different parity conditions on exchange rates		3		2		
			To devise an appropriate hedging policy to manage foreign risk exposure		2		3	2	
28	Social Media and Digital Marketing	BAB-662	To learn digital marketing tools like search engine optimization and associated analytics.						
			To apply digital marketing tools to a) improve websites' rankings and optimize it in the process. b) Improve the brand's visibility c) improve brands reach which physically is relatively difficult and less effective.	2					
			To analyze relative importance of digital marketing strategies to optimize digital marketing campaign.		1		3		
			To evaluate the performance of		3		2		

No	Subject	Code	Course Outcome					
			different social media in conjunction with overall digital marketing plan.					
			To design search engine optimization and search engine marketing campaigns.			3		
29	Services Marketing	BAB-663	To comprehend the nature of services and distinguish between products and services.					
			To apply service quality theories and models to create value to satisfy and delight customers.	2				
			To analyze changing customer expectation trends and patterns to adjust service offerings.		3	2		
			To evaluate different service quality models to adopt in a given service setting based on relative relevance in that setting.		2	3		
			To develop strategies to enhance the level of service quality and service delivery.		2			
30	Consumer Behaviour	BAB-717	To understand the significance of consumer behavior in developing consumer insights.	2				
			To apply behavioural theories to conceive strategic insight to create value for	2				

S.No	Course	Code	Course Objective						
			customers.						
			To analyze ever changing consumer behavior trends and patterns to develop insight in order to improve products and services.		2				
			To evaluate the relative effectiveness of marketing strategies aimed at influencing the behaviors of customers.		2		3		
			To develop products and services based on consumer insight and consumer trends.		2				
31	Sales and Distribution Management	BAB 718	To understand the dynamics of sales and logistics.	1					
			To apply personal selling process to persuade customers.		2		2		
			To analyze supply chain to optimize cost at each level of supply chain.		2		3		
			To evaluate sales territories to design compensation plan for sales people.		3		2		
			To develop sales quota framework based on evaluation of sales territories.				3		
32	Rural Marketing	BAB-771	The course aims at creating an understanding of the unique challenges of rural marketing	3					
			To enable students, apply the concepts and methods of		2				

No	Course	Code	Course Outcome	C1	C2	C3	C4	C5	C6
			marketing management to rural markets.						
			To impart knowledge about various challenges and opportunities in the field of Rural Marketing.					3	
			How to develop new Segment for banking industry in Rural India						3
			How E -commerce Companies Can target Rural Market						3
33	Industrial Relations and Labour Laws	BAC-664	To have a basic understanding of the fundamental concepts and provisions of various labour legislations				3		
			To be able to apply concepts, legal terminology appropriately and demonstrate conceptual understanding in order to run any industrial establishment smoothly	3	2				
			To analyze the various industrial disputes to propose settlement mechanism in accordance with the statutory guidelines		3		2		
			To analyse the applicability of various labour legislations in sync with the conventions and recommendations laid down by ILO				3		1

#	Subject	Code	Objective						
			To assess the mechanism that can contribute to organizational goals through maintaining cordial industrial relations in any establishment					2	3
34	Compensation and Reward Management	BAC-665	To understand the significance and need of the compensation management for a motivated workforce				1		
			To be able to apply various innovative tools and techniques while designing the competitive compensation structures	3			1		
			To be able to analyze issues related to performance linked pay in order to ensure an effective link between pay and performance		2				2
			To evaluate the new compensation structures consistent with the prevailing industry standards				1		2
			To be able design cafeteria pay plans in accordance with changing workforce dynamics in a global perspective		2				3
35	Training and Development	BAC-719	To understand the significance of learning and development (ADDIE Model) to build learning	2					

No.	Course	Code	Course Objective						
			organization						
			To be able to demonstrate various training methods in rapidly changing business organizations			3		2	
			To examine the training needs assessment at organizational, operational and personal level in connection with the market pulse	2	3				
			To compare and select the appropriate learning methods to be used to develop leaders for tomorrow			3		2	1
			To synthesize training programs in sync with the business objectives of an enterprise					2	3
36	Negotiations and Conflict Management	BAC-720	To understand the various concepts and practical significance of negotiations and conflict management in an organizational setting	1					
			To be able to apply various negotiations strategies in sync with national and global environment to drive business	2			2		
			To analyse the nature and causes of conflicts prevalent in contemporary business organizations.		2		3		

No.	Course	Code	Course Outcome						
			To be able to evaluate cross cultural differences in an effort to drive effective negotiations in an organization.		2		3		
			To develop conflict management strategies in order to drive high performing team culture in an organization					2	2
37	Organisational Development	BAC-772	To understand the concepts, models and significance of change management for continuous improvements in an organization	1			2		
			To apply the various human resource intervention techniques in different management scenarios in rapidly changing organizations	2			3		
			To analyse various factors and reasons causing resistance while bringing organizational change to drive organizational effectiveness		2		2		
			To be able to evaluate different OD interventions and apply the suitable intervention as per the requirements of the organization.	3					2
			To be able to develop OD interventions across					2	2

S.No	Course Name	Course Code	Objective						
			various facets while working an organization in order to embrace change management successfully						
38	Export Import Documentation	BAD-666	To acquire an elaborative understanding of the export-import procedures and documentation required for import and export transactions.			2	2		
			To gain an understanding of the Export and Import business with major emphasis on the different agencies supporting exports in India.				2		
			To ascertain the role and business model of various third-party players involved in export and import transactions.	2	2				
			To analyze the foreign trade policy and trade theories with various countries and trade groupings.	3					
			To create business models and measuring the success of the start-up in context to legal, financial, and future market prospects.					2	3
39	International Trade Logistics	BAD 667	To understand the conceptual framework and different theories of international trade.	3				1	

40	International Trade Policy and WTO	BAD-722	CO Description						
			To acquire an elaborative understanding of competitive advantages and comparative advantage and its impact on the market and economy.			2	3		
			To assess the interrelationships between product markets and factor markets in an economy and economic development.	2	2				1
			To evaluate the working and impact of WTO in facilitating and promoting International Trade.		2		3		
			To analyze the effect of government policies on international trade practices.		3			2	2
			To understand the conceptual framework and different theories of international trade.	3				1	
			To acquire an elaborative understanding of competitive advantages and comparative advantage and its impact on the market and economy.			2	3		
			To assess the interrelationships between product markets and factor markets in an economy and	2	2				1

Sr. No	Course	Code	Course Outcome						
			economic development.						
			To evaluate the working and impact of WTO in facilitating and promoting International Trade.		2		3		
			To analyze the effect of government policies on international trade practices.		3			2	2
41	International Marketing	BAD-723	To gain know how of diverse theories and concepts related to the International Marketing environment.	3			3		
			The students will be able to put in use the marketing concepts in realization of organizations goals of going international.				3	2	
			To make students capable of evaluating the various components of PESTLE analysis and thereof planning the International marketing decisions.	2	3		3		
			To justify the use of global marketing practices in leveraging the advantages of international trade.				3	2	
			To hypothesize an international marketing environment and implement the	3	3				2

No.	Course	Code	Outcome					
			marketing mix tools to create a marketing campaign.					
42	French Language/German Language	BAD - 769	Graduates in French demonstrate proficiency in understanding French language skills.	3				2	
			Analyze the literature, language, and cultures of the French-speaking world		3			1	
			Students critically analyze literary, cultural, and linguistic problems from the French-speaking world and discuss them in clear written and oral expression.	1	3			2	
			Students are able to synthesize and interpret information, communicate effectively, and navigate cultural difference.			2	3		
			Connect academic experience to personal and professional goals.		2	2	3		
43	System Analysis and Design	BAE-667	students will understand the basic concept of system and its various types	3	2	3	3	2	
			ability to understand the entire process of system development. And analysis tools	3	3		3	2	
			An ability to design the system and to implement it effectively.						

#	Subject	Code	Course Outcome						
			To Understand the software Testing tools and types	2	3	2	2		
			To understand the System Implementation Process and Maintenance	3			2	1	
44	Programming in C++	BAE-668	To understand the concepts of computer programming language			1			
			To be able to present the syntax and semantics of the C++ language and its basic data types		2			3	
			To analyze different derivations and functions used in C++ programming language		3			2	
			To discuss the principles of the object-oriented model and its implementation in the C++ language				3		
			To develop the design, code, debug using programming techniques of programming style	1	2				
45	Database Management	BAE-724	To understand the concepts and nature of the basic principles of database management system					3	
			To be able to understand the application of DBMS at different layers of organization			2	3		
			To analyze how the transaction		3			2	

#	Subject	Code	Course Outcome						
			processing and client/server environment works						
			To evaluate how to represent data in a database for a given application and to manage the use of data base management system	1			2		
			To develop a database including tables. Queries. Forms and reports and how to develop database applications		1	2			
46	M.Commerce	BAE-725	Students will understand the emerging trends and development in mobile commerce	3	2		2	1	
			Make understand of multiple factors in adoption and usage of mobile commerce services.	2	3		2		
			student will apply the skills to identify and design the infrastructure-support for mobile commerce services	3	2			3	
			Make understand the requirements of diverse m-commerce services		3	1		1	
			Student will understand the security, payment issues related to m-commerce	3	2		3		
47	Enterprise Resource Planning	BAE-774	Students will be able to understand the concepts of Enterprise Resource planning.	2		3	3		
			Students will be able to understand the issues related to	3			3	2	

		implementation of ERP in business.						
		Students will be able to apply the concepts of Information systems	3	1				
		Analyze the strategic options for ERP Identification and adoption	2		3		2	
		Create Reengineered Business Processes for successful ERP Implementation	3		3		2	

Table 3.8 Average CO PO Mapping Batch 2017-2019

Average CO PO Mapping Batch 2017-2019								
Sr. No.	Course Name	Course Code	PO1	PO2	PO3	PO4	PO5	PO6
1	Accounting for Managers	BAT 601	2.50	2.50		3.00		3.00
2	Fundamentals of Management and Organizational Behaviour	BAT 602	2.50	3.00	3.00	3.00	3.00	
3	Managerial Economics	BAT 603	3.00	2.75		3.00		
4	Quantitative Techniques for Managers	BAT 604	2.33	2.67				
5	Marketing Fundamentals	BAT 605	2.33	3.00		3.00		2.00
6	Professional Business Communication	BAT606			3.00	2.60	2.50	
7	Professional Business Communication Skills Lab	BAP607			2.00	2.60	2.50	
8	IT in Management and Spread Sheet Fundamentals	BAT 608	2	2.67	1			
9	Supply Chain Management	BAT 609	2.22	2.44		2.40		
10	Leadership Development - 1	BAS609	3.00	3.00	2.40	2.00	3.00	3.00
11	Research Methodology	BAT 654	3.00	3.00		3.00		
12	Financial Management	BAT 652	2.31	2.53		2.25	2.50	3.00
13	Managing Human Resource	BAT 656	2.31	2.53		2.16	2.50	2.25
14	Introduction to SPSS	BAP 657	2.37	2.50				
15	Leadership Development - II	BAT 660	2.00	2.00	1	2.00	3	3
16	Security Analysis and	BAA 660	2.40	2.51	3.00	2.10	2.50	2.25

#	Course Name	Code						
	Portfolio Management							
17	Corporate Finance	BAA 661	2.27	2.41		2.13		2.44
18	Social Media and Digital Marketing	BAB 662	2.27	2.39		3.00		
19	Services Marketing	BAB-663	3.00	2.36		3.00		
20	Industrial Relations and Labour Laws	BAC-664	3.00	2.50		2.67	3.00	2.00
21	Compensation and Reward Management	BAC-665		3.00	2.00	3.00	2.25	3.00
22	Export Import Documentation	BAD-666	2.50	3.00	3.00	2.00	2.00	2.50
23	International Trade and Labor Laws	BAD 667	2.50	2.33	3.00	3.00	3.00	2.50
24	System Analysis and Design	BAE-667	2.75	2.67		2.50		
25	Programming in C++	BAE-668	2.69	3.00		2.48		
26	Entrepreneurship Development	BAT-701	2.61	2.36	2.04	2.44	3.00	2.24
27	Business Laws	BAT-703	2.61	2.35		2.48		
28	Financial Services and Markets	BAA-715	2.63	2.42	2.15	2.58		2.50
29	Corporate Tax Planning	BAA-716	2.66	2.44	2.18	2.50		3.00
30	Consumer Behaviour	BAB-717	2.64	2.39		2.49		
31	Sales and Distribution Management	BAB-718	2.63	2.39		2.50		
32	Training and Development	BAC-719	3.00	3.00	3.00	3.00	2.00	2.50
33	Negotiations and Conflict Management	BAC-720	2.00	3.00		2.67	2.00	3.00
34	International Trade Policy and WTO	BAD-722	2.29	2.44	2.59	2.43	2.00	2.50
35	International Marketing	BAD-723	2.21	2.45		2.42	2.00	3.00
36	Database Management	BAE-724	2.13	2.46		2.40		
37	M.Commerce	BAE-725	3.00	2.47		2.38		
38	Strategic Management	BAT-760	2.03	2.36	2.73	2.46	3.00	2.01
39	Leadership Dynamics	BAT-761	2.13		2.73		2.00	3.00
40	Retail Management	BAT -759	2.10	2.43	2.76		2.00	3.00
41	International Finance	BAA-770	3.00	2.43		2.42	3.00	
42	Rural Marketing	BAB-771	2.08	2.42			3.00	2.50
43	Organizational Development	BAC-772	2.09	2.41		2.44	2.00	2.50
44	French Language /German Language	BAD-773				3.00		
45	Enterprise Resource Planning	BAE-774	3.00	3.00	2.76	3.00	2.00	3.00
46	Summer Internship	BAI705	2.25	2.40		3.00		
47	Final Research Project	BAR752	3.00	2.50		3.00		
AVG. CO-PO MAPPING			2.51	2.60	2.61	2.62	2.47	2.61

Table 3.9 CO-PO Mapping Batch (2016-2018)

Sr. No.	Course Name	Course Code	Description of CO	PO1	PO2	PO3	PO4	PO5	PO6
1	Accounting for Managers	BAT 601	To understand the accounting concepts and its applications in the accounting process.	2	3		2		
			To apply the various financial statement analysis tools in order to assess the companies' financial position and performance.	3	2				
			To analyze and interpret the important information in the financial statements.		2		2		
			To evaluate financial decision making by analysing different financial statements.	3	3				3
			To create financial statements in accordance with the companies act 2013	2			2		
2	Fundamentals of Management and Organizational Behaviour	BAT 602	To understand the concepts and nature of behavior in individual and group settings for smooth business operations	2					
			To be able to apply leadership styles to lead diverse teams in a volatile business environment.			3	3		
			To analyze different alternatives while taking strategic decisions for organizational growth		3			2	
			To evaluate how organizational change and culture contribute in sustainability of an organization	2	2				

Sr.	Subject	Code	Course Outcome						
			To develop conflict resolution and motivational strategies to retain high performing people in the organization.		2				
3	Managerial Economics	BAT 603	To understand competition strategies, including costing, pricing, product differentiation, and market environment according to the natures of products and the structures of the markets.	2				2	
			To analyze the links between production costs and the economic models of supply.		2				
			To assess the National Income and the impact of macros on individual businesses.	2	3				
			To determine the linkages between macros like National Income, Employment, Inflation and Interest rates.		3			2	
			To Evaluate the micro and macro aspects of the economy and analyze the rationale behind the strategic decisions taken by the Government	2	3			2	
4	Quantitative Techniques for Managers	BAT 604	To understand the nature of data and various statistical techniques	2					
			To categorize and correlate the different descriptive measures with the various complex managerial problems	3	2				
			To examine the results of different statistical techniques on diverse set of data		3				

S.No	Course	Code	Course Outcome						
			To predict and forecast the future through time series modeling	2					
			To devise a mechanism for constructing the index numbers for any specific issues		3				
5	Marketing Fundamentals	BAT 605	To understand the customer value creation process.	2			2		3
			To apply understanding of customer value mechanism to create sustainable value for customers.	2					
			To analyze how facets of marketing mix interact and in turn lead to creation of customer value.				2		3
			To evaluate new product/service ideas consistent with evolving needs tastes and preferences.	3	2		2		
			To develop strategies encompassing marketing mix to create solutions to fit in the needs of the customers.		2				3
6	Professional Business Communication	BAT 606	To understand the concepts and importance of being an effective communicator in today's workplaces				2	2	
			To be able to demonstrate effective communication skills while working in an organization				2	3	
			To be able to distinguish among various levels of organizational communication keeping in mind key people of the organization				3	2	
			To organize and deliver professional oral presentations in an			2	3		

#	Course Name	Code	Course Outcomes						
			effective manner						
			To be able to create effective business correspondence with all business stakeholders					3	3
7	Professional Business Communication Skills Lab	BAP 607	To understand the concepts and importance of being an effective communicator in today's workplaces					2	2
			To be able to demonstrate effective communication skills while working in an organization					2	3
			To be able to distinguish among various levels of organizational communication keeping in mind key people of the organization					3	2
			To organize and deliver professional oral presentations in an effective manner				3	3	
			To be able to create effective business correspondence with all business stakeholders					3	3
8	IT in Management and Spread Sheet Fundamentals	BAT 608	To understand the basics of the MS office and advanced ERP packages	2					
			To enable students in application of MS office tools in proper documentation and making reports	2					
			To analyze the data through tables and graphs using MS Office.	2	3	3			
			To assess the challenges in implementation of ERP package in cross functional areas		2				

#	Course	Code	Outcome						
			To design slides with use of multimedia and animation for better and lucrative presentation of data.		3				
9	Business Environment	BAT 651	To understand the significance of business environment.	2					
			To apply strategic tools and models to take business decisions.		2		2		
			To analyze micro and macro business environment components to make business strategies.		2		3		
			To evaluate different strategic options to find best way forward.	2	2		3		
			To develop strategies to stay competitive in the market.				3		
10	Financial Management	BAT 652	To develop an understanding of the basic fundamentals of the financial management	1			2	3	
			To apply the knowledge of financial statement analysis in managerial decision making	3	3				
			To compare and select from the different sources of finance		3		2		2
			To evaluate capital budgeting decisions based upon the time and money value concepts	2	2				3
			To design an optimal capital structure and optimum dividend payout for a firm	2	3				3
11	Operations Management and Research	BAT 653	To understand the basics of operation management and various best operations strategies of industry	2				3	3
			To apply the knowledge of different		3	2	2		

#	Subject	Code	Course Outcome						
			strategies for improving the productivity of an organization						
			To Enable students for analyzing the different types of productivities in manufacturing and production management	2				3	1
			To compare and support the different queuing models on various real-life problems.	3	2		3		
			To evaluate the various quality measures for assuring quality in organizations.		3	2			2
12	Research Methodology	BAT 654	To understand the research process for writing a research paper, PhD Thesis and dissertation.		3		2		3
			To apply different research designs and sampling techniques in various business research problems	3		2			
			To analyze and interpret various statistical tests to supplement decision making in business scenario		3		2	2	
			To evaluate the outcomes of results and proposing solutions.	3		2			
			To create and implement a research proposal for the real-life business problems		3	2			3
13	Social Media and Digital Marketing	BAT 655	To learn digital marketing tools like search engine optimization and associated analytics.						
			To apply digital marketing tools to a) improve websites' rankings and optimize	2					

#	Subject	Code	Objective						
			it in the process. b) Improve the brand's visibility c) improve brands reach which physically is relatively difficult and less effective.						
			To analyze relative importance of digital marketing strategies to optimize digital marketing campaign.		1	3			
			To evaluate the performance of different social media in conjunction with overall digital marketing plan.		3	2			
			To design search engine optimization and search engine marketing campaigns.			3			
14	Managing Human Resource	BAT 656	To understand the concepts and practical relevance of HR analytics in an organizational set-up.	3					
			To apply appropriate research methods and methodologies to solve HR problems in business organizations		3	3	2		
			To analyze and interpret the statistical results in context to the problems of human resources being faced by organizations		3		2		
			To select best insights for typical HR issues for people management	3	3				
			To develop and validate predictive models based on HR challenges for an engaged workforce		3		3	3	
15	Introduction to SPSS	BAP 657	To understand the basics of the SPSS.	2	3				
			Enabling students for using the descriptive and inferential		2				

#	Subject	Code	Course Outcome						
			Statistical techniques on the SPSS						
			To analyse and interpret various descriptive tests including charts and hypothesis tests to supplement decision making in business scenario	1	3				
			To predict and forecast the future through regression modelling	3					
			To create and implement a research proposal for the real-life business problems	1					
16	Project Management and Entrepreneurship	BAT-701	To describe the basics of project management and project planning	2				3	3
			To apply project evaluation techniques on real life business proposals		3	2	2		
			To analyze the risk involved in the internal and external project control management	2	3				1
			To enable students in evaluating the performance of the project through project information management system	3	2		3		
			To create network diagrams for project planning and scheduling		3	2			2
17	Strategic Management	BAT 702	To understand different business strategy frameworks and their applications in business operations.					1	3
			To design and apply the different strategies at different corporate-level strategic decisions.	3				2	
			To analyze the strategic challenges faced by enterprises at various		3		2		

Sr. No	Subject	Code	Course Outcome						
			organizational levels.						
			To evaluate different business strategic decisions in the national, international, and global context.		2		3		
			To develop multiple strategies for the challenges and opportunities in terms of doing business in a competitive environment.			3			3
18	Predictive Analysis	BAT 703	To understand the nature of various data sets and types	3					
			Enabling students with application of advance excel, SPSS and E-views.		3				
			To analyze the different sets of data with the help of different Statistical software's	2	2				
			To select the appropriate software for analysing the different set of data						
			To create the hypothesis for various business problems		3				
19	SUMMER INTERNSHIP	BAI705	To understand and undertake the real-time problem-solving approaches in Industry.	3	2		3		
			To apply the theoretical knowledge of research process in finding solutions to the business problems.	2	3		3		
			To analyze the research findings suitable to the stated research problem.		3		3		
			To interpret the findings of the research project and suggest solutions to the business problem.	2	2		3		

No	Subject	Code	Course Outcome	C1	C2	C3	C4	C5	C6
			To suggest the recommendations to the client/industry for future along with critical assumptions	2	2		3		
20	Derivatives & Risk management	BAA-706	To demonstrate an understanding of various derivative instruments	3					
			To apply the derivatives valuation methods to derivatives pricing		3	2			
			To identify and analyze the potential risks affecting a business or investment				3	2	
			To evaluate the different option trading strategies		3				
			To design hedging strategies using derivative instruments	2	2			3	
21	Security Analysis and Portfolio Management	BAA 707	Analyse and evaluate financial markets, how securities are traded and to analyse investor behaviour.	2.5				3	3
			Practical understanding of the trade-off between risk and returns in development of a portfolio of all financial assets.		3	2	2		
			Characterize the implications of the market efficiency evidence on active portfolio management.	2	3				1
			To know industry analysis, equity valuation, financial statement analysis and technical analysis.	3	2		3		
			Construct optimal portfolios and illustrate the theory and empirical applications of asset-pricing models.		3	2			2

Sr.	Course	Code	Course Outcome						
21	Consumer Behaviour	BAB 711	To understand the significance of consumer behavior in developing consumer insights.	2					
			To apply behavioral theories to conceive strategic insight to create value for customers.	2					
			To analyze ever changing consumer behavior trends and patterns to develop insight in order to improve products and services.	2					
			To evaluate the relative effectiveness of marketing strategies aimed at influencing the behaviours of customers.	2		3			
			To develop products and services based on consumer insight and consumer trends.	2					
22	Marketing Research	BAB 712	To understand the marketing research process for understanding the market behaviour	3		2			
			To apply different research designs and sampling techniques in various marketing research problems	3		2			
			To analyze and interpret various statistical tests to supplement decision making in business scenario	3		2	2		
			To evaluate the outcomes of results and proposing solutions.	3		2			
			To create and implement a research proposal for the real-life marketing problems			3	2		

S.No	Course	Code	Course Outcome						
23	Organisational Development	BAC-716	To understand the concepts, models and significance of change management for continuous improvements in an organization	1				2	
			To apply the various human resource intervention techniques in different management scenarios in rapidly changing organizations	2				3	
			To analyse various factors and reasons causing resistance while bringing organizational change to drive organizational effectiveness		2		2		
			To be able to evaluate different OD interventions and apply the suitable intervention as per the requirements of the organization.		3				2
			To be able to develop OD interventions across various facets while working an organization in order to embrace change management successfully					2	2
24	Training and Development	BAC 717	To understand the significance of learning and development (ADDIE Model) to build learning organization	2					
			To be able to demonstrate various training methods in rapidly changing business organizations			3		2	
			To examine the training needs assessment at organizational,	2	3				

No	Course Name	Code	Course Outcome						
			operational and personal level in connection with the market pulse						
			To compare and select the appropriate learning methods to be used to develop leaders for tomorrow			3		2	1
			To synthesize training programs in sync with the business objectives of an enterprise					2	3
25	Export Import Documentation	BAD 721	To acquire an elaborative understanding of the export-import procedures and documentation required for import and export transactions.		2	2			
			To gain an understanding of the Export and Import business with major emphasis on the different agencies supporting exports in India.			2			
			To ascertain the role and business model of various third-party players involved in export and import transactions.	2	2				
			To analyze the foreign trade policy and trade theories with various countries and trade groupings.	3					
			To create business models and measuring the success of the start-up in context to legal, financial, and future market prospects.					2	3
26	International Economics	BAD-722	To enable students, understand the basics of International Economics.	3					

No.	Course	Code	Course Outcome						
			To understand the various constituents of Commercial Trade policy & Economic Integrations		2		3		
			To have a glimpse of International Monetary benefit.	2					
			To evaluate trade policies for the country		3		2		
			to evaluate the impact of trade and economic policy on the development of the country		3				
27	System Analysis and Design	BAE 726	students will understand the basic concept of system and its various types	3	2	3	3	3	
			ability to understand the entire process of system developmentand analysis tools	3	3		3	3	
			An ability to design the system and to implement it effectively.						
			To Understand the software Testing tools and types	2	3	2	2		
			To understand the System Implementation Process and Maintenance	3			2	3	
28	Database Management	BAE-727	To understand the concepts and nature of the basic principles of database management system					3	
			To be able to understand the application of DBMS at different layers of organization			2	3		
			To analyze how the transaction processing and client/server environment works		3			2	

No.	Subject	Code	Outcome						
			To evaluate how to represent data in a database for a given application and to manage the use of database management system	2			2		
			To develop a database including tables. Queries. Forms and reports and how to develop database applications		1	2			
29	General Studies	BAX751	Evaluate information in relevance to the task.	2.5	3				
			Apply principles of critical thinking to demonstrate integrative learning.		3			2	
			Communicate effectively in spoken form.			2		3	
			Analyze cultural issues within a global context.		3			3	
			Evaluate in context significant concepts relating to current happenings.		3			2	
30	FRP	BAR752	To identify a research problem to carry out research process.	3			3		
			To apply the theoretical knowledge of research process in framing the research questions and objectives.	2.5	3		3		
			To design and implement the appropriate research methodology in order to find solutions to the stated problem		3		3		
			To analyze the research findings suitable to the stated research problem	2.5	2		3		
			To interpret the findings of the research project and outline solutions to the stated problem and suggest	2	2		3		

			the recommendations for future						
31	Financial Services and Markets	BAA 753	To demonstrate a comprehensive knowledge of the disciplines of banking and financial services	2			2		2
			To employ the knowledge of financial services to choose between lease, buy or hire-purchase	3	2				
			To analyze the performance of the various financial instruments	2	3				3
			To evaluate the different investment vehicles on the basis of credit ratings		2		3		
			To structure and appraise the debt securitization deals for the business	3		3			2
32	International Finance	BAA-754	To enable students, grasp the understanding of various elements of International Finance.	3			3		
			To apply the international finance concepts to international capital structure and capital budgeting	3	2		3		
			To analyse the impact of recent changes in international money and capital markets on international finance.		3		3		
			To evaluate the effect of different parity conditions on exchange rates		3		3		
			To devise an appropriate hedging policy to manage foreign risk exposure		2		3	2	
33	Rural Marketing	BAB-758	The course aims at creating an understanding of the unique challenges of	3					

S.No	Course Name	Course Code	Objective						
			rural marketing						
			To enable students, apply the concepts and methods of marketing management to rural markets.		2				
			To impart knowledge about various challenges and opportunities in the field of Rural Marketing.					3	
			How to develop new Segment for banking industry in Rural India						3
			How E -commerce Companies Can target Rural Market						3
34	Retail Management	BAB 759	This course is aimed at providing students with a comprehensive understanding of the theoretical and applied aspects of retail management.	3					
			To impart student's knowledge of various retail formats and their characteristics.		2				
			To enable students, apply the knowledge about marketing practices in Retail Sector and make career thereof.		2			1	3
			To enable students, analyze Retail Market and Financial Strategy including product pricing.		3				
			To enable students, the importance of evaluating the various retail Supply Chain and to collaborate with new suppliers.				3		3
35	International Trade and Labor Laws	BAC 763	To understand the conceptual framework and different theories of international trade.	3				3	

No	Course	Code	Course Objective						
			To acquire an elaborative understanding of competitive advantages and comparative advantage and its impact on the market and economy.			3	3		
			To assess the interrelationships between product markets and factor markets in an economy and economic development.	2	2				1
			To evaluate the working and impact of WTO in facilitating and promoting International Trade.		2		3		
			To analyze the effect of government policies on international trade practices.		3			3	2
36	Compensation and Reward Management	BAC 764	To understand the significance and need of the compensation management for a motivated workforce				3		
			To be able to apply various innovative tools and techniques while designing the competitive compensation structures		3			3	
			To be able to analyze issues related to performance linked pay in order to ensure an effective link between pay and performance		3				2
			To evaluate the new compensation structures consistent with the prevailing industry standards				3		2
			To be able design cafeteria pay plans in accordance with changing workforce	2					3

No	Subject	Code	Outcome						
			dynamics in a global perspective						
37	Globalisation and Indian Multinational Companies	BAD-768	To understand about the dynamics of a globalized business world.				1		
			To apply international trade theories to take strategic business decisions.	2			1		
			To analyze strategic business decisions by MNCs based on business sustainability.	1			2		
			To evaluate different strategic options MNCs have to find best way forward.	1	2				
			To develop strategies for Indian MNCsto stay competitive in international market.	1			2		
38	French Language/German Language	BAD - 769	Graduates in French demonstrate proficiency in understanding French language skills.	3				2	
			Analyze the literature, language, and cultures of the French-speaking world		3			1	
			Students critically analyze literary, cultural, and linguistic problems from the French-speaking world and discuss them in clear written and oral expression.	1	3			2	
			Students are able to synthesize and interpret information, communicate effectively, and navigate cultural difference.			2	3		
			Connect academic experience to personal and professional goals.			2	2	3	

No	Subject name	Code	Course Outcome						
39	Software Engineering	BAE-773	To understand the concepts of the software engineering with its implementation		3			3	
			To be able to understand the concept of software and its process models used in it				3		
			To analyze the phases involved in the development and implementation of the software			3		2	
			To evaluate how to equip with necessary knowledge to apply IT in solving business problems	3	3				
			To develop a design and testing software implement the software effectively	3				2	
40	Management Information System	BAE 774	To understand the basics of the MS office and advanced ERP packages	2.5					
			To enable students in application of MS office tools in proper documentation and making reports	2.5					
			To analyze the data through tables and graphs using MS Office.	2.5	3	2.5			
			To assess the challenges in implementation of ERP package in cross functional areas		2				
			To design slides with use of multimedia and animation for better and lucrative presentation of data.		3				

Table 3.10 -Average CO PO Mapping Batch 2016-2018

Average CO PO Mapping Batch 2016-2018

Sr. No.	Course Name	Course Code	PO1	PO2	PO3	PO4	PO5	PO6
1	Accounting for Managers	BAT 601	2.5	2.5		2		3
2	Fundamentals of Management and Organizational Behaviour	BAT 602	2	2.33	3	3	2	
3	Managerial Economics	BAT 603	2	2.75		2		
4	Quantitative Techniques for Managers	BAT 604	2.33	2.67				
5	Marketing Fundamentals	BAT 605	2.33	2.00		2.00		3.00
6	Professional Business Communication	BAT606			2	2.6	2.5	
7	Professional Business Communication Skills Lab	BAP607			3	2.6	2.5	
8	IT in Management and Spread Sheet Fundamentals	BAP 608	2	2.67	3			
9	Business Environment	BAT 651	2.00	2.00		2.75		
10	Financial Management	BAT 652	2.00	2.75		2.00	3.00	2.67
11	Operations Management and Research	BAT 653	2.33	2.67	2.00	2.50	3.00	2.00
12	Research Methodology	BAT 654	3.00	3.00		2.00	2.00	3.00
13	Social Media and Digital Marketing	BAT 655	2.00	2.00		2.67		
14	Managing Human Resource	BAT 656	3.00	3.00		3.00	2.33	3.00
15	Introduction to SPSS	BAP 657	1.75	2.67				
16	Summer Internship	BAI 705	2.25	2.40		3.00		
17	Project Management and Entrepreneurship	BAT-701	2.33	2.75	2.00	2.50	3.00	2.00
18	Strategic Management	BAT 702	3.00	2.50	3.00	2.00	2.00	3.00
19	Predictive Analysis	BAP-703	2.50	2.67				
20	Derivatives & Risk management	BAA-706	2.50	2.67	2.00	3.00	2.50	
21	Security Analysis and Portfolio Management	BAA 707	2.50	2.75	2.00	2.50	3.00	2.00
22	Consumer Behaviour	BAB 711	2.00	2.00		3.00		
23	Marketing Research	BAB 712	3.00	3.00	2.33	2.00	2.00	
24	Organisational Development	BAC-716	2.39	2.63		2.33	1.59	2.00
25	Training and Development	BAC 717	2.00	3.00	3.00	2.00	2.00	2.00
26	Export Import Documentation	BAD 721	2.50	2.00	2.00	2.00	2.00	3.00
27	International Economics	BAD-722	2.38	2.53		2.27		
28	System Analysis and Design	BAE 726	2.75	2.67		2.50		
29	Database Management	BAE-727	2.00	2.00		2.50		
30	General Studies	BAX-751	2.50	3.00	2.00		2.50	
31	Final Research Project	BAR 752	2.50	2.50		3.00		
32	Financial Services and Markets	BAA 753	2.50	2.33	3.00	2.50		2.33

SR	COURSE	CODE	PO1	PO2	PO3	PO4	PO5	PO6
33	International Finance	BAA-754	3.00	2.50		3.00	2.00	
34	Rural Marketing	BAB-758	3.00	2.00			3.00	3.00
35	Retail Management	BAB 759	3.00	2.33	3.00		2.00	3.00
36	International Trade and Labor Laws	BAC 763	2.50	2.33	3.00	3.00	3.00	1.50
37	Compensation and Reward Management	BAC 764		2.50	3.00	3.00	3.00	2.33
38	Globalisation and Indian Multinational Companies	BAD-768	2.68	2.29		2.12		
39	French Language/German Language	BAD - 769				2.04		
40	Software Engineering	BAE-773	3.00	3.00		3.00		
41	Management Information System	BAE 774	2.50	2.67		2.50		
	AVG. CO-PO MAPPING		2.45	2.53	2.55	2.50	2.43	2.52

B. OVERALL PROGRAM OUTCOME ATTAINMENT LEVELS

(a) Formulas adopted to calculate PO attainment:

- Direct attainment of course $= \dfrac{attainment\ value * degree\ of\ mapping}{3}$
- Overall direct attainment= Average of direct attainment of all courses
- Overall indirect attainment$= \dfrac{exit\ survey + parents\ survey + employer\ survey}{3}$
- Overall attainment = 0.8*overall direct attainment+0.2*overall indirect attainment

OVERALL PROGRAM OUTCOME ATTAINMENT FOR BATCHES

2016-2018, 2017-2019 and 2018-2020

Table 3.11 Overall Program Outcome Attainment Batch (2018-2020)

SR. NO.	COURSE	COURSE	PO1	PO2	PO3	PO4	PO5	PO6
1	Accounting for Managers	BAT 601	1.16	1.16		0.93		0.93
2	Fundamentals of Management and Organizational Behaviour	BAT 602	0.87	1.31	0.87	1.31	1.31	
3	Managerial Economics	BAT 603	0.82	1.13		1.23		
4	Quantitative Techniques for Managers	BAT 604	0.71	0.76				
5	Marketing Fundamentals	BAT 605	0.78	1		1		1
6	Professional Business Communication	BAT 608	0.54	0.48	0.54			
7	Professional Business Communication Skills Lab	BAT 609	0.8	0.88		0.72		
8	Computer Applications for Business	PCT 610			0.72	1.08	1.08	

#	Subject	Code						
9	Supply Chain Management	PCP 611			1.84	2.39	2.3	
10	Legal and Business Environment	BAT 660	0.83	1		0.75		
11	Corporate Finance	BAT 661	0.67	0.92		0.83		0.89
12	Operations Management and Research	BAT 662	1.23	1.09	0.82	1.03	0.82	0.82
13	Research Methodology	BAT 654	0.85	0.85	0.85	0.85	0.57	0.85
14	Social Media and Digital Marketing	BAT 655	0.98	1.23		1.14		
15	Human Resource Management	BAT 656	1.23	1.13		1.23	1.23	1.23
16	Introduction to SPSS	BAP 657	2.17	2.6				
17	Retail Management	BAT 731	0.85	0.76	0.85		0.57	0.85
18	Corporate Strategy	BAT 732	0.7	0.58	0.7	0.62	0.47	0.58
19	Predictive Analysis	BAE 747	1.29	1.55	1.55	1.03	1.55	1.16
20	Investment Analysis and Portfolio Management	BAE 746	1.61	1.93	1.93	1.93	1.93	1.93
21	Managing Banks and Financial Institutions	BAD 745	0.65	0.65	0.78	0.78	0.78	0.78
22	Consumer Behaviour	BAD 743	1.62	1.08	1.62	1.08	1.08	1.62
23	Rural Marketing	BAC 741		0.83	0.67	1	1	0.78
24	Compensation and Reward Management	BAB 749	1	0.67			1	1
25	Strategic HRM	BAB 711	0.71	0.85		0.85		
26	Export Import Documentation	BAA 735	1.08	0.99	1.08	1.08	1.08	1.08
27	International Trade and Laws	BAA 736	0.78	0.72	0.93	0.78		0.93
28	Entrepreneurial Strategies-I	BAC 742		0.83			0.78	1
29	Social Entrepreneurship	BAA785	0.58	0.54	0.7	0.58		0.54
30	Corporate Social Responsibility and Sustainability	BAA786	0.7	0.7	0.7	0.7		0.58
31	Indian Ethos and Business Ethics	BAT780	2.39	1.99	2.13	2.39	1.59	2.39
32	Financial Markets and Services	BAT781	1.31	1.31	0.87	1.31	1.31	0.87
33	Taxation	BAB787	0.98	1.47		1.23		
34	Sales and Distribution Management	BAB788	0.98	1.47		1.23		
35	Services Marketing	BAC789	1.44				2.16	2.16	2.16

Sr. No	Course	Code	PO1	PO2	PO3	PO4	PO5	PO6
36	Cross Cultural Management	BAC790	2.85	2.38		2.53	1.9	2.85
37	Employee Relations	BAD791	0.73	0.73		1.09		
38	Globalization and Indian Multinational Companies	BAD792	1.08	1.08		1.08	1.08	0.72
39	International Marketing	BAE793	2.85	2.85	2.85	2.54	1.9	2.38
40	Entrepreneurial Strategies-II	BAE794	0.7	0.7	0.7	0.58	0.7	0.7
41	Entrepreneurial Marketing	BAR705	2.56	2.13		2.56		
42	Summer Internship	BAI752	2.25	3		2.6		
43	Final Research Project	BAP 703	2.1	2.24				
		Direct Attianment	1.2	1.2	1.1	1.3	1.2	1.2
		Indirect Attainment	2.4	2.5	2.5	2.6	2.5	2.5
		Overall Attainment	1.5	1.5	1.4	1.5	1.5	1.4
		Target 80%	2.1	2.2	2.2	2.2	2.1	2.2

Program Outcomes	Target (80%)	Actual	Attainment
PO 1	2.1	1.5	No
PO 2	2.2	1.5	No
PO 3	2.2	1.4	No
PO 4	2.2	1.5	No
PO 5	2.1	1.5	No
PO 6	2.2	1.4	No

Table 3.12 Overall Program Outcome Attainment Batch (2017-2019)

Overall Program Outcome Attainment Batch (2017-2019)								
Sr. No	COURSE	CODE	PO1	PO2	PO3	PO4	PO5	PO6
1	Accounting for Managers	BAT 601	1.53	1.53		1.84		1.84
2	Fundamentals of Management and Organizational Behaviour	BAT 602	1.67	2	2	2	2	
3	Managerial Economics	BAT 603	1.92	1.76		1.92		
4	Quantitative Techniques for Managers	BAT 604	1.43	1.64				
5	Marketing Fundamentals	BAT 605	1.43	1.84		1.84		1.23
6	Business environment	BAT 610	1.28	1.92		1.76		
7	Professional Business Communication	BAT606			1.84	1.59	1.53	

#	Course	Code						
8	Professional Business Communication Skills Lab	BAP607			1.89	2.46	2.37	
9	Leadership Development - 1	BAS609	2.7	2.7	2.16	1.8	2.7	2.7
10	Research Methodology	BAT 654	2.54	2.54		2.54		
11	Financial Management	BAT 652	1.72	1.89		1.68	1.87	2.24
12	Managing Human Resource	BAT 656	2.07	2.27		1.94	2.24	2.02
13	Introduction to SPSS	BAP 657	2.3	2.43				
14	Entrepreneurship Development	BAT-701	1.95	1.77	1.52	1.82	2.24	1.67
15	Business Laws	BAT-703	1.95	1.75		1.85		
16	Summer Internship	BAI 705	2.25	2.4		3		
17	Strategic Management	BAT-760	1.41	1.64	1.89	1.71	2.08	1.39
18	Leadership Dynamics	BAT-761	1.15		1.47		1.08	1.62
19	Retail Management	BAT -759	1.4	1.62	1.84		1.33	2
20	Security Analysis and Portfolio Management	BAA 660	1.66	1.74	2.08	1.46	1.73	1.56
21	Corporate Finance	BAA 661	1.11	1.18		1.04		1.19
22	Financial Services and Markets	BAA-715	1.96	1.81	1.6	1.93		1.87
23	Corporate Tax Planning	BAA-716	1.85	1.7	1.52	1.74		2.09
24	International Finance	BAA-770	1.56	1.26		1.26	1.56	
25	Social Media and Digital Marketing	BAB 662	1.34	1.41		1.77		
26	Services Marketing	BAB-663	2.08	1.64		2.08		
27	Consumer Behaviour	BAB-717	1.83	1.66		1.73		
28	Sales and Distribution Management	BAB-718	1.89	1.72		1.8		
29	Rural Marketing	BAB-771	1.55	1.81			2.24	1.87
30	Industrial Relations and Labour Laws	BAC-664	2.24	1.87		1.99	2.24	1.49
31	Compensation and Reward Management	BAC-665		2.62	1.75	2.62	1.97	2.62
32	Training and Development	BAC-719	2.39	2.39	2.39	2.39	1.59	1.99
33	Negotiations and Conflict	BAC-	1.49	2.24		1.99	1.49	2.24

#	Course	Code						
	Management	720						
34	Organisational Development	BAC-772	1.45	1.67		1.69	1.39	1.73
35	Export Import Documentation	BAD-666	1.8	2.16	2.16	1.44	1.44	1.8
36	International Trade and Labor Laws	BAD 667	1.8	1.68	2.16	2.16	2.16	1.8
37	International Trade Policy and WTO	BAD-722	1.35	1.44	1.53	1.43	1.18	1.48
38	International Marketing	BAD-723	1.76	1.95		1.93	1.59	2.39
39	French Language/German Language	BAD-773				1.24		
40	System Analysis and Design	BAE-667	2.13	2.06		1.93		
41	Programming in C++	BAE-668	2	2.23		1.84		
42	Database Management	BAE-724	1.8	2.08		2.03		
43	M.Commerce	BAE-725	2.54	2.09		2.02		
44	Enterprise Resource Planning	BAE-774	1.56	1.56	1.44	1.56	1.04	1.56
45	FRP	BAR-752	3	2.5		3		
		Overall Direct Attainment	1.8	1.9	1.8	1.9	1.8	1.9
		Overall Indirect Attainment	2.7	2.8	2.5	2.7	2.6	2.5
		Overall PO Attainment	2.0	2.1	2.0	2.1	2.0	2.0
		80%of TA	2.0	2.1	2.1	2.1	2.0	2.1

Program Outcomes	Target (80%)	Actual	Attainment
PO 1	2.0	2.0	YES
PO 2	2.1	2.1	YES
PO 3	2.1	2.0	Moderatly Attained
PO 4	2.1	2.1	YES
PO 5	2.0	2.0	YES
PO 6	2.1	2.0	Moderatly Attained

Table 3.13 Overall Program Outcome Attainment Batch (2016-2018)

SR.NO	COURSE	CODE	PO1	PO2	PO3	PO4	PO5	PO6
Overall Program Outcome Attainment Batch (2016-2018)							
1	Accounting for Managers	BAT 601	2.50	2.50		2.00		3.00
2	Fundamentals of Management and Organizational Behaviour	BAT 602	2.00	2.33	3.00	3.00	2.00	
3	Managerial Economics	BAT 603	2.00	2.75		2.00		
4	Quantitative Techniques for Managers	BAT 604	2.27	2.60				
5	Marketing Fundamentals	BAT 605	2.33	2.00		2.00		3.00
6	Professional Business Communication	BAT606				2.00	2.60	2.50	
7	Professional Business Communication Skills Lab	BAP607				2.80	2.43	2.33	
8	IT in Management and Spread Sheet Fundamentals	BAP 608	1.87	2.49	2.80			
9	Business Environment	BAT 651	1.79	1.79		2.47		
10	Financial Management	BAT 652	1.79	2.47		1.79	2.69	2.39
11	Operations Management and Research	BAT 653	2.21	2.52	1.89	2.37	2.84	1.89
12	Research Methodology	BAT 654	2.61	2.61		1.74	1.74	2.61
13	Social Media and Digital Marketing	BAT 655	1.74	1.74		2.32		
14	Managing Human Resource	BAT 656	2.61	2.61		2.61	2.03	2.61
15	Introduction to SPSS	BAP 657	1.66	2.52				
16	Summer Internship	BAI 705	2.25	2.40		3.00		
17	Project Management and Entrepreneurship	BAT-701	2.09	2.47	1.79	2.24	2.69	1.79
18	Strategic Management	BAT 702	2.53	2.11	2.53	1.69	1.69	2.53
19	Predictive Analysis	BAP-703	2.37	2.52				
20	Derivatives & Risk management	BAA-706	2.24	2.39	1.79	2.69	2.24	
21	Security Analysis and Portfolio Management	BAA 707	2.05	2.26	1.64	2.05	2.46	1.64
22	Consumer Behaviour	BAB 711	1.84	1.84		2.76		
23	Marketing Research	BAB 712	2.61	2.61	2.03	1.74	1.74	
24	Organisational Development	BAC-716	2.26	2.49		2.21	1.51	1.89
25	Training and Development	BAC 717	1.74	2.61	2.61	1.74	1.74	1.74
26	Export Import Documentation	BAD 721	1.98	1.59	1.59	1.59	1.59	2.38
27	International Economics	BAD-722	2.13	2.26		2.03		
28	System Analysis and Design	BAE 726	1.91	1.85		1.73		
29	Database Management	BAE-727	1.49	1.49		1.86		
30	GENERAL STUDIES	BAX-751	2.50	3.00	2.00		2.50	
31	FRP	BAR 752	2.50	2.50		3.00		
32	Financial Services and Markets	BAA 753	2.24	2.09	2.69	2.24		2.09

#	Course	Code	PO1	PO2	PO3	PO4	PO5	PO6
33	International Finance	BAA-754	2.84	2.37		2.84	1.89	
34	Rural Marketing	BAB-758	2.69	1.79			2.69	2.69
35	Retail Management	BAB 759	2.00	1.56	2.00		1.33	2.00
36	International Trade and Labor Laws	BAC 763	2.37	2.21	2.84	2.84	2.84	1.42
37	Compensation and Reward Management	BAC 764		2.18	2.61	2.61	2.61	2.03
38	Globalisation and Indian Multinational Companies	BAD-768	2.47	2.11		1.95		
39	French Language/German Language	BAD - 769				1.52		
40	Software Engineering	BAE-773	2.92	2.92		2.92		
41	Management Information System	BAE 774	2.50	2.67		2.50		
		Overall Direct Attainment	2.30	2.27	2.27	2.17	2.22	2.11
		Overall Indirect Attainment	2.50	2.60	2.70	2.40	2.60	2.50
		Overall PO Attainment	**2.3**	**2.3**	**2.4**	**2.2**	**2.3**	**2.2**
		80% Target	2.0	2.0	2.0	2.0	1.9	2.0

Program Outcome	Target (80%)	Attainment	Attained
PO1	2.0	2.3	Yes
PO2	2.0	2.3	Yes
PO3	2.0	2.4	Yes
PO4	2.0	2.2	Yes
PO5	1.9	2.3	Yes
PO6	2.0	2.2	Yes

Comparative Summary of PO Attainment

Program Outcome	2016-18			2017-19			2018-20		
	Target	Attainment	Attained	Target	Attainment	Attained	Target	Attainment	Attained
PO1	2.0	2.3	100%	2.0	2.0	100%	2.1	1.5	71.4%
PO2	2.0	2.3	100%	2.1	2.1	100%	2.2	1.5	68.1%
PO3	2.0	2.4	100%	2.1	2.0	95.2%	2.2	1.4	63.6%
PO4	2.0	2.2	100%	2.1	2.1	100%	2.2	1.5	68.1%
PO5	1.9	2.3	100%	2.0	2.0	100%	2.1	1.5	71.4%
PO6	2.0	2.2	100%	2.1	2.0	95.2%	2.2	1.4	63.6%

PO Attainment for Last 3 Years

	PO1	PO2	PO3	PO4	PO5	PO6
2016-18	100%	100%	100%	100%	100%	100%
2017-19	100%	100%	95.20%	100%	100%	95.20%
2018-20	71.40%	68.10%	63.60%	68.10%	71.40%	63.60%
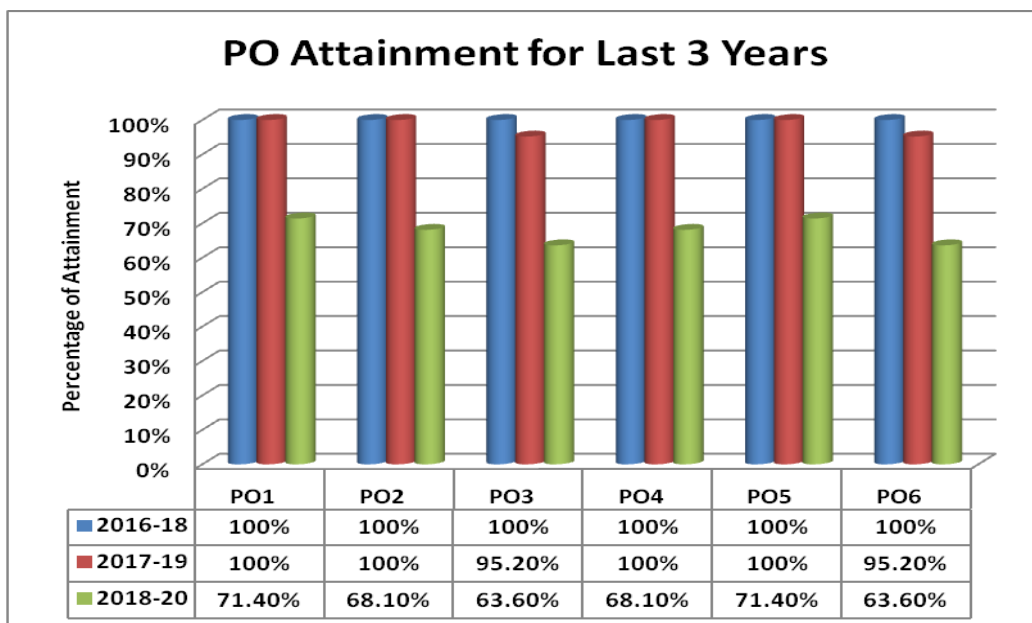
Attainment of Program Educational Objectives through Alumni Performance

		Present status of Alumni (MBA Program) at various positions in Industry				
Batch	Total Strength	Managerial Cadre/Leadership (HR/Marketing Senior Executives, Team Leader)	Executive Positions	Data Analyst and Market Research (Finance/Marketing Analysts)	Consultant Management (HR/Marketing/ Finance, Tax)	Entrepreneur
2012-2014	151	51	14	2	0	2
2013-2015	196	83	30	11	2	4
2014-2016	300	17	17	2	10	7
2015-2017	300	25	20	5	2	1
2016-2018	300	98	77	9	9	2
2017-2019	480	150	110	20	4	7
2018-2020	600	97	181	9	16	3

(b) Indirect Assessment Measures:

Indirect measures are used to measure the qualitative aspects of student learning. Feedbacks from students (exit survey), parents and employer are considered as an important tool of indirect assessment. Feedback from students, parents and employer regarding assessment of program outcomes is taken through online and offline questionnaires. Continuous, critical and constructive assessment of the overall academic delivery through regular observations by the director, head of the department and academic coordinators is also another important aspect of indirect assessment. Informal interactions with the students and faculty members are another way of assessing the program outcomes. The various types of Feedback obtained from the students are:

- Exit Survey (students)
- Parents Feedback
- Employer Feedback

Below is the sample feedback from student, parent and employer

UNIVERSITY SCHOOL OF BUSINESS

MBA

STUDENT'S FEEDBACK ON PROGRAM OUTCOMES (EXIT SURVEY)

MBA: BATCH: 2018-2020

Student Name	Rananjit kaur
Student UID	18MBA1048
Class	Passed out Student

Kindly rate the outcomes of the MBA Program offered by University School of Business, Chandigarh University keeping in mind your performance as a management graduate:

Indicate how well do you agree with achievement of MBA Program Outcomes:	Please tick the evaluation form option		
	Slightly Agree (1)	Moderately Agree (2)	Strongly Agree (3)
I am able to apply knowledge of management theories and practices to solve business problems.			✓
I am able to foster analytical and critical thinking abilities for data-based decision making.		✓	
The program has helped me to develop Value based Leadership abilities.		✓	
I am able to understand, analyze and communicate global, economic, legal, and ethical aspects of business.			✓
I am able to lead others in the achievement of organizational goals, contributing effectively to a team environment.		✓	
The program has helped me to develop innovative and entrepreneurial mindset.			✓

Suggestions:

List thesuggestions that you wish to include in the MBA (Master of Business Administration) program which you think are important for building up a good career.

....
....
....
....

Ranajit kaur

Signature of Student

169

UNIVERSITY SCHOOL OF BUSINESS

MBA

PARENTS' FEEDBACK ON PROGRAM OUTCOMES

MBA: BATCH: 2018-2020

Name of the Parent	Vinod Kumar Sehdev
Profession	Businessman
Email Id	

Kindly rate the outcomes of the MBA Program offered by University School of Business, Chandigarh University keeping in mind the performance of your ward:

Indicate how well do you agree with achievement of MBA Program Outcomes:	Please tick the evaluation form option		
	Slightly Agree (1)	Moderately Agree (2)	Strongly Agree (3)
My ward is able to apply knowledge of management theories and practices to solve business problems.			✓
My ward has developed analytical and critical thinking abilities for data-based decision making.			✓
My ward has been able to develop Value based Leadership.			✓
My ward is able to understand, analyze and communicate global, economic, legal, and ethical aspects of business.			✓
My ward is able to lead others in the achievement of organizational goals, contributing effectively to a team environment.		✓	
My ward has developed innovative and entrepreneurial mindset.		✓	

Suggestions:

List the suggestions that you wish to include in the MBA (Master of Business Administration) program which you think are important for building up a good career.

....
....
....
....

Vinod

Signature of Parent

UNIVERSITY SCHOOL OF BUSINESS

MBA

EMPLOYER FEEDBACK FORM FOR PROGRAM OUTCOMES

MBA: BATCH: 2018-2020

Name of the EXPERT	Ms. Prijanka Bharti
INDUSTRY	ICICI Bank Ltd.
Email Id	
Contact No.	

Kindly rate the outcomes of the MBA Program offered by University School of Business, Chandigarh University keeping in mind the performance of the Management Trainees/Interns recruited by your esteemed organization:

Indicate how well do you agree with achievement of MBA Program Outcomes on the basis of following parameters:	Please tick the evaluation form option		
	Slightly Agree (1)	Moderately Agree (2)	Strongly Agree (3)
1. Usefulness in applying knowledge of management theories and practices to solve business problems.		✓	
2. Application of analytical and critical thinking abilities for data-based decision making.			✓
3. Ability to develop Value based Leadership.			✓
4. Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.			✓
5. Ability of an Intern to lead himself/herself and others in the achievement of organizational goals, contributing effectively to a team environment.			✓
6. Ability to develop innovative and entrepreneurial mindset.		✓	

Suggestions:

List the suggestions that you wish to include in the MBA (Master of Business Administration) program which you think are important for building up a good career.

....

....

....

....

Figure 3.2 Course Outcome Assessment Tools
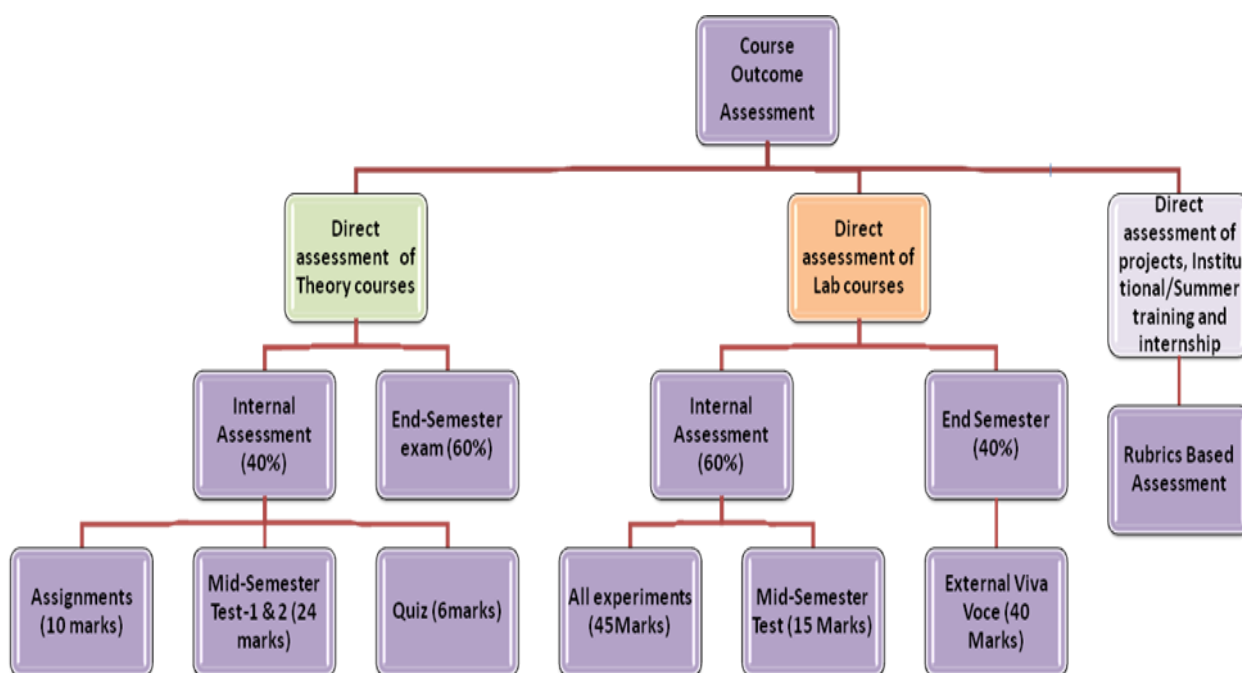
3.2. Attainment of Course Outcomes

3.2.1. Describe the assessment tools and processes used to gather the data upon which the evaluation of Course Outcome is based

The process adopted to map the assessment questions, parameters of assessment rubrics etc. to the course outcomes is explained below with examples.

At the beginning of the semester, each faculty member teaching the Course is required to develop a Course Plan that contains the following Key elements

1. Course Outcomes (COs)
2. Mapping of COs to POs
3. Development of the Pedagogy based on the COs and ensuring that there is a good correlation
4. Faculty to present an approximate Lecture Plan describing how the Course Syllabus shall be completed and evaluated (Lectures, Quizzes, Assignments).
5. Each and every assessment tool is mapped with the Course Outcomes (COs), so that attainment of COs can be observed in each and every tool regularly.

As the Semester progresses, faculty keeps monitoring the syllabus covered, Quizzes, Class Tests and assignments. At the end of each assessment exercise, we monitor the attainment level of the component and take necessary actions accordingly. At the end of semester, we observe the student's performance using the attainment model and provide suggestions and actions to be taken in future for every individual course.

Since the Course Outcomes are already mapped to Program Outcomes (POs), an evaluation can now be done for Program Outcome attainment. In the similar manner, the Course Outcomes are framed for the seminar/internships based on the rubrics

Chandigarh University is committed towards excellence in academics and strives to continuously inspire the academic environment through bringing transparency and efficiency in all the academic processes and systems. The standard operating procedure for Assessment Model is a guide for the teaching fraternity and provides information about the various assessment practices to be followed in context to attainment of Course Outcomes that are measured directly and indirectly. The aspect of Course Outcomes to assess the student's knowledge, skills and analyze their performance is a direct attainment. It also provides an aid to the course planners and instructors in planning of academic tasks, conduct of practical/ seminar/ workshops, etc. It guides the teachers not only in designing the academic tasks but also in development of appropriate assessment tools for all the academic tasks while maintaining quality of teaching and high standards of ethics. Assessment is a vital part of the education process. Appropriate scheme of assessment helps determine the usefulness of teaching learning processes.

3.2.1. A List of assessment tools-

(a) **Direct Assessment Measures-** Each program outcome is mapped with the respective number of course outcomes. The respective faculty sets a correlation level of course outcome with the program outcome ranging from high correlation (3) to low correlation (1). The average scores of each program outcome are calculated based on the mapping of all course outcomes for every subject. Then the average score for all courses for respective program outcome is calculated which is considered as benchmark score for the attainment of the program outcomes.

MBA program effectiveness is assessed through various Direct Assessment Measures as per the below mentioned tables.

Table 3.14 Assessment Model

Sr. No	Type of Assessment Task	Frequency of task	Marks	Total Marks	Weight-age
1	Mid Semester Examination	2 per semester	36 marks	72	24
2	Assignment in the form of Case Study/Project based on Data Analytics/Situation Analysis	2 per semester	15 marks	30	10
3	Quiz	1 per semester	18 marks	18	6
4	End Semester examination	1 per semester	60 marks	60	60
Total Marks (Internal + External)					100

3.2.1 (A). Mid Semester Examination

- The Internal Assessment marks in theory papers shall be based on mid semester examinations. Question papers for the corresponding course are prepared by the respective subject coordinator as per blooms taxonomy

3.2.1(B). Assignment:

- Assignment is the homework given to the students for completion either individually or in a group. Assignment is generally based on the concepts covered in the class and is directed towards developing reading/practicing habit amongst the students and to sharpen their analytic skills. Each question in the assignment is mapped with course outcome 4, and 5 as per the Blooms Taxonomy. These levels reflect the student's ability to evaluate, create/design.

- Assignment may be based on a case, review of a book or a movie or based on learning contract, thematic map, simulation or review based on field or industrial visit or may be based on writing of a journal, report, essay, paper, documentation, drossier writing etc. or management of an event or participation in an event. Whenever home assignment is taken as academic task, then it should be so designed that students would not be able to copy directly from the books, internet or from audio visual aids.

- The assignments are evaluated by the subject handling faculty and marks are awarded out of 15 based on the criteria like originality, critical writing, appropriate content, presentation and timely submission. All such things may provide an idea to the student but the student would be required to work on the assignment to find a solution. No two students or group of students should be given same assignment. Assignment of all the students (if individual assignment is given) or group of students (if group assignment is given) should be unique in nature.

- Uniqueness may be brought in the assignment by changing the company, country, design, raga, case, situation etc. If a course is offered in multiple sections, then, same home work should not be given to different students/ group of students of different sections. Same must be discussed in course coordination meeting. Assignments should be given considering the corporate world and their expectations from the students and should be designed to make student employable and compete in the corporate world.

- Wherever possible, students should be encouraged to use modern technology and software. Assignment must clearly define the expected outcome from the assignment. As far as possible individual assignments should be given, if group assignment is the requirement of the course, then, assignment should be so designed that all the group members would be able to contribute on different aspects.

3.2.1 (C). Quiz

- Quiz is usually designed as a set of MCQ type questions which are framed smartly in order to let student think about answering the same. The quiz questions focus on the memory-based learning of the students and are blended with set of course outcomes which are further mapped with program outcomes. As per mentioned in the table, one quiz per semester of 18 marks is conducted from full syllabus.

3.2.1 (D). End Semester Examination

- The external Assessment marks in theory papers shall be based on end semester examination, generally conducted in at the end of each semester as per the academic calendar. Question papers for the corresponding course are prepared by the examination branch as per blooms taxonomy.

3.2.1 (E). Laboratory Exam Evaluation for Practical Courses

- The practical courses include Data Analysis for Business, Computer Applications for business and Professional Communication Skills and Digital Marketing.

- The Internal Assessment marks are based on the practical file, practical test and viva. The subject handling faculty in-charge conducts the practical test. During the semester total 10 practical are conducted for each subject. The evaluation of practical is done by the subject handling in-charge. Based on following parameters 30 Internal Assessment Marks are assigned in ERP.
- The below tables show the evaluation criteria of practical courses.

Table 3.15 Assessment Model (Practical Courses)

Sr. No.	Type of Assessment Task	Actual conduct Marks	Frequency of Task	Final Weight-age in Internal Assessment (Prorated Marks)	Remarks
1	Practical experiment file	30 marks for each experiment	10 experiments	45 marks	Depending upon no. of experiments
2	Mid-Term Test	20 marks	1 per semester	15 marks	At-least after The completion of 5 Experiments.
3	Viva Voce (External)		1 per semester	40 marks	

Table 3.16 Practical File Breakup

Sr. No.	Assessment Criterion	Weight-age	Student Activity
1	Practical file after completion experiment with output images	8 marks	Learning
2	Practical Experiment Test	12 marks	Performance
3	Viva-Vice (Internal)	10 marks	Understanding
	Total	**30 marks**	

3.2.1 (F). Internship & Final Research Project Course:

The Summer Internship & Final research projects are evaluated using following evaluation criteria consisting of 60% Internal & 40% External Evaluation components:

Table 3.17: Evaluation Structure for Internship & Final Research Project

Assessment	Synopsis (50)					Mid Term Evaluation							End Term Evaluation								
	Report (50)		Presentation (50)			Report (50)			Presentation (50)				Report (5)					Presentation (50)			
Question No.	Problem Identification & Literature Review	Framing & Appropriateness of Objectives	Justification of Objectives in light of Identified problem	Know how about Research Methodology	Presentation Skills	Research Design	Data Collection Instrument	Formatting & Structure of Report	Question Handling	Structure of presentation	PPT Presentation	Communication Skills	Chapterization & Preliminary Write up	Problem Identification & Literature Review	Methodology & Data Collection	Analysis and Interpretation of data	Findings and recommendations	Research Process	Project outcomes and conclusions	Presentation Skills	Question Handling
Max. Marks	25	25	20	15	15	15	15	20	12	14	12	12	10	10	10	10	10	12	14	12	12

Table 3.18: Evaluation Rubric for Internship & Final Research Project

Phase	Report (50)	Presentation (50)
Synopsis	a. Problem Identification & Literature Review (25)- Evaluation on Clarity of Problem Statement & Relevant Quality Literature Survey b. Framing & Appropriateness of Objectives (25)- Checking the relevance & structure of objectives.	a. Justification of Objectives in light of Identified problem (15)-Justification of framed objectives in light of stated problem will be judged. b. Know how about Research Methodology (15)- Basics of Research methodology to be judged. c. Presentation Skills (20)- Evaluating Confidence, body language, command over language, Professional attire.
Mid Term Evaluation	a. Research Design (15)- Structure of Research Design to be verified. b. Data Collection Instrument (15)- The appropriateness of data collection tool and its effectiveness. c. Formatting & Structure of Report (20)-The formatting guidelines to be ensured and verified	a. Question Handling (12)- Effectiveness of question handling. b. Structure of Presentation (14)-The format of presentation to be checked. c. Quality of Content- (12)-Research Process, Graphics, Tables etc. use in PPT d. Communication Skills (12)- Evaluating Confidence, body language, command over language, Professional attire.
End Term Evaluation	a. Chapterization& Preliminary Write up (10)- Ensuring availability of	a. Research Process (12)- The knowledge of research process will be tested.

	Table of Contents, Acknowledgement, Declaration, Certificate etc. b. Problem Identification & Literature Review (10)-)- Evaluation on details of Problem Statement & Relevant Quality Literature review. c. Methodology & Data Collection (10)- Appropriateness of research methodology and data collection tools. d. Data Analysis & Interpretation (10)- Application of relevant research tools & methods e. Findings & Recommendations (10)- Relation of Findings to problem statement & objectives.	b. Project Outcomes & Conclusions (14)- Verifying outcomes of Project. c. Presentation Skills (12)- Evaluating Confidence, body language, command over language, Professional attire. d. Question Handling (12)- The ability of student to respond to questions asked.

Table 3.19 Structure of the report (sample)

Sr. No	Preliminary Content
	Title page
	Bonafide certificate from dept. /institution and from faculty guide
	Declaration/ Certificate, in original, from the organization (for having done the project work)
	Acknowledgement
	Main Content
Chapter I	Introduction (Organization profile, Research problem, objectives of the study, etc.)
Chapter II	Review of literature
Chapters III	Research Methodology
Chapters IV	Data Analysis and Interpretation
Chapter V	Findings and Limitations
Chapter VI	Conclusion and Recommendations
	Appendix (Questionnaire, specimen copies of forms, other exhibits etc.)
	Bibliography (books, journal articles etc. used for the project work)

B. The quality of assessment process and tools used

Student is likely to achieve a level of learning in the course and program both. Therefore, to enhance the learning level of every student, examinations (mid semester and end semester) and assignment both for individual and group are designed. It is made sure that mapping of curriculum, course outcomes as well as program outcomes are done which ensures development and enhancement of learning skill of the students. Bloom's Taxonomy is used to

set up course outcomes so that advanced skills and abilities are also tested among the students.

While developing assessment plans for each of the course in the program, the following points are kept in mind:

1. Alignment of assessment with learning outcome of the course

2. Students are expected to achieve level of learning as per Bloom's Taxonomy

3. A predetermined method of assessment shall be adopted

Course outcomes are structured with Blooms Taxonomy action verbs. Each course outcome is properly paraphrased and effectively given a code based on the course curriculum. Each course outcomes coded with CO1, CO2, CO3, CO4 and CO5 level representing remember, understanding, application, analyzing, evaluating and designing which indicates the learning outcomes of each course and it is properly articulated according to the needs and requirements of industry/corporate. An assignment task is also assigned for each semester for every unit. Each assignment is mapped with course outcomes 4 or 5 achieving the purpose of program learning and outcome and is also related to levels 5 or 6 of Blooms taxonomy. The question paper for end semester is set by examination branch for each semester mapping the questions with different level of Blooms Taxonomy and also with the various course outcomes. The levels of Blooms Taxonomy are as below

Table 3.20 Levels of Bloom's Taxonomy

Level	Bloom's Taxonomy
L6	Create
L5	Evaluate
L4	Analyze
L3	Apply
L2	Understand
L1	Remember

Table 3.21: An inventory of some of the commonly used assessment methods used at the institute is listed below.

Sr. No	Type of Assessment Task	Relevance	Blooms taxonomy Level
1	Mid Semester Examination	Mid-semester examination is conducted in order to check the understanding and retention ability of the students.	Remember and Understan
2	Assignment	Assignment task is mapped with the course objectives which ensures proper learning, understanding and application of course syllabus.	Evaluation, Design and Create
3	End Semester Examination	End Semester Examination are conducted in order to check the understanding and retention ability of the students.	Remember/ Understand, Apply, Analyze and Evaluate
4	Quiz	Quiz is conducted in order to check the memory of the students	Remember/Understand

3.2.2 Attainment of Course Outcomes of all courses with respect to set attainment levels

A. Measuring Course Outcomes attained as per the benchmark set for all courses

The attainment of course outcomes is measured by setting target and attainment levels for the assessment year. Target is stated in terms of percentage of students getting more than 60% of marks in each component of internal and external assessment. The attainment level for each CO mapped with varied internal and external components is calculated by considering the number of students able to achieve the fixed target level divided by the total number of students appeared in the examination. The table below shows the criteria for target and attainment level for three batches.

Table 3.22 CO Attainment Parameters for Different Batches

Batch	2016-2018	2017-2019	2018-2020
Target (%)	60	60	60
CO Attainment Levels (%)			
1	45-55	50-60	50-60
2	55-65	60-70	60-70
3	65 & above	70 & above	70 & above

3.2.2 Formula adopted to calculate CO Attainment:
Attainment parameters:

Target Level: 60% of students getting more than 60% of marks in each component of internal and external assessments.

Attainment is measured in terms of actual percentage of students getting target percentage of marks.

Attainment Level-1: 45%-55% students in the program are able to achieve the pre-defined target level for various internal and external components.

Attainment Level-2: 55%-65% students in the program are able to achieve the pre-defined target level for various internal and external components.

Attainment Level-3: 65% & above students in the program are able to achieve the pre-defined target level for various internal and external components.

• If targets are achieved then all the course outcomes are attained for that year. Program is expected to set higher targets for the following years as a part of continuous improvement.

• If targets are not achieved the program should put in place an action plan to attain the target in subsequent years.

Description of Formulas Used in Calculating Attainment:

If target % is mentioned as 60% (example) then

Step-1: Attainment %

      1. x=Count No. of Students who secured >=60% out of 100 obtained

      2. y=round((100*x) / (total strength),2)

Step-2: if mentioned 60%<=y, then Level-3 Achieved

      if mentioned 50%<=y, then Level-2 Achieved

      if mentioned 40%<=y, then Level-1 Achieved

      Otherwise "NOT Achieved"

Step-3: Level-3=3, Level-2=2, Level-1=1 and NOT Achieved=0

Step-4: Overall Attainment of each CO

      1. a=Sum of all attainment values obtained under a criterion

      2. b=No. of COs addressed in a criterion

      3. c=round(a/b,1)

Overall attainment of a course=

$$\frac{((att.quzz*wt\%quiz)+(att.assignment*wt\%assignment)+(att.MST-I*wt\%MST-I)+(att.MST-II*wt\%MST-II)+(att.end*wt\%end))}{100}$$

Sample Record Keeping Format for calculating CO Attainment for Internal & External Assessment

Assessment Tool / Question No. / Max. Marks and CO mapping

Assessment Tool	Question No.	Max. Marks	CO
Assignment-1		15	CO4
Assignment-2		15	CO5
Quiz		18	C01
MST-1	Q.No.1 (a)	2	C01
MST-1	Q.No.1 (b)	2	C01
MST-1	Q.No.1 (c)	2	C01
MST-1	Q.No.2	15	CO2
MST-1	Q.No.3	15	CO2
MST-1	Q.No.4	15	CO2
MST-2	Q.No.1 (a)	2	C01
MST-2	Q.No.1 (b)	2	C01
MST-2	Q.No.1 (c)	2	C01
MST-2	Q.No.2	15	CO3
MST-2	Q.No.3	15	CO3
MST-2	Q.No.4	15	CO3
EST	Q.No.1 (a)	2	C01
EST	Q.No.1 (b)	2	C01
EST	Q.No.1 (c)	2	C01
EST	Q.No.1 (d)	2	C01
EST	Q.No.1 (e)	2	C01
EST	Q.No.2	10	CO2
EST	Q.No.3	10	CO2
EST	Q.No.4	10	CO2
EST	Q.No.5	10	CO3
EST	Q.No.6	10	CO3
EST	Q.No.7	10	CO3
EST	Q.No.8	10	CO4
EST	Q.No.9	10	CO4
EST	Q.No.10	10	CO4

CO mapping (✓ indicates question mapped to CO):

- C01: Quiz, MST-1 Q.No.1(a,b,c), MST-2 Q.No.1(a,b,c), EST Q.No.1(a,b,c,d,e)
- CO2: MST-1 Q.No.2,3,4; EST Q.No.2,3,4
- CO3: MST-2 Q.No.2,3,4; EST Q.No.5,6,7
- CO4: Assignment-1; EST Q.No.8,9,10
- CO5: Assignment-2

Student records (Total / Int = 40 / Ext = 60, Max Total = 100):

S.No.	UID	Name	Total	Int	Ext	A-1	A-2	Quiz	M1·1a	M1·1b	M1·1c	M1·2	M1·3	M1·4	M2·1a	M2·1b	M2·1c	M2·2	M2·3	M2·4	E·1a	E·1b	E·1c	E·1d	E·1e	E·2	E·3	E·4	E·5	E·6	E·7	E·8	E·9	E·10
1	16MBA1002	ANUPRIYA NAGAR	81	33	48	12	13	16	2	1	1	12	12		1	2	1	13	12		1	1	1	2	2	9		7	9		9			7
2	16MBA1004	ROHIT SINGH ANDOTRA	60	22	38	7	8	11	1	1	1		8	8	1	2	1		8	8	2	2	2	1	2	6	5		6	6				6
3	16MBA1008	MONIKA SHARMA	67	26	41	8	9	13	1	2	1	10	9		2	1	1	9	10		2	1	2	1	1	6		7		7	7	7		
4	16MBA1009	GURBINDER SINGH	83	35	48	12	14	16	1	1	1	14	13		2	2	1	12	14		2	1	1	1	2	8		9	8		7			9
5	16MBA101	VISHAL	74	30	44																													

S.No.	UID	Name	Total	Int	Ext	CO1				CO2				CO3				CO4				CO5			
						Attained	Total	Percentage	Attainment Level	Attained	Total	Percentage	Attainment Level	Attained	Total	Percentage	Attainment Level	Attained	Total	Percentage	Attainment Level	Attained	Total	Percentage	Attainment Level
								%	0-3			%	0-3			%	0-3	45		%	0-3	15		%	0-3
									AL1				AL2				AL3				AL4				AL5
			100	40	60	04																			
1	16MBA1002	ANUPRIYA NAGAR	82	33	49	26	30	87	YES	26	30	87	YES	24	30	80	YES	11	15	73	YES	12	15	80	YES
2	16MBA1004	ROHIT SINGH ANDOTR	59	23	36	19	30	63	YES	16	30	53	NO	17	30	57	NO	8	15	53	NO	8	15	53	NO
3	16MBA1008	MONIKA SHARMA	69	26	43	20	30	67	YES	19	30	63	YES	20	30	67	YES	8	15	53	NO	10	15	67	YES
4	16MBA1009	GURBINDER	84	34	50	24	30	80	YES	26	30	87	YES	26	30	87	YES	12	15	80	YES	12	15	80	YES
5	16MBA1015	VISHAL GULERIA	74	31	43	23	30	77	YES	22	30	73	YES	23	30	77	YES	11	15	73	YES	12	15	80	YES
6	16MBA1016	SWATI	59	23	36	19	30	63	YES	16	30	53	NO	17	30	57	NO	7	15	47	NO	8	15	53	NO
7	16MBA1017	ANKUR MUDGAL	68	27	41	22	30	73	YES	20	30	67	YES	20	30	67	YES	9	15	60	NO	10	15	67	YES
8	16MBA1018	URVASHI RAINA	58	23	35	21	30	70	YES	16	30	53	NO	16	30	53	NO	8	15	53	NO	8	15	53	NO
9	16MBA1019	SAHIL RANA	75	30	45	25	30	83	YES	23	30	77	YES	22	30	73	YES	10	15	67	YES	10	15	67	YES
10	16MBA1020	SAKSHI VERMA	74	31	43	23	30	77	YES	23	30	77	YES	24	30	80	YES	10	15	67	YES	11	15	73	YES
11	16MBA1022	SURBHI SHARMA	75	30	45	22	30	73	YES	24	30	80	YES	22	30	73	YES	10	15	67	YES	12	15	80	YES
12	16MBA1023	SHREYA	83	35	48	25	30	83	YES	26	30	87	YES	26	30	87	YES	13	15	87	YES	14	15	93	YES
13	16MBA1025	RAVINDER KUMAR	81	33	48	25	30	83	YES	27	30	90	YES	24	30	80	YES	11	15	73	YES	12	15	80	YES
14	16MBA1026	MOHIT VERMA	58	22	36	18	30	60	NO	17	30	57	NO	16	30	53	NO	7	15	47	NO	8	15	53	NO
15	16MBA1028	MEGHA	60	24	36	20	30	67	YES	17	30	57	NO	18	30	60	NO	8	15	53	NO	8	15	53	NO

Internal

#	Roll No	Name																						
280	16MBA1643	SAKSHI BHALLA	73	30	43	23	30	77	YES	22	30	73	YES	22	30	73	YES	11	15	73	YES	11	15	73	YES
281	16MBA1647	KIRANJIT KAUR	67	28	39	23	30	77	YES	20	30	67	YES	20	30	67	YES	9	15	60	NO	11	15	73	YES
282	16mba1649	SWAYAM PRAKASH GUPTA	67	26	41	21	30	70	YES	20	30	67	YES	18	30	60	NO	9	15	60	NO	10	15	67	YES
283	16MBA1652	SUHAIL NISSAR WANI	58	23	35	20	30	67	YES	17	30	57	NO	17	30	57	NO	7	15	47	NO	8	15	53	NO
284	16MBA1659	VARINDER KAUR	87	35	52	25	30	83	YES	26	30	87	YES	27	30	90	YES	13	15	87	YES	14	15	93	YES
285	16MBA1662	ANIL KUMAR	83	34	49	25	30	83	YES	26	30	87	YES	25	30	83	YES	12	15	80	YES	12	15	80	YES
286	16MBA1664	JAGBEER CHOUDH	61	24	37	21	30	70	YES	16	30	53	NO	18	30	60	NO	7	15	47	NO	8	15	53	NO
287	16MBA1671	ADITI MITTEL	82	34	48	26	30	87	YES	24	30	80	YES	26	30	87	YES	12	15	80	YES	13	15	87	YES
288	16MBA1673	REETIKA	87	34	53	24	30	80	YES	27	30	90	YES	26	30	87	YES	13	15	87	YES	12	15	80	YES
289	16MBA1675	SUNIL KUMAR	59	23	36	20	30	67	YES	17	30	57	NO	16	30	53	NO	8	15	53	NO	8	15	53	NO
290	16MBA1684	RASHMITA	75	30	45	22	30	73	YES	24	30	80	YES	23	30	77	YES	10	15	67	YES	11	15	73	YES
291	16MBA1686	GURPREET KAUR	71	30	41	24	30	80	YES	21	30	70	YES	23	30	77	YES	11	15	73	YES	11	15	73	YES
292	16MBA1687	BAJRANG KUMAR	67	27	40	22	30	73	YES	18	30	60	NO	18	30	60	NO	10	15	67	YES	11	15	73	YES
293	16MBA1693	PARMINDER KAUR	81	33	48	26	30	87	YES	24	30	80	YES	24	30	80	YES	12	15	80	YES	13	15	87	YES
294	16MBA1701	MEENAL MAHAJA	79	34	45	25	30	83	YES	26	30	87	YES	26	30	87	YES	13	15	87	YES	12	15	80	YES
295	16MBA1707	AKSHAY	73	29	44	22	30	73	YES	23	30	77	YES	22	30	73	YES	9	15	60	NO	10	15	67	YES
296	16MBA1709	ANIT SINGH	83	35	48	26	30	87	YES	25	30	83	YES	27	30	90	YES	13	15	87	YES	12	15	80	YES
297	16MBA1713	RAIS NOOR	73	30	43	23	30	77	YES	23	30	77	YES	22	30	73	YES	10	15	67	YES	11	15	73	YES
298	16MBA1715	AMANVIR KAUR	84	34	50	25	30	83	YES	26	30	87	YES	24	30	80	YES	13	15	87	YES	14	15	93	YES
299	16MBA1716	MANJOT KAUR	81	34	47	26	30	87	YES	25	30	83	YES	26	30	87	YES	12	15	80	YES	12	15	80	YES
300	16MBA1720	DANESHWAR	76	30	46	24	30	80	YES	22	30	73	YES	22	30	73	YES	10	15	67	YES	10	15	67	YES
						No of	288					245				244				196				235	
						Overall	96.00					81.67				81.33				65.33				78.33	
				Max		Overall	3					3				3				3				3	

CO attainment (Internal)

CO1	CO2	CO3	CO4	CO5	CO attainment (Internal)
3.00	3.0	3.00	3.0	3.0	3.0

184

Sr	Roll No	Name																						
287	16MBA1671	ADITI MITTEL	82	34	48	8	10	80	YES	16	20	80	YES	16	20	80	YES	8	10	80	YES	0	0	0 NO
288	16MBA1673	REETIKA	87	34	53	10	10	100	YES	16	20	80	YES	18	20	90	YES	9	10	90	YES	0	0	0 NO
289	16MBA1675	SUNIL KUMAR	59	23	36	8	10	80	YES	11	20	55	NO	11	20	55	NO	6	10	60	NO	0	0	0 NO
290	16MBA1684	RASHMITA	75	30	45	7	10	70	YES	8	10	80	YES	15	20	75	YES	15	20	75	YES	0	0	0 NO
291	16MBA1686	GURPREET KAUR	71	30	41	5	10	50	NO	8	10	80	YES	14	20	70	YES	14	20	70	YES	0	0	0 NO
292	16MBA1687	BAJRANG KUMAR	67	27	40	8	10	80	YES	13	20	65	YES	13	20	65	YES	6	10	60	NO	0	0	0 NO
293	16MBA1693	PARMINDER KAUR	81	33	48	7	10	70	YES	18	20	90	YES	14	20	70	YES	9	10	90	YES	0	0	0 NO
294	16MBA1701	MEENAL MAHAJA	79	34	45	6	10	60	NO	16	20	80	YES	16	20	80	YES	7	10	70	YES	0	0	0 NO
295	16MBA1707	AKSHAY	73	29	44	9	10	90	YES	7	10	70	YES	14	20	70	YES	14	20	70	YES	0	0	0 NO
296	16MBA1709	ANIT SINGH	83	35	48	10	10	100	YES	14	20	70	YES	15	20	75	YES	9	10	90	YES	0	0	0 NO
297	16MBA1713	RAIS NOOR	73	30	43	6	10	60	NO	7	10	70	YES	14	20	70	YES	16	20	80	YES	0	0	0 NO
298	16MBA1715	AMANVIR KAUR	84	34	50	8	10	80	YES	18	20	90	YES	16	20	80	YES	8	10	80	YES	0	0	0 NO
299	16MBA1716	MANJOT KAUR	81	34	47	8	10	80	YES	15	20	75	YES	16	20	80	YES	8	10	80	YES	0	0	0 NO
300	16MBA1720	DANESHWAR	76	30	46	8	10	80	YES	8	10	80	YES	15	20	75	YES	15	20	75	YES	0	0	0 NO
								241				234				233				222				
								80.33				78.00				77.67				74.00				
			Max					3				3				3				3				

	CO1	CO2	CO3	CO4	CO5	External Direct attainment	Overall CO Attainment
CO attainment (External)							
	3.00	3.0	3.00	3.0		3.0	3.0

DETAILS OF COURSE OUTCOME ATTAINMENT LEVELS FOR BATCHES:
2016-2018, 2017-2019 & 2018-2020

The following matrix shows the course attainment for each course. Each course outcome is mapped with different assessment components and the attainment level is calculated separately for internal and external examination. The overall CO attainment for each course is determined by giving 60% weightage to external and 40% weightage to internal components.

Table 3.23- Course Outcome Attainment Batch (2018-2020)

Sr. No.	Course Name	Course Code	Internal Attainment						External Attainment						Overall CO Attainment
			CO1	CO2	CO3	CO4	CO5	Overall	CO1	CO2	CO3	CO4	CO5	Overall	
1	Accounting for Managers	BAT 601	3.00	1.00	1.00	1.00	1.00	1.40	3.00	1.00	1.00	0.00		1.25	1.39
2	Fundamentals of Management and Organizational Behaviour	BAT 602	3.00	1.00	2.00	1.00	1.00	1.60	3.00	1.00	1.00	0.00		1.25	1.31
3	Managerial Economics	BAT 603	3.00	1.00	1.00	0.00	0.00	1.00	3.00	1.00	1.00	0.00		1.25	1.23
4	Quantitative Techniques for Managers	BAT 604	3.00	1.00	1.00	0.00	0.00	1.00	3.00	0.00	0.00	0.00		0.75	0.85
5	Marketing Management	BAT 605	3.00	1.00	1.00	0.00	0.00	1.00	3.00	1.00	0.00	0.00		1.00	1.00
6	Computer Applications for Business	BAT 608	3.00	0.00	0.00	0.00	0.00	0.60	2.00	0.00	0.00	0.00		0.50	0.54
7	Supply Chain Management	BAT 609	3.00	1.00	1.00	1.00	1.00	1.40	2.00	1.00	1.00	0.00		1.00	1.08
8	Professional Business Communication	PCT 610	3.00	1.00	1.00	0.00	1.00	1.20	3.00	0.00	1.00	0.00		1.00	1.08
9	Professional Business	PC	3.	3.	3.	3.	3.	3.0	0.	3.	3.	3.	3.	2.4	2.76

S.No	Course	Code														
	Communication (LAB)	P 611	0	0	0	0	0	0	0	0	0	0	0	0	
10	Legal and Business Environment	BAT 660	3.00	1.00	1.00	0.00	0.00	1.00	3.00	0.00	1.00	0.00		1.00	1.00
11	Corporate Finance	BAT 661	3.00	1.00	1.00	0.00	0.00	1.00	3.00	1.00	0.00	0.00		1.00	1.00
12	Operations Management and Research	BAT 662	3.00	1.00	1.00	0.00	0.00	1.00	3.00	1.00	1.00	0.00		1.25	1.23
13	Research Methodology	BAT 654	3.00	1.00	1.00	0.00	0.00	1.00	3.00	0.00	0.00	0.00		0.75	0.85
14	Social Media and Digital Marketing	BAT 655	3.00	2.00	2.00	1.00	0.00	1.60	3.00	1.00	1.00	0.00		1.25	1.47
15	Human Resource Management	BAT 656	3.00	1.00	1.00	0.00	0.00	1.00	3.00	1.00	1.00	0.00		1.25	1.23
16	Introduction to SPSS	BAP 657	3.00	3.00	3.00	3.00	3.00	3.00	0.00	2.00	3.00	3.00	2.00	2.00	2.60
17	Retail Management	BAT 731	3.00	1.00	1.00	0.00	0.00	1.00	2.00	0.00	1.00	0.00		0.75	0.85
18	Corporate Strategy	BAT 732	3.00	1.00	1.00	0.00	0.00	1.00	2.00	0.00	0.00	0.00		0.50	0.70
19	Social Entrepreneurship	BAE 747	3.00	2.00	2.00	0.00	2.00	1.80	3.00	1.00	1.00	0.00		1.25	1.55
20	Entrepreneurial Strategies-I	BAE 746	3.00	3.00	3.00	2.00	2.00	2.60	3.00	1.00	2.00	1.00		1.75	1.93
21	International Trade and Laws	BAD 745	3.00	1.00	1.00	0.00	0.00	1.00	2.00	0.00	0.00	0.00		0.50	0.78
22	Export Import Documentation	BAD 743	3.00	2.00	1.00	1.00	1.00	1.60	3.00	2.00	1.00	0.00		1.50	1.62
23	Compensation and Benefits Management	BAC 741	3.00	1.00	1.00	0.00	0.00	1.00	3.00	1.00	0.00	0.00		1.00	1.00
24	Rural Marketing	BAB 749	3.00	1.00	1.00	0.00	0.00	1.00	3.00	0.00	1.00	0.00		1.00	1.00

No	Course	Code													
25	Consumer Behaviour	BAB711	3.00	1.00	1.00	0.00	0.00	1.00	3.00	0.00	0.00	0.00		0.75	0.85
26	Investment Analysis and Portfolio Management	BAA735	3.00	1.00	1.00	1.00	0.00	1.20	2.00	1.00	1.00	0.00		1.00	1.08
27	Managing Banks and Financial Institutions	BAA736	3.00	1.00	1.00	0.00	0.00	1.00	2.00	1.00	0.00	0.00		0.75	0.93
28	Strategic HRM	BAC742	3.00	1.00	1.00	0.00	0.00	1.00	2.00	1.00	1.00	0.00		1.00	1.00
29	Financial Markets and Services	BAA785	3.00	1.00	1.00	0.00	0.00	1.00	2.00	0.00	0.00	0.00		0.50	0.70
30	Taxation	BAA786	3.00	1.00	1.00	0.00	0.00	1.00	2.00	0.00	0.00	0.00		0.50	0.70
31	Corporate Social Responsibility and Sustainability	BAT780	3.00	3.00	3.00	2.00	2.00	2.60	3.00	3.00	2.00	1.00		2.25	2.39
32	Indian Ethos and Business Ethics	BAT781	3.00	2.00	2.00	0.00	0.00	1.40	3.00	1.00	1.00	0.00		1.25	1.31
33	Sales and Distribution Management	BAB787	3.00	2.00	2.00	0.00	0.00	1.40	3.00	1.00	1.00	0.00		1.25	1.47
34	Services Marketing	BAB788	3.00	2.00	2.00	1.00	1.00	1.80	3.00	1.00	1.00	0.00		1.25	1.47
35	Cross Cultural Management	BAC789	3.00	3.00	3.00	2.00	2.00	2.60	3.00	2.00	2.00	1.00		2.00	2.16
36	Employee Relations	BAC790	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.00		2.75	2.85
37	Globalization and Indian Multinational Companies	BAD791	3.00	1.00	1.00	1.00	0.00	1.20	3.00	0.00	0.00	0.00		0.75	1.09
38	International Marketing	BAD792	3.00	2.00	1.00	0.00	1.00	1.40	3.00	1.00	0.00	0.00		1.00	1.08
39	Entrepreneurial Strategies-II	BAE793	3.00	3.00	3.00	3.00	3.00	3.00	2.00	3.00	3.00	3.00		2.75	2.85
40	Entrepreneurial Marketing	BAE79	1.00	1.00	1.00	0.00	1.00	0.80	1.00	1.00	0.00	0.00		0.50	0.70

Sr. No.	Course Name	Course Code	CO1	CO2	CO3	CO4	CO5	Overall	CO1	CO2	CO3	CO4	CO5	Overall	Overall CO Attainment
		4	0	0	0	0	0		0	0	0	0			
41	Summer Training Report	BAI705	3.00	2.00	3.00			2.67	2.00	2.00	2.00	3.00	3.00	2.40	2.56
42	Final Research Project	BAR752	3.00	3.00	3.00			3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
43	Predictive Analysis	BAP703	3.00	3.00	3.00	3.00	3.00	3.00	0.00	2.00	3.00	2.00	2.00	1.80	2.52

Table 3.24- Course Outcome Attainment Batch (2017-2019)

Sr. No.	Course Name	Course Code	Internal Attainment						External Attainment						Overall CO Attainment
			CO1	CO2	CO3	CO4	CO5	Overall	CO1	CO2	CO3	CO4	CO5	Overall	
1	Accounting for Managers	BAT 601	3	2	2	0	1	1.6	3	2	2	1		2	1.84
2	Fundamentals of Management and Organizational Behaviour	BAT 602	3	2	2	0	2	1.8	3	2	2	1		2	2
3	Managerial Economics	BAT 603	3	2	2	0	1	1.6	3	2	2	1		2	1.92
4	Quantitative Techniques for Managers	BAT 604	3	2	2	0	1	1.6	3	2	2	1		2	1.84
5	Marketing Fundamentals	BAT 605	3	3	2	0	2	2	3	2	2	1		2	1.84
6	Business environment	BAT 610	3	2	2	0	1	1.6	3	2	2	1		2	1.92
7	Professional Business Communication	BAT 606	3	2	2	0	2	1.8	3	2	2	1		2	1.84
8	Professional Business Communication Skills Lab	BAP 607	3	3	3	3	3	3	1	3	3	3	3	2.6	2.84
9	Leadership Development - 1	BAS 609	3	3	3	3	3	3	3	3	2	2		2.5	2.7
10	Research Methodology	BAT 654	3	3	3	2	2	2.6	3	3	2	2		2.5	2.54
11	Financial Management	BAT	3	3	3	2	2	2.	3	2	2	1		2	2.24

189

No.	Course	Code						Avg							Avg	Overall
		652						6								
12	Managing Human Resource	BAT 656	3	3	3	2	2	2.6	3	3	3	2			2.75	2.69
13	Introduction to SPSS	BAP 657	3	3	3	3	3	3	2	3	3	3	3	3	2.8	2.92
14	Entrepreneurship Development	BAT-701	3	3	3	2	2	2.6	3	2	2	1			2	2.24
15	Business Laws	BAT-703	3	3	2	2	2	2.4	3	2	2	1			2	2.24
16	Summer Iinternship	BAI 705	3	3	3			3	3	3	3	3	3	3	3	3
17	Strategic Management	BAT-760	3	2	2	2	2	2.2	3	2	2	1			2	2.08
18	Leadership Dynamics	BAT-761	3	2	2	1	1	1.8	3	2	1	0			1.5	1.62
19	Retail Management	BAT-759	3	2	2	2	1	2	3	2	2	1			2	2
20	Security Analysis and Portfolio Management	BAA 660	3	2	2	2	2	2.2	3	2	2	1			2	2.08
21	Corporate Finance	BAA 661	3	2	2	2	1	2	3	1	1	0			1.25	1.47
22	Financial Services and Markets	BAA-715	3	3	3	1	2	2.4	3	2	2	1			2	2.24
23	Corporate Tax Planning	BAA-716	3	2	2	2	2	2.2	3	2	2	0			1.75	2.09
24	International Finance	BAA-770	3	3	3	2	2	2.6	2	1	1	0			1	1.56
25	Social Media and Digital Marketing	BAB 662	3	2	2	1	1	1.8	3	1	2	1			1.75	1.77
26	Services Marketing	BAB-663	3	3	3	2	2	2.6	3	2	2	1			2	2.08
27	Consumer Behaviour	BAB-717	3	3	2	2	2	2.4	3	2	2	1			2	2.08
28	Sales and Distribution Management	BAB-718	3	3	3	2	2	2.6	3	2	2	1			2	2.16
29	Rural Marketing	BAB-771	3	3	3	2	2	2.6	3	2	2	1			2	2.24
30	Industrial Relations and Labour Laws	BAC-664	3	3	3	2	2	2.6	3	2	2	1			2	2.24
31	Compensation and Reward Management	BAC-665	3	3	3	2	2	2.6	3	2	3	2			2.5	2.62
32	Training and Development	BAC-719	3	3	3	2	2	2.6	3	3	2	1			2.25	2.39
33	Negotiations and Conflict Management	BAC-720	3	3	3	2	2	2.6	3	2	2	1			2	2.24
34	Organisational Development	BAC-772	3	2	2	2	1	2	3	2	2	1			2	2.08

Sr. No.	Course Name	Course Code	CO1	CO2	CO3	CO4	CO5	Overall	CO1	CO2	CO3	CO4	CO5	Overall	Overall CO Attainment
35	Export Import Documentation	BAD-666	3	3	3	2	3	2.8	2	3	2	1		2	2.16
36	International Trade and Labor Laws	BAD 667	3	3	2	2	2	2.4	3	2	2	1	0	2	2.16
37	International Trade Policy and WTO	BAD-722	3	2	2	1	2	2	3	2	1	1	0	1.75	1.77
38	International Marketing	BAD-723	3	3	3	1	2	2.4	3	3	2	1	0	2.25	2.39
39	French Language/German Language	BAD-773	3	2	2	1	2	2	3	1	0	0	0	1	1.24
40	System Analysis and Design	BAE-667	3	3	3	1	2	2.4	3	2	2	1	0	2	2.32
41	Programming in C++	BAE-668	3	2	3	2	1	2.2	3	3	2	1	0	2.25	2.23
42	Database Management	BAE-724	3	3	3	2	2	2.6	3	3	2	2	0	2.5	2.54
43	M.Commerce	BAE-725	3	3	3	2	1	2.4	3	3	3	1	0	2.5	2.54
44	Enterprise Resource Planning	BAE-774	3	2	3	1	3	2.4	3	1	0	0	0	1	1.56
42	Final Research Project	BAR 752	3	3	3			3	3	3	3	3	3	3	3

Table 3.25- Course Outcome Attainment Batch (2016-2018)

Course Outcome Attainment Batch (2016-2018)														
			Internal Attainment						External Attainment					
Sr. No.	Course Name	Course Code	CO1	CO2	CO3	CO4	CO5	Overall	CO1	CO2	CO3	CO4	CO5	Overall	Overall CO Attainment
1	Accounting for Managers	BAT 601	3	3	3	3	3	3	3	3	3	3		3	3
2	Fundamentals of Management and Organizational Behaviour	BAT 602	3	3	3	3	3	3	3	3	3	3		3	3
3	Managerial Economics	BAT 603	3	3	3	3	3	3	3	3	3	3		3	3
4	Quantitative Techniques for Managers	BAT 604	3	3	3	3	3	3	3	3	3	3		3	2.92
5	Marketing Fundamentals	BAT 605	3	3	3	3	3	3	3	3	3	3		3	3

No.	Course Name	Code													
6	Professional Business Communication	BAT 606	3	3	3	3	3	3	3	3	3	3		3	3
7	Professional Business Communication Skills Lab	BAP 607	3	3	3	3	3	3	1	3	3	3	3	2.6	2.8
8	IT in Management and Spread Sheet Fundamentals	BAP 608	3	3	3	3	3	3	1	3	3	3	3	2.6	2.8
9	Business Environment	BAT 651	3	3	3	0	3	2.4	3	3	3	2		2.75	2.69
10	Financial Management	BAT 652	3	3	3	1	3	2.6	3	3	3	2		2.75	2.69
11	Operations Management and Research	BAT 653	3	3	3	1	3	2.6	3	3	3	3		3	2.84
12	Research Methodology	BAT 654	3	3	3	0	3	2.4	3	3	3	2		2.75	2.61
13	Social Media and Digital Marketing	BAT 655	3	3	3	0	3	2.4	3	3	3	2		2.75	2.61
14	Managing Human Resource	BAT 656	3	3	3	0	3	2.4	3	3	3	2		2.75	2.61
15	Introduction to SPSS	BAP 657	3	3	3	3	3	3	1	3	3	3	3	2.6	2.84
16	Summer Internship	BAI 705	3	3	3				3	3	3	3	3	3	3
17	Project Management and Entrepreneurship	BAT -701	3	3	3	1	3	2.6	3	3	3	2		2.75	2.69
18	Strategic Management	BAT 702	3	3	3	1	3	2.6	3	3	3	2		2.75	2.53
19	Predictive Analysis	BAP -703	3	3	3	3	3	3	1	3	3	3	3	2.6	2.84
20	Derivatives & Risk management	BAA -706	3	3	3	0	3	2.4	3	3	3	2	0	2.75	2.69
21	Security Analysis and Portfolio Management	BAA 707	3	3	3	0	3	2.4	3	3	2	2	0	2.5	2.46
22	Consumer Behaviour	BAB 711	3	3	3	1	3	2.6	3	3	3	3		3	2.76
23	Marketing Research	BAB 712	3	3	3	0	3	2.4	3	3	3	2		2.75	2.61
24	Organisational Development	BAC -716	3	3	3	1	3	2.6	3	3	3	3		3	2.84
25	Training and Development	BAC 717	3	3	3	0	3	2.4	3	3	3	2		2.75	2.61
26	Export Import Documentation	BAD 721	3	3	3	1	3	2.6	3	3	3	1	0	2.5	2.38
27	International Economics	BAD -722	3	3	3	1	3	2.6	3	3	3	2	0	2.75	2.69
28	System Analysis and	BAE	3	3	3	0	2	2.	3	2	2	1	0	2	2.08

#	Subject	Code													
	Design	726						2							
29	Database Management	BAE-727	3	3	3	0	2	2.2	3	2	2	2	0	2.25	2.23
30	GENERAL STUDIES	BAX-751	3	3	3	3	3	3	3	3	3	3		3	3
31	FRP	BAR 752	3	3	3			3	3	3	3	3	3	3	3
32	Financial Services and Markets	BAA 753	3	3	3	1	3	2.6	3	3	3	2		2.75	2.69
33	International Finance	BAA-754	3	3	3	1	3	2.6	3	3	3	3		3	2.84
34	Rural Marketing	BAB-758	3	3	3	1	3	2.6	3	3	3	2		2.75	2.69
35	Retail Management	BAB 759	3	3	2	0	2	2	3	2	2	1		2	2
36	International Trade and Labor Laws	BAC 763	3	3	3	2	2	2.6	3	3	3	3		3	2.84
37	Compensation and Reward Management	BAC 764	3	3	3	1	3	2.6	3	3	3	2		2.75	2.61
38	Globalisation and Indian Multinational Companies	BAD-768	3	3	3	1	3	2.6	3	3	3	3	0	3	2.76
39	French Language/German Language	BAD-769	3	3	3	1	2	2.4	3	2	3	1		2.25	2.23
40	Software Engineering	BAE-773	3	3	3	2	3	2.8	3	3	3	3	0	3	2.92
41	Management Information System	BAE 774	3	3	3	2	3	2.8	3	3	3	3	0	3	3

Criteria 4	Curriculum & Learning Process	125

4.1. Curriculum

4.1.1. State the process for designing the program curriculum

University School of Business at Chandigarh University follows *Competency Directed Curriculum Design* approach to design the Curriculum for MBA Program. The framework for the same is presented below:
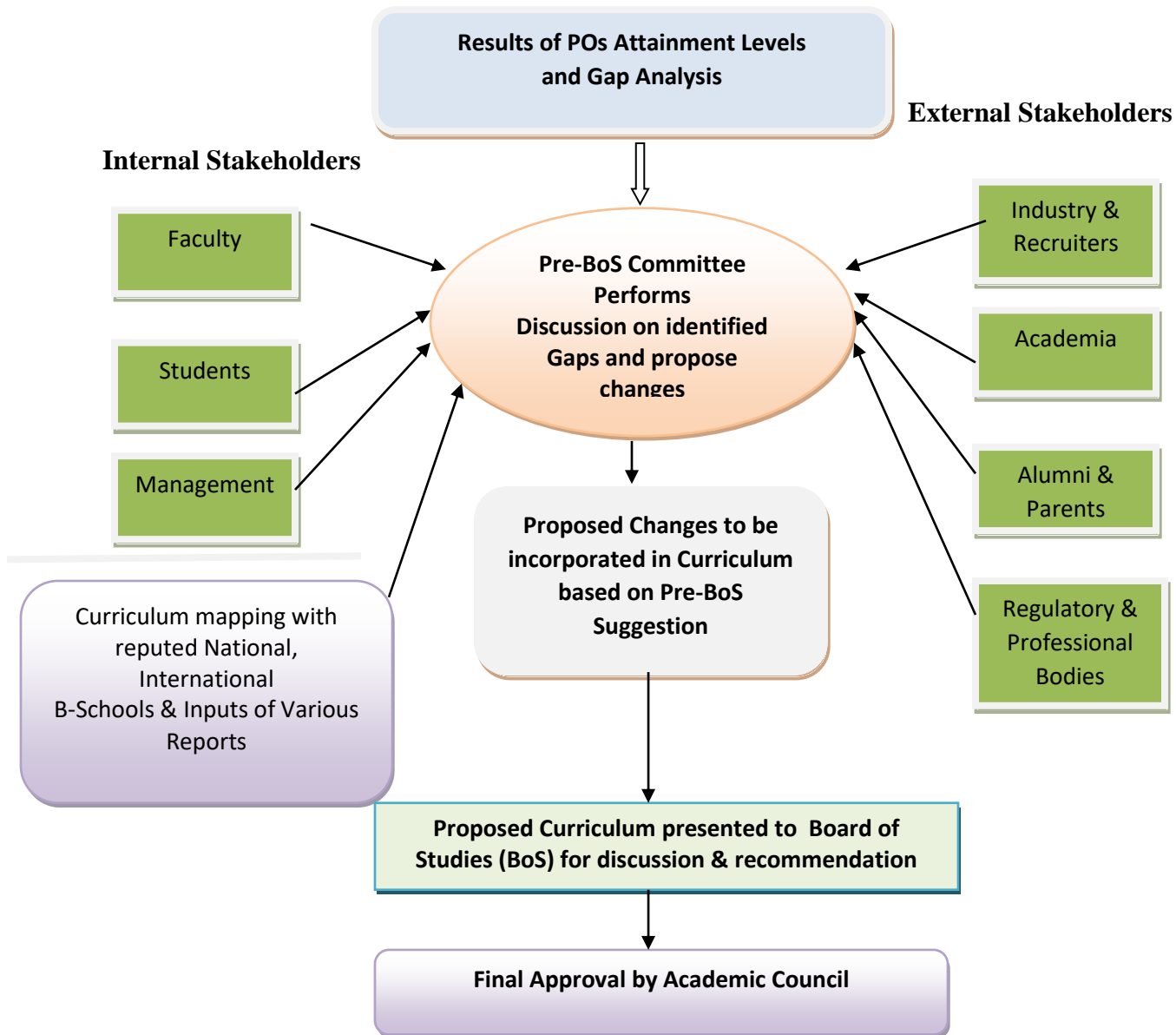
Figure: 4.1: Curriculum Design Process

Process of Curriculum Formulation & Gap analysis:

University School of Business at Chandigarh University follows *Competency Directed Curriculum Design* approach to design the Curriculum for MBA Program thorough brainstorming on the basis of the latest academic and industry needs. Generally the syllabus maintains the balance and has a composition of both program core and elective courses. The curriculum is revised through proper GAP Analysis approach as outlined below:

1. The Curriculum Review process start with the inputs of **achievement level of POs** retrieved from various direct & indirect assessment tools.
2. **Gap Analysis** is performed to identify the Futuristic Competencies, Latest Trends, Industry expectations and proposed courses requiring addition, revision and revamping in existing curriculum.
3. The Pre-BoS Committee at Department Level perform discussion based on the inputs of POs attainment, inputs from Internal, External Stakeholders and competency mapping with various national and international B-Schools.
4. Identified changes are then incorporated in the proposed curriculum based on the suggestions received during Pre-Board of Studies meeting.
5. Representatives from academia, industry, alumni and students in **Board of Studies** ensure that the curriculum of program has relevance to the local/national/regional/global developmental needs.
6. **Board of Studies** after thoughtful deliberations recommends the Curriculum.
7. The Curriculum then forwarded to **Academic Council** for final approval and submission.

Master of Business Administration (MBA)

Program Educational Objectives (PEOs)

The CU graduates after successful completion of their MBA Program will be able to:

PEO 1: Develop themselves as successful management professionals with a sound business and entrepreneurial acumen leading to a promising career in the various management domains.

PEO 2: Develop the professional competence for astute decision making, organization skills, planning and its efficient implementation, research, data analysis and interpretation with a solution finding approach.

PEO 3: Be known for their team player qualities to handle diversity and the leadership skills to make sound decisions while working with peers in an inter-disciplinary environment with people of cross-cultural attributes

PEO 4: Be adaptable to new technology, innovations and changes in world economy through lifelong learning and a flexible mindset

PEO 5: Be responsible citizens with high ethical conduct that will empower the business organizations with high integrity, moral values, social effectiveness and legal business intelligence.

Program Outcomes (POs)

Chandigarh University specifies six program outcomes as specified by NBA for a standard operating procedure intending to produce successful management post graduates. Upon successful completion of the MBA program of Chandigarh University, the graduates will be able to:

Sr. No.	Program Outcomes
PO1	Apply knowledge of management theories and practices to solve business problems.
PO2	Foster Analytical and critical thinking abilities for data-based decision making.
PO3	Ability to develop Value based Leadership ability.
PO4	Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.
PO5	Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.
PO6	Ability to develop innovative and entrepreneurial mindset.

4.1.2 Structure of Curriculum (15 Marks)

The Structure of Courses is outlined below:
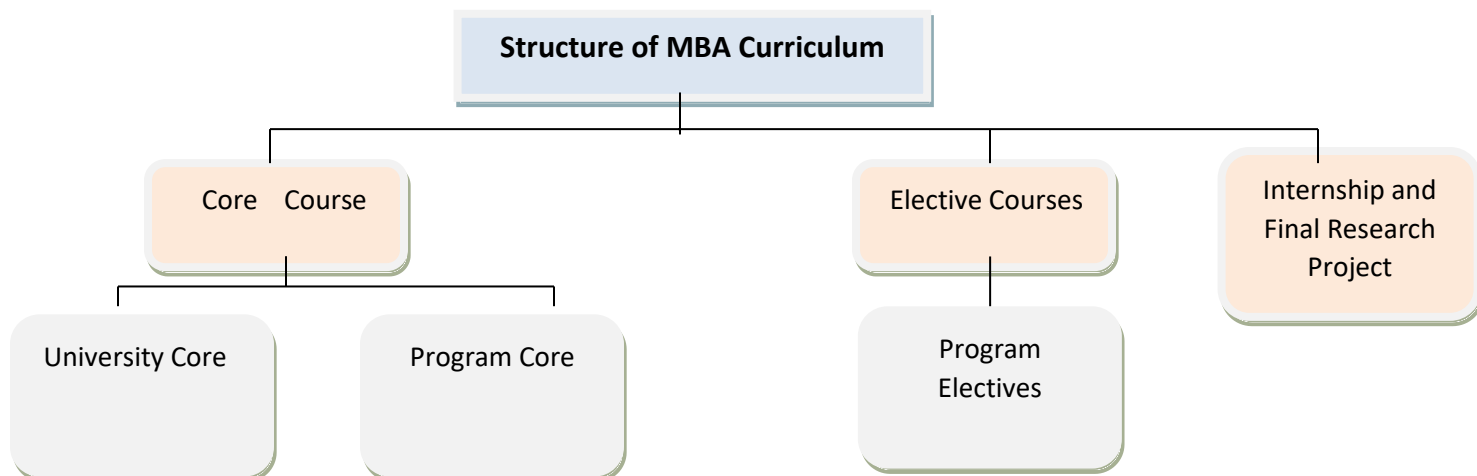
1. **University Core (UC):** All such courses (irrespective of kind/ class of courses like MNG etc.) which are being offered by the university as mandatory course irrespective programs falling in respective standard of study like UG/PG/PhD.

2. **Program Core (PC):** All such courses, which are being offered by the Program as mandatory course to be passed for the fulfillment of a particular program.

3. **Program Electives (PE):** All such courses, which are being offered by the program as choice based optional course tending toward kind of specialization in sub-domain of discipline and to be chosen from a basket of courses, and equivalent credit must be earned for the award of programs.

4. **Industry Internship:** Industry internship, also known as the Summer Internship Project forms an important component of education. It is an attempt to bridge gap between academic institution and corporate world. All the students enrolled under MBA program have to undergo a 6-8 week of summer internship project in industry after 2nd Semester.

5. **Final Research Project:** All the MBA students are required to undergo a Research Project in the final semester of the program. The objective is to inculcate research, data analysis and decision making capabilities among the learners.

4.1.2 Broad Structure of Course Curriculum

Table 4.1: Scheme of MBA BATCH (2018-2020)

<table>
<tr><td colspan="6">University School Business,
Chandigarh University, Gharuan</td></tr>
<tr><td colspan="6">Scheme of MBA BATCH (2018-2020) Total Credits-106</td></tr>
<tr><td colspan="6">Ist Semester</td></tr>
<tr><td>Subject Code</td><td>Subjects</td><td>L</td><td>T</td><td>P</td><td>Cr</td></tr>
<tr><td>BAT- 601</td><td>Accounting for Managers</td><td>4</td><td>0</td><td>0</td><td>4</td></tr>
<tr><td>BAT- 602</td><td>Fundamentals of Management and Organizational Behaviour</td><td>4</td><td>0</td><td>0</td><td>4</td></tr>
<tr><td>BAT- 603</td><td>Managerial Economics</td><td>4</td><td>0</td><td>0</td><td>4</td></tr>
<tr><td>BAT- 604</td><td>Quantitative Techniques for Managers</td><td>4</td><td>0</td><td>0</td><td>4</td></tr>
<tr><td>BAT- 605</td><td>Marketing Management</td><td>3</td><td>0</td><td>0</td><td>3</td></tr>
<tr><td>PCT-610</td><td>Professional Business Communication</td><td>3</td><td>0</td><td>0</td><td>3</td></tr>
<tr><td>PCP-611</td><td>Professional Business Communication (LAB)</td><td>0</td><td>0</td><td>2</td><td>1</td></tr>
<tr><td>BAT- 608</td><td>Computer Applications for Business</td><td>2</td><td>0</td><td>2</td><td>3</td></tr>
<tr><td>BAT- 609</td><td>Supply Chain Management</td><td>3</td><td>0</td><td>0</td><td>3</td></tr>
<tr><td colspan="5">TOTAL CREDITS IN SEMESTER</td><td>29</td></tr>
<tr><td></td><td>Mentoring Lectures</td><td>2</td><td>0</td><td>0</td><td>0</td></tr>
<tr><td colspan="5">TOTAL NO. OF SESSIONS</td><td>33</td></tr>
<tr><td colspan="6">IInd Semester</td></tr>
<tr><td>BAT- 660</td><td>Legal and Business Environment</td><td>3</td><td>0</td><td>0</td><td>3</td></tr>
<tr><td>BAT- 661</td><td>Corporate Finance</td><td>4</td><td>0</td><td>0</td><td>4</td></tr>
<tr><td>BAT- 662</td><td>Operations Management and Research</td><td>4</td><td>0</td><td>0</td><td>4</td></tr>
<tr><td>BAT- 654</td><td>Research Methodology</td><td>4</td><td>0</td><td>0</td><td>4</td></tr>
<tr><td>BAT- 655</td><td>Social Media and Digital Marketing</td><td>3</td><td>0</td><td>0</td><td>3</td></tr>
<tr><td>BAT- 656</td><td>Human Resource Management</td><td>3</td><td>0</td><td>0</td><td>3</td></tr>
<tr><td>BAP- 657</td><td>Introduction to SPSS</td><td>0</td><td>0</td><td>4</td><td>2</td></tr>
<tr><td colspan="5">TOTAL CREDITS IN SEMESTER</td><td>23</td></tr>
<tr><td colspan="5">TOTAL NO. OF SESSIONS</td><td>25</td></tr>
<tr><td colspan="6">
In Addition To Compoulsory Subjects, A Student Has To Choose Two Subjects From Each Of The Opted Specialisation in Third and Fourth Semester

</td></tr>
</table>

	IIIrd Semester				
BAT- 731	Retail Management	3	0	0	3
BAT- 732	Corporate Strategy	3	0	0	3
BAP- 703	Predictive Analysis	0	0	4	2
Specialisations (Marketing, HR, Finance, Entrepreneurship & International Business)					
	Specialisation Group A/B/C/D/E: Elective I	4	0	0	4
	Specialisation Group A/B/C/D/E: Elective II	4	0	0	4
	Specialisation Group A/B/C/D/E: Elective III	4	0	0	4
	Specialisation Group A/B/C/D/E: Elective IV	4	0	0	4
BAI-705	Summer Training Report	0	0	0	4
	TOTAL CREDITS IN SEMESTER				**28**
	TOTAL NO. OF SESSIONS				**26**
	TOTAL NO. OF SESSIONS (8 SESSIONS/WEEK TO TPP + 1 sessions of Mentoring)				**35**
	IVth Semester				
BAT-780	Corporate Social Responsibility and Sustainability	3	0	0	3
BAT-781	Indian Ethos and Business Ethics	3	0	0	3
	Specialisation Group A/B/C/D/E: Elective I	4	0	0	4
	Specialisation Group A/B/C/D/E: Elective II	4	0	0	4
	Specialisation Group A/B/C/D/E: Elective III	4	0	0	4
	Specialisation Group A/B/C/D/E: Elective IV	4	0	0	4
BAR-752	Final Research Project and Publications	0	0	0	4
	TOTAL CREDITS IN SEMESTER				**26**
	TOTAL NO. OF SESSIONS				**22**

Final Resreach Project & Publications- Students are required to conduct Research Project Survey under the supervision of Assigned Supervisor (Faculty). In this regard, each faculty member will be assigned 4 groups (each group contains 5 students)

	FINANCE (A)				
	SPECIALIZATIONS (Semester-3)				
BAA-735	Investment Analysis and Portfolio Management	4	0	0	4
BAA-736	Managing Banks and Financial Institutions	4	0	0	4
	SPECIALIZATIONS (Semester-4)				
BAA-785	Financial Markets and Services	4	0	0	4
BAA-786	Taxation	4	0	0	4
	MARKETING (B)				
	SPECIALIZATIONS (Semester-3)				
BAB-711	Consumer Behaviour	4	0	0	4
BAB-749	Rural Marketing	4	0	0	4
	SPECIALIZATIONS (Semester-4)				
BAB-787	Sales and Distribution Management	4	0	0	4
BAB-788	Services Marketing	4	0	0	4
	HUMAN RESOURCE MANAGEMENT (C)				
	SPECIALIZATIONS (Semester-3)				
BAC-741	Compensation and Benefits Management	4	0	0	4
BAC-742	Strategic HRM	4	0	0	4
	SPECIALIZATIONS (Semester-4)				
BAC-789	Cross Cultural Management	4	0	0	4
BAC-790	Employee Relations	4	0	0	4
	INTERNATIONAL BUSINESS (D)				
	SPECIALIZATIONS (Semester-3)				
BAD-743	Export Import Documentation	4	0	0	4
BAD-745	International Trade and Laws	4	0	0	4
	SPECIALIZATIONS (Semester-4)				
BAD-791	Globalization and Indian Multinational Companies	4	0	0	4
BAD-792	International Marketing	4	0	0	4
	ENTREPRENEURSHIP (E)				
	SPECIALIZATIONS (Semester-3)				
BAE-746	Entrepreneurial Strategies-I	4	0	0	4
BAE-747	Social Entrepreneurship	4	0	0	4
	SPECIALIZATIONS (Semester-4)				
BAE-793	Entrepreneurial Strategies-II	4	0	0	4
BAE-794	Entrepreneurial Marketing	4	0	0	4

Table 4.2: Discipline wise distribution of Courses (2018-2020 Batch)

S. No.	Category	Number of Courses	Percentage
1	Social Sciences & Humanities (Psychology, Sociology, Economics & Applied Philosophy)	8	19.50%
2	Science & Technology (Mathematics, Operations, Information Science)	6	14.60%
3	Functional Management& Integrated Management	27	65.80%
Total Number of Subject		41	100
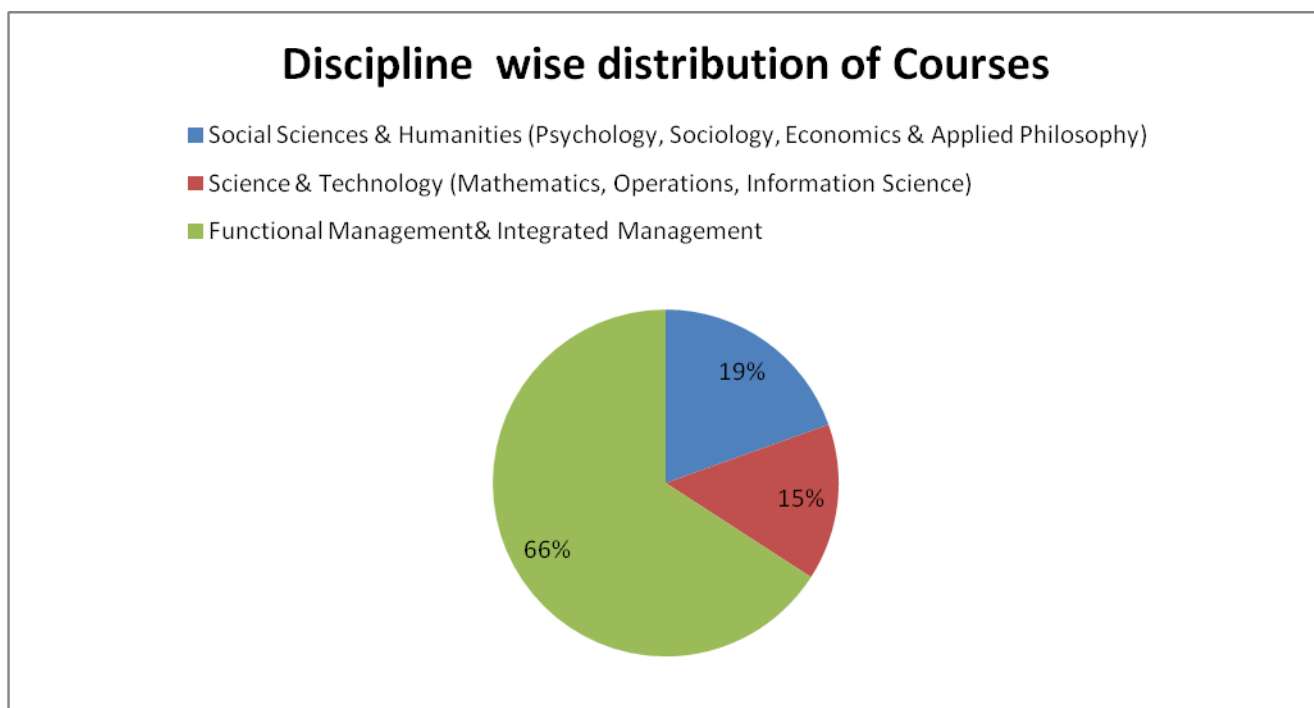
Figure: 4.2 Discipline wise distribution of courses: 2018-20

Table 4.3: Discipline wise categorization-2018-2020

Sr. No.	Course Name	Course Code	
			Discipline wise categorization-2018-2020
1	Accounting for Managers	BAT 601	Functional Management& Integrated Management
2	Marketing Fundamentals	BAT 605	Functional Management& Integrated Management
3	Legal And Business Environment	BAT 660	Functional Management& Integrated Management
4	Corporate Finance	BAT 661	Functional Management& Integrated Management
5	Human Resource Management	BAT 656	Functional Management& Integrated Management
6	Retail Management	BAT 731	Functional Management& Integrated Management
7	Corporate Strategy	BAT 732	Functional Management& Integrated Management
8	Investment Analysis and Portfolio Management	BAA 735	Functional Management& Integrated Management
9	Managing Banks and Financial Institutions	BAA 736	Functional Management& Integrated Management
10	Consumer Behaviour	BAB 711	Functional Management& Integrated Management
11	Rural Marketing	BAB 749	Functional Management& Integrated Management
12	Compensation and Reward Management	BAC 741	Functional Management& Integrated Management
13	Strategic HRM	BAC 742	Functional Management& Integrated Management
14	Export Import Documentation	BAD 743	Functional Management& Integrated Management
15	International Trade and Laws	BAD 745	Functional Management& Integrated Management
16	Entrepreneurial Strategies-I	BAE 746	Functional Management& Integrated Management
17	Social Entrepreneurship	BAE 747	Functional Management& Integrated Management
18	Corporate Social Responsibility and Sustainability	BAT 780	Functional Management& Integrated Management
19	Indian Ethos and Business Ethics	BAT 781	Functional Management& Integrated Management
20	Financial Markets and Services	BAA 785	Functional Management& Integrated Management
21	Taxation	BAA 786	Functional Management& Integrated Management
22	Sales and Distribution Management	BAB 787	Functional Management& Integrated Management
23	Services Marketing	BAB 788	Functional Management& Integrated Management
24	Globalisation and Indian Multinational Companies	BAD 791	Functional Management& Integrated Management
25	International Marketing	BAD 792	Functional Management& Integrated Management

#			
26	Entrepreneurial Strategies-II	BAE 793	Functional Management& Integrated Management
27	Entrepreneurial Marketing	BAE 794	Functional Management& Integrated Management
28	Quantitative Techniques for Managers	BAT 604	Science & Technology (Mathematics, Operations, Information Science)
29	Computer Applications for Business	BAT 608	Science & Technology (Mathematics, Operations, Information Science)
30	Supply Chain Management	BAT 609	Science & Technology (Mathematics, Operations, Information Science)
31	Operations Management and Research	BAT 662	Science & Technology (Mathematics, Operations, Information Science)
32	Social Media and Digital Marketing	BAT 665	Science & Technology (Mathematics, Operations, Information Science)
33	Introduction to SPSS	BAT 657	Science & Technology (Mathematics, Operations, Information Science)
34	Fundamentals of Management and Organizational Behavior	BAT 602	Social Sciences & Humanities (Psychology, Sociology, Economics & Applied Philosophy)
35	Managerial Economics	BAT 603	Social Sciences & Humanities (Psychology, Sociology, Economics & Applied Philosophy)
36	Professional Business Communication	PCT 610	Social Sciences & Humanities (Psychology, Sociology, Economics & Applied Philosophy)
37	Professional Business Communication Skills Lab	PCP 611	Social Sciences & Humanities (Psychology, Sociology, Economics & Applied Philosophy)
38	Research Methodology	BAT 654	Social Sciences & Humanities (Psychology, Sociology, Economics & Applied Philosophy)
39	Predictive Analysis	BAT 703	Social Sciences & Humanities (Psychology, Sociology, Economics & Applied Philosophy)
40	Cross Cultural Management	BAC 789	Social Sciences & Humanities (Psychology, Sociology, Economics & Applied Philosophy)
41	Employee Relations	BAC 790	Social Sciences & Humanities (Psychology, Sociology, Economics & Applied Philosophy)

Table 4.4: Category Wise break-up of Credit Structure-2018-2020

Category Wise Break up of Credit Structure-2018-2020			
Course Component	**Curriculum Content (% of total number of credits to program)**	**Total No. of C. Hrs.**	**Total no. of Credits**
Program Core	58.4	62	62
Program Electives	30.1	32	32
University Core	3.7	4	4
Summer Training	3.7	0	4
Final Research Project	3.7	0	4
Total	**100**	**98**	**106**
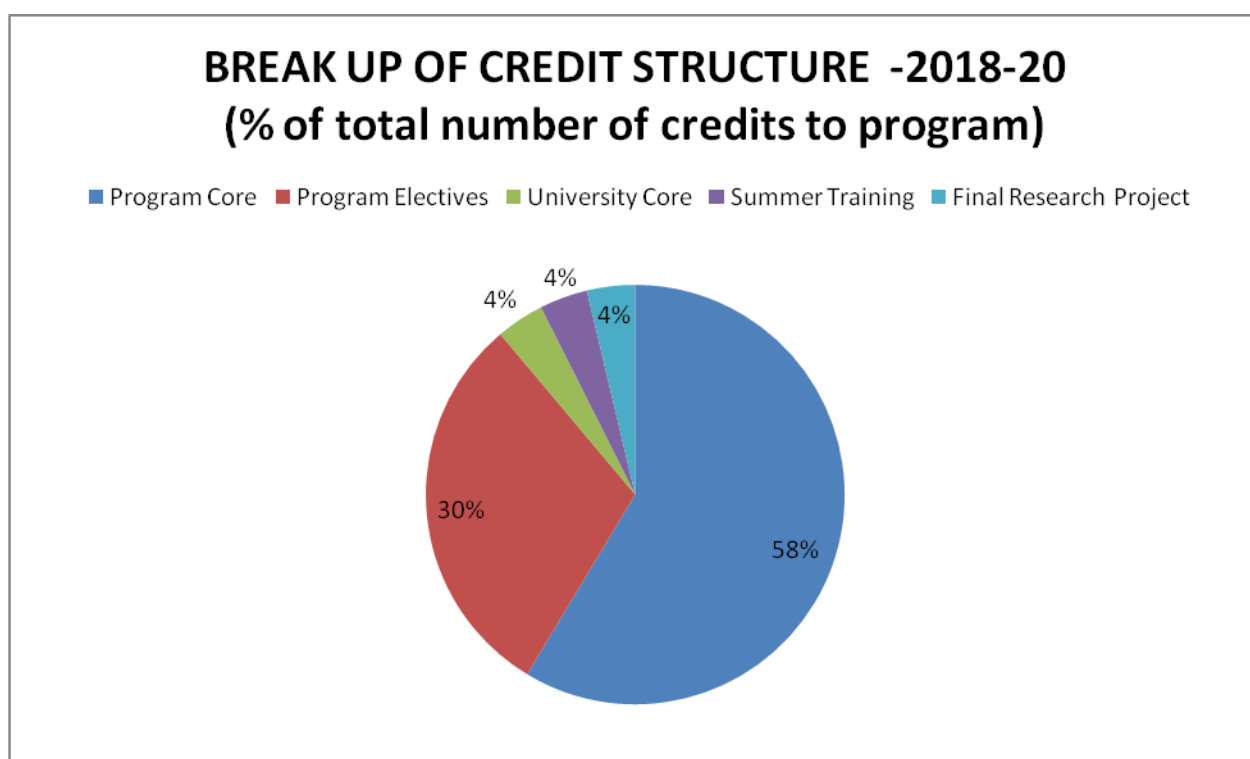
Figure 4.3: Break up of Credit Structure-2018-20

Table 4.5: Category Wise break up of Credit Structure-2018-2020

Subject Code	Subjects	Cr	C. hrs	category
	Category Wise Break up of Credit Structure-2018-2020			
BAT- 601	Accounting for Managers	4	4	Program Core
BAT- 602	Fundamentals of Management and Organizational Behaviour	4	4	Program Core
BAT- 603	Managerial Economics	4	4	Program Core
BAT- 604	Quantitative Techniques for Managers	4	4	Program Core
BAT- 605	Marketing Management	3	3	Program Core
BAT- 608	Computer Applications for Business	3	3	Program Core
BAT- 609	Supply Chain Management	3	3	Program Core
BAT- 660	Legal and Business Environment	3	3	Program Core
BAT- 661	Corporate Finance	4	4	Program Core
BAT- 662	Operations Management and Research	4	4	Program Core
BAT- 654	Research Methodology	4	4	Program Core
BAT- 655	Social Media and Digital Marketing	3	3	Program Core
BAT- 656	Human Resource Management	3	3	Program Core
BAP- 657	Introduction to SPSS	2	2	Program Core
BAT- 731	Retail Management	3	3	Program Core
BAT- 732	Corporate Strategy	3	3	Program Core
BAP- 703	Predictive Analysis	2	2	Program Core
BAT- 780	Corporate Social Responsibility and Sustainability	3	3	Program Core
BAT- 781	Indian Ethos and Business Ethics	3	3	Program Core
BAA-735	Investment Analysis and Portfolio Management	4	4	Program Elective
BAA-736	Managing Banks and Financial Institutions	4	4	Program Elective
BAA-785	Financial Markets and Services	4	4	Program Elective
BAA-786	Taxation	4	4	Program Elective
BAB-711	Consumer Behaviour	4	4	Program Elective
BAB-749	Rural Marketing	4	4	Program Elective
BAB-787	Sales and Distribution Management	4	4	Program Elective
BAB-788	Services Marketing	4	4	Program Elective
BAC-741	Compensation and Benefits Management	4	4	Program Elective
BAC-742	Strategic HRM	4	4	Program Elective
BAC-789	Cross Cultural Management	4	4	Program Elective
BAC-790	Employee Relations	4	4	Program Elective
BAD-743	Export Import Documentation	4	4	Program Elective
BAD-745	International Trade and Laws	4	4	Program Elective

BAD-791	Globalisation and Indian Multinational Companies	4	4	Program Elective
BAD-792	International Marketing	4	4	Program Elective
BAE-746	Entrepreneurial Strategies-I	4	4	Program Elective
BAE-747	Social Entrepreneurship	4	4	Program Elective
BAE-793	Entrepreneurial Strategies-II	4	4	Program Elective
BAE-794	Entrepreneurial Marketing	4	4	Program Elective
BAC-741	Compensation and Benefits Management	4	4	Program Elective
BAC-742	Strategic HRM	4	4	Program Elective
BAC-789	Cross Cultural Management	4	4	Program Elective
BAC-790	Employee Relations	4	4	Program Elective
BAD-743	Export Import Documentation	4	4	Program Elective
BAD-745	International Trade and Laws	4	4	Program Elective
BAD-791	Globalisation and Indian Multinational Companies	4	4	Program Elective
BAD-792	International Marketing	4	4	Program Elective
BAE-746	Entrepreneurial Strategies-I	4	4	Program Elective
BAE-747	Social Entrepreneurship	4	4	Program Elective
BAE-793	Entrepreneurial Strategies-II	4	4	Program Elective
BAE-794	Entrepreneurial Marketing	4	4	Program Elective
BAI- 705	Summer Training Report	4	0	Summer Internship
BAR- 752	Final Research Project and Publications	4	0	Final Research Project
PCT-610	Professional Business Communication	3	3	University Core
PCP-611	Professional Business Communication (LAB)	1	1	University Core

Table 4.6: Structure of Curriculum (2017-2019)

Scheme of MBA (2017 - 2019) Batch					
For Academic Year 2017 - 2018 and 2018 - 2019		**TOTAL CREDITS: 104**			
Ist Semester					

Subject Code	Subject	L	T	P	Cr
BAT-601	Accounting for Managers	3	0	0	3
BAT-602	Fundamentals of Management and Organizational Behaviour	3	0	0	3
BAT-603	Managerial Economics	3	0	0	3
BAT-604	Quantitative Techniques for Managers	3	0	0	3
BAT-605	Marketing Fundamentals	3	0	0	3
BAT-610	Business Environment	3	0	0	3
BAT-606	Professional Business Communication-I	3	0	0	3
BAP-607	Professional Business Communication Lab-I	0	0	2	1
BAP-608	IT in Management and Spread Sheet Fundamentals	0	0	2	1
BAS-609	Leadership Development - 1	0	0	4	2
	Total Credits in Semester				**25**
	Total number of Sessions				**29**

IN ADDITION TO COMPOULSORY SUBJECTS, A STUDENT HAS TO CHOOSE TWO SUBJECTS FROM EACH OF THE OPTED SPECIALISATION

IInd Semester					

Subject Code	Subject	L	T	P	Cr
BAT-654	Research Methodology	3	0	0	3
BAT-652	Financial Management	3	0	0	3
BAT-656	Managing Human Resources	3	0	0	3
BAP-657	Introduction to SPSS	0	0	4	2
BAP-660	Leadership Development -2	0	0	4	2
	Specialisation Group A/B/C/D/E: Elective I	3	0	0	3
	Specialisation Group A/B/C/D/E: Elective II	3	0	0	3
	Specialisation Group A/B/C/D/E: Elective III	3	0	0	3
	Specialisation Group A/B/C/D/E: Elective IV	3	0	0	3
BAP-661	Simulation - 1	0	0	4	2
	Total Credits in Semester				**27**
	Total number of Sessions				**33**

In Addition To Compoulsory Subjects, A Student Has To Choose Two Subjects From Each Of The two opted Specialisations in second and third semesters and one in Fourth Semester

IIIrd Semester

BAT-701	Entrepreneurship Development	4	0	0	4
BAT-703	Business Laws	4	0	0	4
BAI-705	Summer Training Report and Viva Voce	0	0	0	4
	Specialisation Group A/B/C/D/E: Elective I	4	0	0	4
	Specialisation Group A/B/C/D/E: Elective II	4	0	0	4
	Specialisation Group A/B/C/D/E: Elective III	4	0	0	4
	Specialisation Group A/B/C/D/E: Elective IV	4	0	0	4
	Total Credits in Semester				**28**
	Total number of Sessions				**24**
	TOTAL NO. OF SESSIONS(8 SESSIONS/WEEK TO TPP) + 2 Mentoring Lectures				**34**

IN ADDITION TO COMPOULSORY SUBJECTS, A STUDENT HAS TO CHOOSE ONE SUBJECT FROM EACH OPTED SPECIALISATION					
IVth Semester					
BAT-760	Strategic Management	4	0	0	4
BAT-761	Leadership Dynamics	4	0	0	4
BAT-759	Retail Management	4	0	0	4
	Specialisation Group A/B/C/D/E: Elective I	4	0	0	4
	Specialisation Group A/B/C/D/E: Elective II	4	0	0	4
BAR- 752	Final Research Project and Publications	0	0	0	4
	Total Credits in Semester				**24**
	Total number of Sessions				**20**
SPECIALIZATIONS					
Group A - FINANCE					
Semester-2					
BAA-660	Security Analysis and Portfolio Management	3	0	0	3
BAA-661	Corporate Finance	3	0	0	3
Semester-3					
BAA-715	Financial Services and Markets	4	0	0	4
BAA-716	Corporate Tax Planning	4	0	0	4
Semester-4					
BAA-770	International Finance	4	0	0	4

Group B – MARKETING					
Semester-2					
BAB-662	Social Media and Digital Marketing	3	0	0	3
BAB-663	Services Marketing	3	0	0	3
Semester – 3					
BAB-717	Consumer Behaviour	4	0	0	4
BAB-718	Sales and Distribution Management	4	0	0	4
Semester-4					
BAB-771	Rural Marketing	4	0	0	4
Group C - HUMAN RESOURCE MANAGEMENT					
Semester-2					
BAC-664	Industrial Relations and Labour Laws	3	0	0	3
BAC-665	Compensation and Rewards Management	3	0	0	3
Semester-3					
BAC-719	Training and Development	4	0	0	4
BAC-720	Negotiations and Conflict Management	4	0	0	4
Semester-4					
BAC-772	Organisational Development	4	0	0	4
Group D - INTERNATIONAL BUSINESS					
Semester-2					
BAD-666	Export Import Documentation	3	0	0	3
BAD-667	International Trade Logistics	3	0	0	3
Semester-3					
BAD-722	International Trade Policy and WTO	4	0	0	4
BAD-723	International Marketing	4	0	0	4
Semester-4					
BAD-773	French Language/German Language	4	0	0	4
Group E - INFORMATION TECHNOLOGY					
Semester-2					
BAE-667	System Analysis and Design	3	0	0	3
BAE-668	Programming in C++	3	0	0	3
Semester-3					
BAE-724	Database Management	4	0	0	4
BAE-725	M.Commerce	4	0	0	4
Semester-4					
BAE-774	Enterprise Resource Planning	4	0	0	4

Table 4.7 Discipline wise Categorization of Courses (2017-2019 Batch)

S.N.	Category	Number of Courses	Percentage
1	Social Sciences & Humanities (Psychology, Sociology, Economics & Applied Philosophy)	6	13.60%
2	Science & Technology (Mathematics, Operations, Information Science)	9	20.40%
3	Functional Management& Integrated Management	29	65.90%
Total Number of Subject		44	100
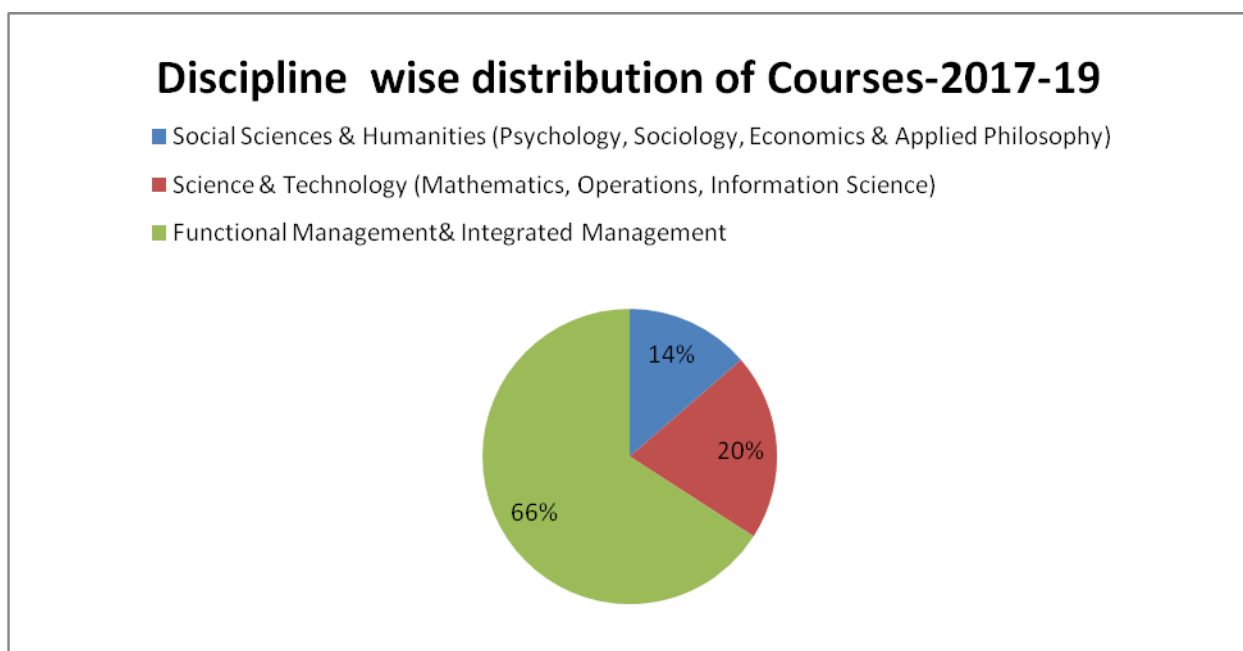
Figure 4.5 Distribution of Courses: 2017-19

Table 4.8: Discipline wise Categorization of Courses

Sr. No.	Course Name	Course Code	
	Discipline wise Categorization of Courses		
1	Accounting for Managers	BAT 601	Functional Management& Integrated Management
2	Marketing Fundamentals	BAT 605	Functional Management& Integrated Management
3	Leadership Development - 1	BAS609	Functional Management& Integrated Management
4	Financial Management	BAT 652	Functional Management& Integrated Management
5	Managing Human Resource	BAT 656	Functional Management& Integrated Management
6	Leadership Development - II	BAT 660	Functional Management& Integrated Management
7	Security Analysis and Portfolio Management	BAA 660	Functional Management& Integrated Management
8	Corporate Finance	BAA 661	Functional Management& Integrated Management
9	Services Marketing	BAB-663	Functional Management& Integrated Management
10	Industrial Relations and Labour Laws	BAC-664	Functional Management& Integrated Management
11	Compensation and Reward Management	BAC-665	Functional Management& Integrated Management
12	Export Import Documentation	BAD-666	Functional Management& Integrated Management
13	International Trade and Labor Laws	BAD 667	Functional Management& Integrated Management
14	Entrepreneurship Development	BAT-701	Functional Management& Integrated Management
15	Business Laws	BAT-703	Functional Management& Integrated Management
16	Financial Services and Markets	BAA-715	Functional Management& Integrated Management
17	Corporate Tax Planning	BAA-716	Functional Management& Integrated Management
18	Consumer Behaviour	BAB-717	Functional Management& Integrated Management
19	Sales and Distribution Management	BAB-718	Functional Management& Integrated Management
20	Training and Development	BAC-719	Functional Management& Integrated Management
21	Negotiations and Conflict Management	BAC-720	Functional Management& Integrated Management
22	International Trade Policy and WTO	BAD-722	Functional Management& Integrated Management
23	International Marketing	BAD-723	Functional Management& Integrated Management
24	Strategic Management	BAT-760	Functional Management& Integrated Management

25	Leadership Dynamics	BAT-761	Functional Management& Integrated Management
26	Retail Management	BAT -759	Functional Management& Integrated Management
27	International Finance	BAA-770	Functional Management& Integrated Management
28	Rural Marketing	BAB-771	Functional Management& Integrated Management
29	Organisational Development	BAC-772	Functional Management& Integrated Management
30	Quantitative Techniques for Managers	BAT 604	Science & Technology (Mathematics, Operations, Information Science)
31	IT in Management and Spread Sheet Fundamentals	BAT 608	Science & Technology (Mathematics, Operations, Information Science)
32	Introduction to SPSS	BAP 657	Science & Technology (Mathematics, Operations, Information Science)
33	Social Media and Digital Marketing	BAT 661	Science & Technology (Mathematics, Operations, Information Science)
34	System Analysis and Design	BAE-667	Science & Technology (Mathematics, Operations, Information Science)
35	Programming in C++	BAE-668	Science & Technology (Mathematics, Operations, Information Science)
36	Database Management	BAE-724	Science & Technology (Mathematics, Operations, Information Science)
37	M.Commerce	BAE-725	Science & Technology (Mathematics, Operations, Information Science)
38	Enterprise Resource Planning	BAE-774	Science & Technology (Mathematics, Operations, Information Science)
39	Fundamentals of Management and Organizational Behaviour	BAT 602	Social Sciences & Humanities (Psychology, Sociology, Economics & Applied Philosophy)
40	Managerial Economics	BAT 603	Social Sciences & Humanities (Psychology, Sociology, Economics & Applied Philosophy)
41	Professional Business Communication	BAT606	Social Sciences & Humanities (Psychology, Sociology, Economics & Applied Philosophy)
42	Professional Business Communication Skills Lab	BAP607	Social Sciences & Humanities (Psychology, Sociology, Economics & Applied Philosophy)
43	Research Methodology	BAT 654	Social Sciences & Humanities (Psychology, Sociology, Economics & Applied Philosophy)
44	French Language/German Language	BAD-773	Social Sciences & Humanities (Psychology, Sociology, Economics & Applied Philosophy)

Table 4.9: Category Wise Break up of Credit Structure-2017-2019

Category Wise Break up of Credit Structure-2017-2019			
Course Component	Curriculum Content (% of total number of credits to program)	Total No. of C. Hrs.	Total no. of Credits
Program Core	57.6	60	60
Program Electives	34.6	36	36
Summer Training	3.8	0	4
Final Research Project	3.8	0	4
Total	100	96	104
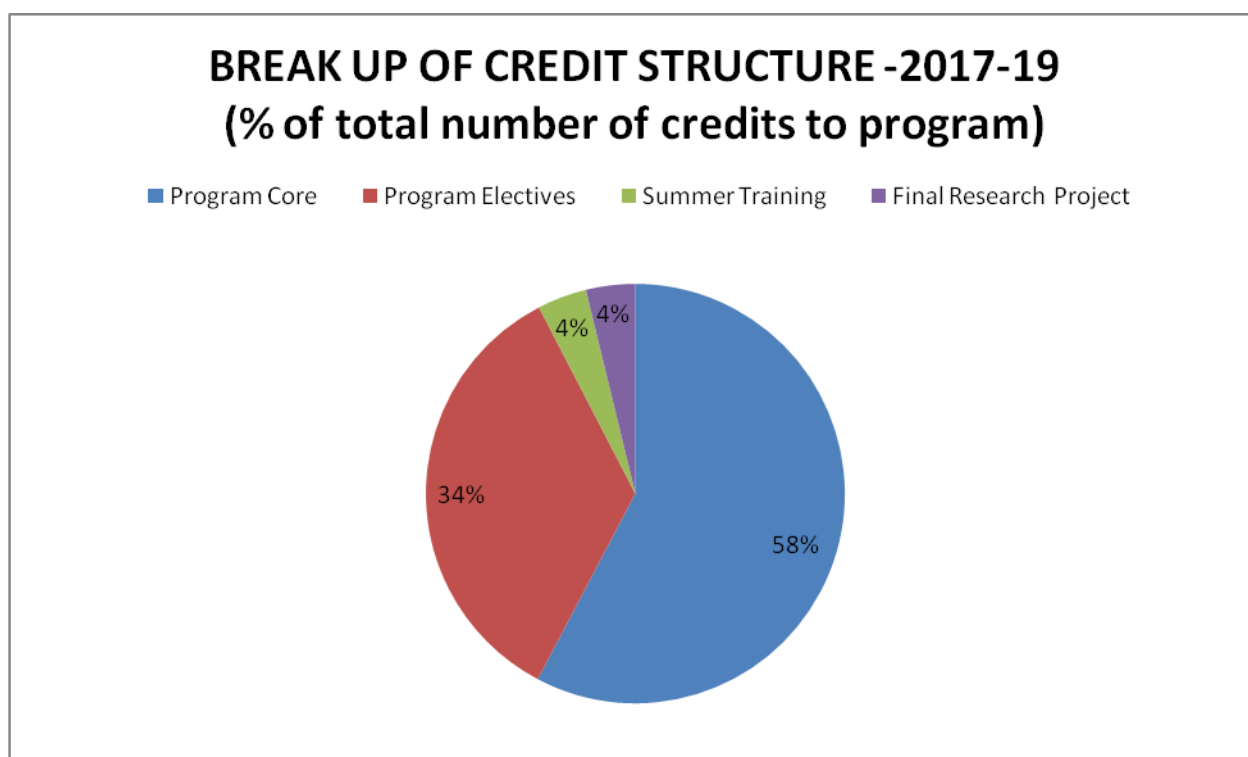
Figure 4.6: Break up of Credit Structure: 2017-19

Table 4.10: Category Wise Break up of Credit Structure-2017-2019

Subject Code	Subject	Cr	C. Hrs.	CATEGORY
	Category Wise Break up of Credit Structure-2017-2019			
BAT-601	Accounting for Managers	3	3	Program Core
BAT-602	Fundamentals of Management and Organizational Behaviour	3	3	Program Core
BAT-603	Managerial Economics	3	3	Program Core
BAT-604	Quantitative Techniques for Managers	3	3	Program Core
BAT-605	Marketing Fundamentals	3	3	Program Core
BAT-610	Business Environment	3	3	Program Core
BAT-606	Professional Business Communication-I	3	3	Program Core
BAP-607	Professional Business Communication Lab-I	1	1	Program Core
BAP-608	IT in Management and Spread Sheet Fundamentals	1	1	Program Core
BAP-609	Leadership Development - 1	2	2	Program Core
BAT-654	Research Methodology	3	3	Program Core
BAT-652	Financial Management	3	3	Program Core
BAT-656	Managing Human Resources	3	3	Program Core
BAP-657	Introduction to SPSS	2	2	Program Core
BAP-660	Leadership Development -2	2	2	Program Core
BAP-661	Simulation - 1	2	2	Program Core
BAT-701	Entrepreneurship Development	4	4	Program Core
BAT-703	Business Laws	4	4	Program Core
BAT-760	Strategic Management	4	4	Program Core
BAT-761	Leadership Dynamics	4	4	Program Core
BAT-759	Retail Management	4	4	Program Core
BAA-660	Security Analysis and Portfolio Management	3	3	Program Elective
BAA-661	Corporate Finance	3	3	Program Elective
BAA-715	Financial Services and Markets	4	4	Program Elective
BAA-716	Corporate Tax Planning	4	4	Program Elective
BAA-770	International Finance	4	4	Program Elective
BAB-662	Social Media and Digital Marketing	3	3	Program Elective
BAB-663	Services Marketing	3	3	Program Elective
BAB-717	Consumer Behaviour	4	4	Program Elective
BAB-718	Sales and Distribution Management	4	4	Program Elective
BAB-771	Rural Marketing	4	4	Program Elective

BAC-664	Industrial Relations and Labour Laws	3	3	Program Elective
BAC-665	Compensation and Rewards Management	3	3	Program Elective
BAC-719	Training and Development	4	4	Program Elective
BAC-720	Negotiations and Conflict Management	4	4	Program Elective
BAC-772	Organizational Development	4	4	Program Elective
BAD-666	Export Import Documentation	3	3	Program Elective
BAD-667	International Trade Logistics	3	3	Program Elective
BAD-722	International Trade Policy and WTO	4	4	Program Elective
BAD-723	International Marketing	4	4	Program Elective
BAD-773	French Language/German Language	4	4	Program Elective
BAE-667	System Analysis and Design	3	3	Program Elective
BAE-668	Programming in C++	3	3	Program Elective
BAE-724	Database Management	4	4	Program Elective
BAE-725	M.Commerce	4	4	Program Elective
BAE-774	Enterprise Resource Planning	4	4	Program Elective
BAI-705	Summer Training Report and Viva Voce	4	0	Summer Internship
BAR- 752	Final Research Project and Publications	4	0	Final Research Project

Table 4.11:   **Scheme of MBA (2016 - 2018) Batch**

	University School Business CHANDIGARH UNIVERSITY, GHARUAN				
	Scheme of MBA (2016 - 2018) Batch				
	For Academic Year 2017 - 2018		**Credits: 100**		
	Ist Semester				
Subject Code	**Subject**	**L**	**T**	**P**	**Cr**
BAT-601	Accounting for Managers	3	2	0	4
BAT-602	Fundamentals of Management and Organizational Behaviour	4	0	0	4
BAT-603	Managerial Economics	4	0	0	4
BAT-604	Quantitative Techniques for Managers	3	2	0	4
BAT-605	Marketing Fundamentals	4	0	0	4
BAT-606	Professional Business Communication-I	3	0	0	3
BAP-607	Professional Business Communication Lab-I	0	0	2	1
BAP-608	IT in Management	0	0	4	2
BAX-609	Personality Grooming	2	0	0	2
BAS-610	Viva Voce	0	0	0	1
TDT-619	Aptitude 1	1	0	2	2
					31
	Viva-Voce will be based on a compulsory Live Project as well as subjects studied in 1st semester.				
	IInd Semester				
Subject Code	**Subject**	**L**	**T**	**P**	**Cr**
BAT-651	Business Environment	4	0	0	4
BAT-652	Financial Management	3	2	0	4
BAT-653	Operations Management and Research	4	0	0	4
BAT-654	Research Methodology	3	2	0	4
BAT-655	Social Media and Digital Marketing	3	0	0	3
BAT-656	Managing Human Resources	3	0	0	3
BAP-657	Introduction to SPSS	0	0	4	2
TDT-668	Aptitude 2	0	0	0	0
TDP-669	Soft Skills-I	0	0	0	0
BAX-658	General Studies	2	0	0	2

BAS-659	Viva Voce	0	0	0	1
					27

IIIrd Semester					
BAT-701	Project Management & Entrepreneurship	3	0	0	3
BAT-702	Strategic Management	3	0	0	3
BAP-703	Predictive Analysis	0	0	4	2
	Elective I	3	0	0	3
	Elective II	3	0	0	3
	Elective III	3	0	0	3
	Elective IV	3	0	0	3
TDP-719	Soft Skills-II	0	0	0	0
TDT-720	Aptitude 3	0	0	0	0
BAR-704	General Studies	2	0	0	2
BAI-705	Summer Training Report and Project Viva oce	0	0	0	3
					25

IN ADDITION TO COMPOULSORY SUBJECTS,A STUDENT HAS TO CHOOSE TWO SPECIALIZATIONS HAVING TWO SUBJECTS EACH					
IVth Semester					
	Elective I	3	0	0	3
	Elective II	3	0	0	3
	Elective III	3	0	0	3
	Elective IV	3	0	0	3
BAX-751	General Studies	2	0	0	2
BAR-752	Final Research Project	0	0	0	**3**
	Total Number of Sessions				**17**

IN ADDITION TO COMPOULSORY SUBJECTS, A STUDENT HAS TO CHOOSE TWO SPECIALIZATIONS HAVING TWO SUBJECTS EACH					
SPECIALIZATIONS					
FINANCE					
Semester-3					

BAA-706	Derivatives and Risk Management	3	0	0	3
BAA-707	Security Analysis and Portfolio Management	3	0	0	3
BAA-708	Entrepreneurial Finance & Social Finance	3	0	0	3
BAA-709	Corporate Finance	3	0	0	3
BAA-710	Insurance	3	0	0	3
Semester-4					
BAA-753	Financial Services and Markets	3	0	0	3
BAA-754	International Finance	3	0	0	3
BAA-755	Management of financial Institutions	3	0	0	3
BAA-756	Corporate Tax Planning	3	0	0	3
BAA-757	Mergers and Acquisitions	3	0	0	3
MARKETING					
Semester-3					
BAB-711	Consumer Behaviour	3	0	0	3
BAB-712	Marketing Research	3	0	0	3
BAB-713	Services Marketing	3	0	0	3
BAB-714	Advertising Management	3	0	0	3
BAB-715	Modern Marketing Practices	3	0	0	3
Semester-4					
BAB-758	Rural Marketing	3	0	0	3
BAB-759	Retail Management	3	0	0	3
BAB-760	Social Media Marketing	3	0	0	3
BAB-761	Marketing for Social Services	3	0	0	3
BAB-762	Sales Management	3	0	0	3
HUMAN RESOURCE MANAGEMENT					
Semester-3					
BAC-716	Organizational Development	3	0	0	3
BAC-717	Training and Development	3	0	0	3
BAC-718	HRD Strategies and Systems	3	0	0	3
BAC-719	Carrier planning and development	3	0	0	3
BAC-720	Ethical issues in HR	3	0	0	3
Semester-4					
BAC-763	Industrial Relations and Labour Laws	3	0	0	3
BAC-764	Compensation and Rewards Management	3	0	0	3

BAC-765	International Human Relations Management	3	0	0	3
BAC-766	Negotiations and Conflict Management	3	0	0	3
BAC-767	Managing Diversity	3	0	0	3
INTERNATIONAL BUSINESS					
Semester-3					
BAD-721	Export Import Documentation	3	0	0	3
BAD-722	International Economics	3	0	0	3
BAD-723	International Marketing	3	0	0	3
BAD-724	International Trade Logistics	3	0	0	3
BAD-725	WTO and International Business Strategy	3	0	0	3
Semester-4					
BAD-768	Globalization and Indian Multinational Companies	3	0	0	3
BAD-769	French Language/German Language	3	0	0	3
BAD-770	International Finance	3	0	0	3
BAD-771	International Trade and Policy	3	0	0	3
BAD-772	International HRM	3	0	0	3
INFORMATION TECHNOLOGY					
Semester-3					
BAE-726	System Analysis and Design	3	0	0	3
BAE-727	Database Management	3	0	0	3
BAE-728	E-commerce and Information Technology Service	3	0	0	3
BAE-729	Web Based Technology	3	0	0	3
BAE-730	Programming in C++	3	0	0	3
Semester-4					
BAE-773	Software Engineering	3	0	0	3
BAE-774	Management Information System	3	0	0	3
BAE-775	M.Commerce	3	0	0	3
BAE-776	Enterprise Resource Planning	3	0	0	3
BAE-777	Windows Programming using Visual Basic	3	0	0	3

Table 4.12: Category Wise break up of Credit Structure-2016-2018

Category Wise Break up of Credit Structure-2016-2018			
Course Component	Curriculum Content (% of total number of credits to program)	Total No. of C. Hrs.	Total no. of Credits
Program Core	68	77	68
Program Electives	24	24	24
University Core	2	2	2
Summer Training	3	0	3
Final Research Project	3	0	3
Total	100	103	100
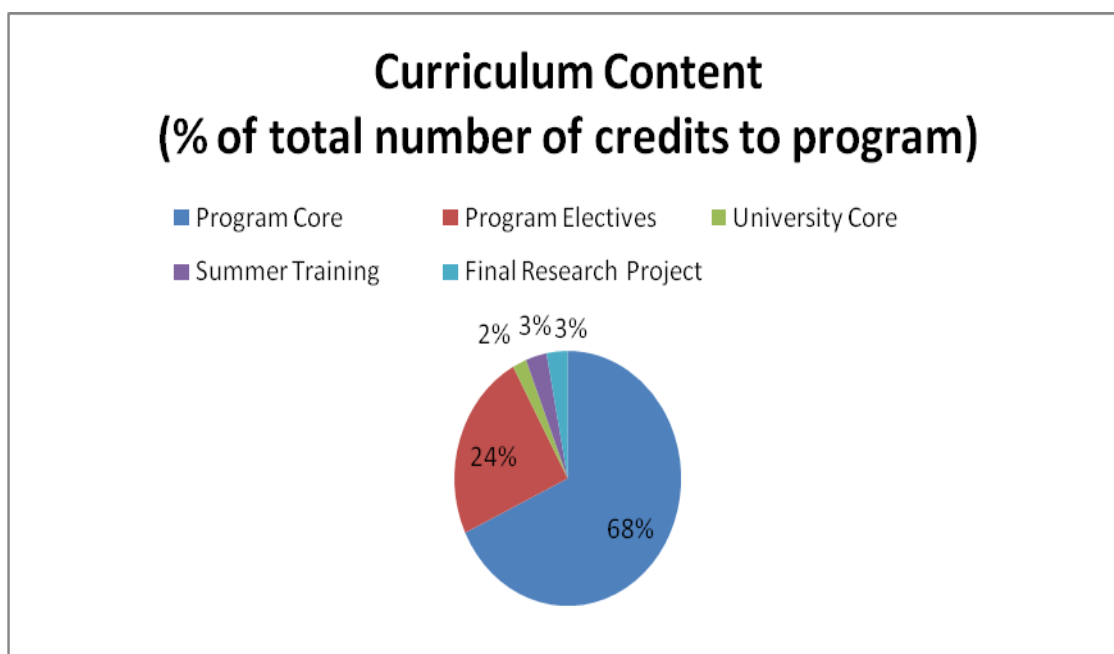
Figure:4.7: Break up of Credit Structure 2016-18

Table 4.13 Category Wise Break up of Courses-2016-18

Subject Code	Subject	Category
BAT-601	Accounting for Managers	Program Core
BAT-602	Fundamentals of Management and Organizational Behaviour	Program Core
BAT-603	Managerial Economics	Program Core
BAT-604	Quantitative Techniques for Managers	Program Core
BAT-605	Marketing Fundamentals	Program Core
BAT-606	Professional Business Communication-I	Program Core
BAP-607	Professional Business Communication Lab-I	Program Core
BAP-608	IT in Management	Program Core
BAX-609	Personality Grooming	Program Core
BAS-610	Viva Voce	Program Core
BAT-651	Business Environment	Program Core
BAT-652	Financial Management	Program Core
BAT-653	Operations Management and Research	Program Core
BAT-654	Research Methodology	Program Core
BAT-655	Social Media and Digital Marketing	Program Core
BAT-656	Managing Human Resources	Program Core
BAP-657	Introduction to SPSS	Program Core
BAX-658	General Studies	Program Core
BAS-659	Viva Voce	Program Core
BAT-701	Project Management & Entrepreneurship	Program Core
BAT-702	Strategic Management	Program Core
BAP-703	Predictive Analysis	Program Core
BAR-704	General Studies	Program Core
BAX-751	General Studies	Program Core
	Elective I	Program Elective
	Elective II	Program Elective
	Elective III	Program Elective
	Elective IV	Program Elective
	Elective I	Program Elective
	Elective II	Program Elective

	Elective III	Program Elective
	Elective IV	Program Elective
BAI-705	Summer Training Report and Project Viva oce	Summer Internship
TDT-619	Aptitude 1	University Core
BAR-752	Final Research Project	Final Research Project

4.1.4 Overall Quality & Level of Program Curriculum

a. Focus Area of Curriculum

MBA Department at USB introduced new courses in its curriculum based on feedback received from various internal and external stakeholders. The futuristic approach is used to inculcate the most sought after competencies among business graduates at USB. Some of the areas focused on the curriculum of MBA are:

- Digital Marketing
- Marketing Analytics
- Behavioral Finance & Analytics
- Project Finance & Modeling
- HR Analytics
- Decision Science

b. Identification of gaps in Curriculum

The USB has set up mechanism to identify the gaps in curriculum and need of new courses. The identification mechanism, followed by the action plan to close the loop is as follows:

- *Student Formal Feedback*: Students are asked to write feedback for a given course during CRs meeting. Student feedback is shared with faculty for discussion in the department Pre-BoS and BoS meetings.
- *Informal mechanism*: The institute has a strong non-formal mechanism and program for helping out students in filling-in learning gaps and personal grooming. The non-formal mechanism works through mentoring system of the institute.

- **Result analysis of students** to understand the actual success rate of curriculum implementation as a tool to assess PO attainment level and shortcomings in graduate attributes.
- **Placements** record in terms of most sought after jobs and skill sets by recruiters as compared to historical data and understanding the role of curriculum in accomplishing the same.
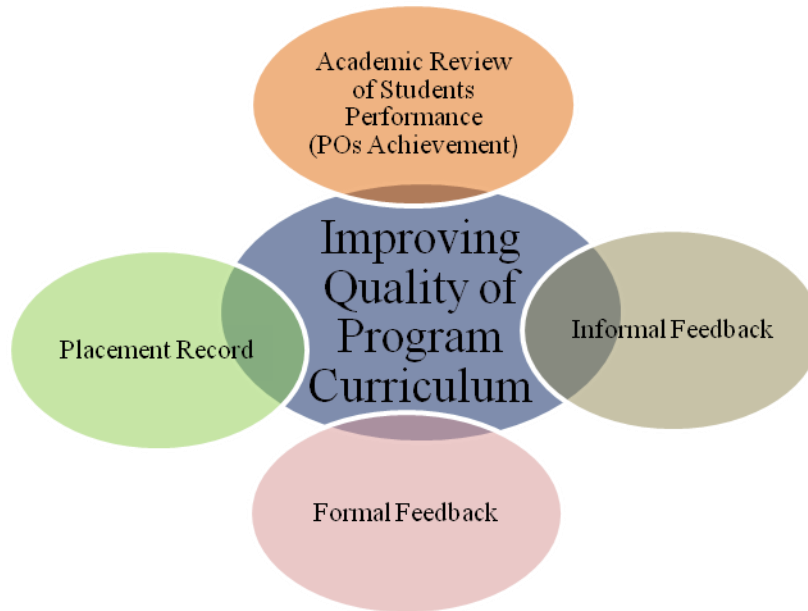
Figure 4.8: Ensuring Quality of Program Curriculum

Department has introduced few value additions as follows to fill the gaps in the curriculum based on inputs from various sources in the past:

- The emerging areas course like *Business Analytics*, *Digital Marketing and Behavioral Finance* are included in the recent curriculum being followed in the program.
- Emphasis is laid on in improving *Business Communication, Managerial Competency* through skill development courses.
- *Projects/MOOCs/ Experiential Learning Program* are a regular feature at USB.
- *Industrial Visits, Guest Lectures, Workshops, Community Development programs* are few Learning by Doing Initiatives already in practice at USB.

- The **students clubs** are actively involved in organizing various activities time to time like **debates, quizzes, expert talks, business plan competitions** etc.

- *Research Club* activities to promote and foster culture of research among students. The students at USB have also published research papers as department initiative to encourage research.

- The volunteers of *NSS Club under CSR ambit* visits nearby villages on routine basis in order to contribute towards the various Govt. Schemes like *Unnat Bharat Abhiyan, Swach Bharat Abhiyan, Donation Activity*, etc. and learn basic management concepts like Team Work, Planning and Decision Making.

- **Pre-Placement training** sessions are held on regular basis to acquaint students with the basic know how of corporate functioning, expectations and requirements from future employees (see next page).

Marketing

	G1	G2	G1	G2	G1	G2	G1	G2
	Week 1 (19-24 October, 2020)				Week 4 (23-28 November, 2020)			
	Monday		Tuesday		Monday (23rd November, 2020)		Tuesday (24th November, 2020)	
L5 (1:45-2:30)	Dr. Pardeep B Sharma (S1)	Dr. B S Chahal (S2)	Dr. Bijay Kushwaha (S3)	Dr. Pardeep B Sharma (S4)	Dr. Pardeep B Sharma (S13)	Dr. B S Chahal (S14)	Dr. Bijay Kushwaha (S15)	Dr. Pardeep B Sharma (S16)
L6 (2:45-3:30)	Dr. B S Chahal (S2)	Dr. Pardeep B Sharma (S1)	Dr. Pardeep B Sharma (S4)	Dr. Bijay Kushwaha (S3)	Dr. B S Chahal (S14)	Dr. Pardeep B Sharma (S13)	Dr. Pardeep B Sharma (S16)	Dr. Bijay Kushwaha (S15)
	Week 2 (26-31 October, 2020)				Week 5 (30 November-6 December, 2020)			
	Wednesday		Thursday		Wednesday (2nd December, 2020)		Thursday (3rd December, 2020)	
L5 (1:45-2:30)	Dr. Pardeep B Sharma (S5)	Dr. Sonal Purohit (S6)	Mr. Prince Vohra (S7)	Dr. Bijay Kushwaha (S8)	Dr. Pardeep B Sharma (S17)	Dr. Sonal Purohit (S18)	Mr. Prince Vohra (S19)	Dr. Bijay Kushwaha (S20)
L6 (2:45-3:30)	Dr. Sonal Purohit (S6)	Dr. Pardeep B Sharma (S5)	Dr. Bijay Kushwaha (S8)	Mr. Prince Vohra (S7)	Dr. Sonal Purohit (S18)	Dr. Pardeep B Sharma (S17)	Dr. Bijay Kushwaha (S20)	Mr. Prince Vohra (S19)
	Week 3 (2-7 November, 2020)				Week 6 (7 December, 2020-13 December, 2020)			
	Friday		Saturday		Friday (11th December, 2020)		Saturday (12th December, 2020)	
L5 (1:45-2:30)	Dr. B S Chahal (S9)	Mr. Prince Vohra (S10)	Dr. Sonal Purohit (S11)	Dr. Pardeep B Sharma (S12)	Dr. B S Chahal (S21)	Mr. Prince Vohra (S22)	Dr. Sonal Purohit (S23)	Dr. Pardeep B Sharma (S24)
L6 (2:45-3:30)	Mr. Prince Vohra (S10)	Dr. B S Chahal (S9)	Dr. Pardeep B Sharma (S12)	Dr. Sonal Purohit (S11)	Mr. Prince Vohra (S22)	Dr. B S Chahal (S21)	Dr. Pardeep B Sharma (S24)	Dr. Sonal Purohit (S23)

Finance

	G1	G2	G1	G2	G1	G2	G1	G2
	Week 1 (19-24 October, 2020)				Week 4 (23-28 November, 2020)			
	Monday		Tuesday		Monday (23rd November, 2020)		Tuesday (24th November, 2020)	
L5 (1:45-2:30)	Dr. Rakhi Arora (S1)	Ms. Harveen Dutta (S2)	Ms. Reepu (S3)	Dr. Rakhi Arora (S4)	Dr. Rakhi Arora (S13)	Ms. Harveen Dutta (S14)	Ms. Reepu (S15)	Dr. Rakhi Arora (S16)
L6 (2:45-3:30)	Ms. Harveen Dutta (S2)	Dr. Rakhi Arora (S1)	Dr. Rakhi Arora (S4)	Ms. Reepu (S3)	Ms. Harveen Dutta (S14)	Dr. Rakhi Arora (S13)	Dr. Rakhi Arora (S16)	Ms. Reepu (S15)
	Week 2 (26-31 October, 2020)				Week 5 (30 November-6 December, 2020)			
	Wednesday		Thursday		Wednesday (2nd December, 2020)		Thursday (3rd December, 2020)	
L5 (1:45-2:30)	Dr. Shalini Aggarwal (S5)	Ms. Reepu (S6)	Dr. Vikas Tyagi (S7)	Dr. Shalini Aggarwal (S8)	Dr. Shalini Aggarwal (S17)	Ms. Reepu (S18)	Dr. Vikas Tyagi (S19)	Dr. Shalini Aggarwal (S20)
L6 (2:45-3:30)	Ms. Reepu (S6)	Dr. Shalini Aggarwal (S5)	Dr. Shalini Aggarwal (S8)	Dr. Vikas Tyagi (S7)	Ms. Reepu (S18)	Dr. Shalini Aggarwal (S17)	Dr. Shalini Aggarwal (S20)	Dr. Vikas Tyagi (S19)
	Week 3 (2-7 November, 2020)				Week 6 (7 December, 2020-13 December, 2020)			
	Friday		Saturday		Friday (11th December, 2020)		Saturday (12th December, 2020)	
L5 (1:45-2:30)	Dr. Rasna Pathak (S9)	Ms. Reepu (S10)	Dr. Vikas Tyagi (S11)	Dr. Shalini Aggarwal (S12)	Dr. Rasna Pathak (S21)	Ms. Reepu (S22)	Dr. Vikas Tyagi (S23)	Dr. Shalini Aggarwal (S24)
L6 (2:45-3:30)	Ms. Reepu (S10)	Dr. Rasna Pathak (S9)	Dr. Shalini Aggarwal (S12)	Dr. Vikas Tyagi (S11)	Ms. Reepu (S22)	Dr. Rasna Pathak (S21)	Dr. Shalini Aggarwal (S24)	Dr. Vikas Tyagi (S23)

HRM

	G1	G2	G1	G2	G1	G2	G1	G2
	Week 1 (19-24 October, 2020)				Week 4 (23-28 November, 2020)			
	Monday		Tuesday		Monday (23rd November, 2020)		Tuesday (24th November, 2020)	
L5 (1:45-2:30)	Dr. Rupali Arora (S1)	Dr. Bhanupriya Khatri (S2)	Dr. Bhaupriya Khatri (S3)	Dr. Rupali Arora (S4)	Dr. Rupali Arora (S13)	Dr. Bhanupriya Khatri (S14)	Dr. Bhaupriya Khatri (S15)	Dr. Rupali Arora (S16)
L6 (2:45-3:30)	Dr. Bhanupriya Khatri (S2)	Dr. Rupali Arora (S1)	Dr. Rupali Arora (S4)	Dr. Bhaupriya Khatri (S3)	Dr. Bhanupriya Khatri (S14)	Dr. Rupali Arora (S13)	Dr. Rupali Arora (S16)	Dr. Bhaupriya Khatri (S15)
	Week 2 (26-31 October, 2020)				Week 5 (30 November-6 December, 2020)			
	Wednesday		Thursday		Wednesday (2nd December, 2020)		Thursday (3rd December, 2020)	
L5 (1:45-2:30)	Dr. Bhanupriya Khatri (S5)	Dr. Rupali Arora (S6)	Ms. Ritu (S7)	Dr. Gagandeep Kaur (S8)	Dr. Bhanupriya Khatri (S17)	Dr. Rupali Arora (S18)	Ms. Ritu (S19)	Dr. Gagandeep Kaur (S20)
L6 (2:45-3:30)	Dr. Rupali Arora (S6)	Dr. Bhanupriya Khatri (S5)	Dr. Gagandeep Kaur (S8)	Ms. Ritu (S7)	Dr. Rupali Arora (S18)	Dr. Bhanupriya Khatri (S17)	Dr. Gagandeep Kaur (S20)	Ms. Ritu (S19)
	Week 3 (2-7 November, 2020)				Week 6 (7 December, 2020-13 December, 2020)			
	Friday		Saturday		Friday (11th December, 2020)		Saturday (12th December, 2020)	
L5 (1:45-2:30)	Dr. Apoorva (S9)	Ms. Ritu (S10)	DR. Rupali Arora (S11)	Dr. Apoorva (S12)	Dr. Apoorva (S21)	Ms. Ritu (S22)	DR. Rupali Arora (S23)	Dr. Apoorva (S24)
L6 (2:45-3:30)	Ms. Ritu (S10)	Dr. Apoorva (S9)	Dr. Apoorva (S12)	DR. Rupali Arora (S11)	Ms. Ritu (S22)	Dr. Apoorva (S21)	Dr. Apoorva (S24)	DR. Rupali Arora (S23)

Figure 4.9: Pre-Placement Training Schedule

Table 4.14: Practices to fill the gaps in the curriculum

Additional Practices / Gaps Targeted →	Team Work	Experiential Learning	Employability Skills	Analytical Capabilities	Emerging Areas Knowhow
Industrial Visits	√	√	√	-----	√
Guest Lectures, Workshops/ Seminars	√	√	√	√	√
Club Events /NSS Activities/Community Development programs	√	√	√	---	----
Assignments & Case Discussions	√	√	-----	√	√
Research Initiatives	√	----	√	√	√
Placement Assistance Activities (Pre-Placement/EBC Sessions)	----	√	√	√	√
Skill Oriented Courses (Communications & Aptitude, Short term , Value added course)	√	√	√	√	-----

4.2. Learning Processes (75)

4.2.1. Describe Processes followed to improve quality of Teaching & Learning (20)

Feedback is the most important tool to ensure compliance at all levels. Understanding this, student's feedback is taken with regard to various aspects of teaching learning process and quality of class room teaching is monitored on regular basis by department. Analysis of feedback received is meticulously done, to know the expectations of students in terms of teaching

methodology, academic content, evaluation etc. The following mechanism is adopted in the department to assess quality of teaching learning:
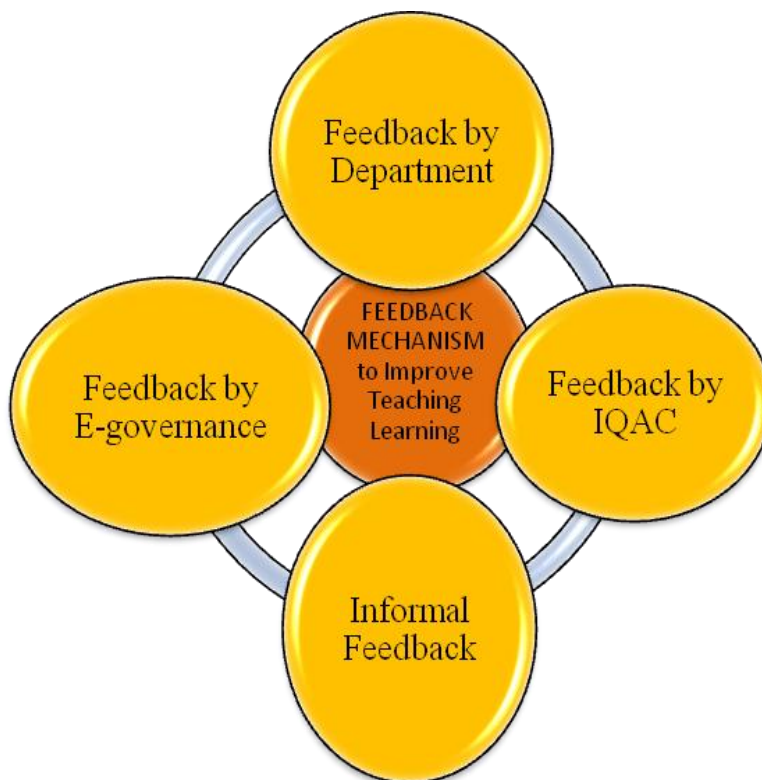
Figure 4.10: Feedback Mechanism to improve Quality of Teaching Learning

a. **Academic Calendar**

- Each year **academic calendar** is prepared so as to plan all major academic activities. At the onset of every semester, the registrar office prepare and circulate the academic calendar for entire University summarizing the teaching schedule, examinations and other co-curricular and extracurricular activities planned in the semester.

- The academic calendar contains a description of each event and the planned dates for the same. This academic calendar is displayed on the notice board; announcement is made on CUIMS for faculty staff and students.

USB-MBA (Academic Calendar-Session-2020-21)
NOTIFICATION

Subject: Academic Calendar for the Session 2020-21-(USB-MBA)

ACTIVITIES	Date(s) From	Date(s) To	Actual Date of Activity Conduct (to be filled at Semester End.)
Start of Odd Semester (For 2nd year onwards students)	July 21, 2020		July 21, 2020
Workshop on Crypto-currency	Aug 14, 2020		Aug 14, 2020
Start of Odd Semester (for 1st year students) Admission till 15th September, 2020 (Batch-1)	Aug 17, 2020		Aug 17, 2020
Alumni Meet	Sep 06, 2020		Sep 06, 2020
Poster Making Competition	Sep 18, 2020		Sep 18, 2020
Finance Quiz	Sep 29, 2020		Sep 29, 2020
Swatchhta Hero and Fit India	Oct 01, 2020		Oct 01, 2020
Start of Odd Semester (for 1st year students) Admission After 15th September, 2020 till 30th October, 2020 (Batch-2)	Oct 15, 2020		Oct, 15,20
First Hourly Test (for 2nd year onwards students)	Sept 19, 2020	Sept 23, 2020	Sept 19- Sept 23
First Hourly Test (for 1st year students) Admission till 15th September, 2020 (Batch-1)	Oct03,20 20	Oct 07, 2020	Oct 3-Oct 7, 20
Advertisement Analysis	Oct 28, 2020		Oct 28, 2020
Workshop on 'Powerful Video Resume	Oct 31, 2020		Oct 31, 2020
First Hourly Test (for 1st year students) Admission After 15th September, 2020 till 30th October, 2020 (Batch-2)	Nov 17, 2020	Nov20, 2020	Nov 17, 2020- Nov 20, 2020
Second Hourly Test (For 2nd year onwards students)	Nov 17, 2020	Nov20, 2020	Nov 17, 2020- Nov 20, 2020
Academic Audits	Nov 17, 2020	Nov 21, 2020	Nov 17, 20-Nov 21, 2020
Second Hourly Test (for1styear students) (Batch-1 &2)	Dec17,20 20	Dec 21, 2020	Dec. 21-Dec. 24, 20
Practical Examinations (For 2nd year onwards students)	Dec07, 2020	Dec12, 2020	Dec. 7- Dec12
Last date of submission of continuous evaluation marks to COE (For 2nd year onwards students)	Dec14, 2020		Dec 20, 2020
Start of End Term Theory Examinations (for 2nd year onwards Students)	Dec 14, 2020	Dec 30, 2020	Dec. 14-Dec. 30
Practical Examinations (for 1st year students) (Batch-1 &2)	Jan11, 2021	Jan 14, 2021	Jan 11—Jan 14,21
Last date of submission of continuous evaluation Marks to COE (for 1styear students) (Batch-1 & 2)	Jan 15, 2021		Jan 25, 2021
Start of End Term Theory Examinations (for 1styear students) (Batch-1 &2)	Jan15, 2021	Jan 30, 2021	Jan 15- Jan 30, 21
Winter Term (for 2ndyear onwards Students)	Jan 02, 2021	Jan 30, 2021	Jan 02- Jan 30,21
Refresher Course for International Students (for 1styear students)	Jan 02, 2021	Jan 30, 2021	Jan 02- Jan 30,21
Winter Vacations/Internships/Training etc. (2ndYear onwards students)	Dec 30, 2020	Feb 07, 2021	Dec.30, 2020- Feb 07, 21
Winter Term Examination	Feb 01, 2021	Feb 08, 2021	Feb. 01-Feb 08,21

Note: Diwali Holidays from Nov 12, 2020 to Nov 16, 2020

Head of the Department
Head of Department
University School of Business
Chandigarh University
Gharuan, Mohali

Departmental Event Calendar (July, 2020 to Dec. 2020)

Sr. No.	Month	Week No. of the Year	Tentative Date	Event Name	Event actual Date	Coordinator Name	Remarks
1	Jul-20	28th Week	06 July-12 July, 2020				
		29th Week	13 July-19 July, 2020				
		30th Week	20 July-26 July, 2020				
		31st Week	27 July-02 Aug, 2020				
2	Aug-20	32nd Week	03 Aug-09 Aug, 2020	Lecture series 1(For Faculty)	04-Aug	Dr.Atul Shiva	
		33rd Week	10 Aug-16 Aug, 2020	Workshop on Krypto Currency	Aug-14	Dr.Pardeep Kumar	
		34th Week	17 Aug-23 Aug, 2020	Lecture series 2(For Faculty)	19-Aug	Dr.Atul Shiva	
		35th Week	24 Aug-30 Aug, 2020	Virtual Alumni Meet	23-Aug	Ms.Sheena	
		36th Week	31 Aug-06 Sept, 2020	Virtual Alumni Meet	06-Sep	Ms.Sheena	
3	Sep-20	37th Week	07 Sept-13 Sept, 2020	Magic Bricks	Sep-10	Dr.Nikhil Varghese	
			14 Sept-20 Sept, 2020	Poster Making compt	Sep-18	Dr.Pardeep Kumar	
		38th Week	14 Sept-20 Sept, 2020	Share Khan	Sep-17	Dr.Pardeep Kumar	
		39th Week	21 Sept-27 Sept, 2020				
			28 Sept-04 Oct, 2020	Finance Quiz	Sep-29	Dr.Shalini Aggarwal	
			28 Sept-04 Oct, 2020	Webinar on Personal Banking	Sep-29	Dr.Atul Shiva	
			28 Sept-04 Oct, 2020	Fit India	Oct-01	Dr.Pardeep Kumar	
			28 Sept-04 Oct, 2020	Lecture series 3(For Faculty)	03-Oct	Dr.Atul Shiva	
		40th Week	28 Sept-04 Oct, 2020	Swatchhta Hero	Oct-01	Dr.Pardeep Kumar	
4	Oct-20	41st Week	05 Oct-11 Oct, 2020				
		42nd Week	12 Oct-18 Oct, 2020				
			19 Oct-25 Oct, 2020	Webinar on Developing Soft Skills	Oct-20	Dr.Nikhil Varghese	
			19 Oct-25 Oct, 2020	Preparing for a Corporate Journey	Oct-20	Dr.Bijay	
		43rd Week	19 Oct-25 Oct, 2020	Fleet for the tender, Shoe donation drive	24-Oct	Pardeep Kumar	
			26 Oct-01 Nov, 2020	Expert Session on Anatomy of Investing in Financial Markets	26-Oct	Dr.Atul Shiva	
			26 Oct-01 Nov, 2020	Workshop on 'Powerful Video Resume'	31-Oct	Pardeep Kumar	
			27 Oct-01 Nov, 2020	Vigilance awareness week	30-Oct	Pardeep Kumar	
			26 Oct-01 Nov, 2020	Halloween Bash	30-Oct	Ms.Diksha	
			27 Oct-01 Nov, 2020	RashtriyaEktaDiwas Quiz& Pledge	31-Oct	Pardeep Kumar	
			28 Oct-01 Nov, 2020	Workshop on SPSS	01-Nov	Dr.Atul Shiva	
		44th Week	26 Oct-01 Nov, 2020	Advertisement Analsis	28-Oct	Dr. Raj Kumar	
5	Nov-20		02 Nov-08 Nov, 2020	Analyse Assess	06-Nov	Dr.Sonal	
		45th Week	02 Nov-08 Nov, 2020	One world many stories	07-Nov	Dr.Apoorva	
			09 Nov-15 Nov, 2020	Salon event		Dr. Raj Kumar	
		46th Week	16 Nov-22 Nov, 2020				
		47th Week	23 Nov-29 Nov, 2020				
		48th Week	23 Nov-29 Nov, 2020				
			30 Nov-06 Dec, 2020	Guest Lecture finance club	04-Dec	Dr.Shalini Aggarwal	
			30 Nov-06 Dec, 2020	Alumni Re-Connect	03-Dec	Ms.Sheena	
		49th Week	30 Nov-06 Dec, 2020	Case study Competition	02-Dec	Dr.Shalini Aggarwal	
6	Dec-20	50th Week	07 Dec-13 Dec, 2020	Human Rights Day	10-Dec	Ms.Diksha	
		51st Week	14 Dec-20 Dec, 2020				
		52nd Week	21 Dec-27 Dec, 2020	conquest	26-Dec	Dr.Sonal	
		53rd Week	28 Dec-03 Jan, 2021				

E8034

HARVEEN KAUR

Head of Department
University School of Business
Chandigarh University
Gharuan, Mohali

Department Event Calendar

b. Instruction Methods and Pedagogical Initiatives

i. Subject Allocation & Lecture Plan:

- The **teaching load** is distributed based on the guidelines issued by the University and **preferences are obtained from faculty members** for the subjects that they want to teach based on their **specialization and expertise.**

- The load sheet after final approval and Time table allocations is shared with faculty members for **preparation of Lecture Plan and related academic content** for class room delivery.

- Every subject teacher has to submit a course plan in the specified format to the Academic Coordinator at the beginning of the semester.

- The course plan contains a brief description of the topic to be covered and the number of lectures required to cover that particular topic and use of **academic material like Case studies, Videos etc.**

- The course plan is then **vetted by DQAC** under the chairmanship of Director and HoD.

Sample Lecture Plan

CHANDIGARH UNIVERSITY

LECTURE PLAN								
Institute/ Department:	USB	Program : MBA						
Master Subject Coordinator Name:	Dr. Pardeep Bawa Sharma	Master Subject Coordinator E-Code:	E9064					
Course Name:	Rural Marketing	Course Code:	BAB749	Course Credit:	4	Course Type:	THEORY	Contact Hours Per Week:	4
Vision of the Department	To create excellence in business management for nurturing value driven business leaders with analytical and entrepreneurial mindset to foster innovative ideas in order to transform the world and serve the society.							
Mission of the Departm	M1: Design a unique competency directed and industry relevant curriculum with outcome oriented teaching learning process facilitated by world class							

ent	infrastructure. M2: Enhance students' cognitive, research, analytical, ethical and behavioral competencies through courses that equip them to meet global business challenges in the professional world. M3: Facilitate student centric academic environment with co-curricular and extra-curricular activities to groom and develop future ready business professionals. M4: Design a transparent evaluation system for objective assessment of the program learning. M5: Align meaningful interactions with the academia, industry and community to facilitate value driven holistic development of the students. M6: Develop ethical and socially responsible entrepreneurial attitude for harnessing the environmental opportunities through creativity and innovation for a vibrant and sustainable society.	
Program Educational Objectives (PEOs) (Maximum Words for each point should be 25-30 words)	PEO1	Make significant impact as successful management professionals with a sound business and entrepreneurial acumen leading to a promising career in the various management domains.
	PEO2	Develop the professional competence for astute decision making, organization skills, planning and its efficient implementation, research, data analysis and interpretation with a solution finding approach.
	PEO3	Be known for their team player qualities to handle diversity and the leadership skills to make sound decisions while working with peers in an inter-disciplinary environment with people of cross-cultural attributes
	PEO4	Be adaptable to new technology, innovations and changes in world economy that positively impacts and contributes towards industry, academia and the community at large.
	PEO5	Be responsible citizens with high ethical conduct that will empower the business organizations with high integrity, moral values, social effectiveness and legal business

		intelligence.				
Program outcomes (Maximum Words for each point should be 25-30 words)	PO1	Apply knowledge of management theories and practices to solve business problems.				
	PO2	Foster Analytical and critical thinking abilities for data-based decision making.				
	PO3	Ability to develop Value based Leadership ability.				
	PO4	Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business				
	PO5	Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.				
	PO6	Ability to develop innovative and entrepreneurial mindset.				
Course outcomes (Min. 3 and Max. 6)	1	The course aims at creating an understanding of the unique challenges of rural marketing.				
	2	To enable students apply the concepts and methods of marketing management to rural markets.				
	3	To impart knowledge about various challenges and opportunities in the field of Rural Marketing.				
	4	How to develop new Segment for banking industry in Rural India				
	5	How E -commerce Companies Can target Rural Market				
Text Books		Title of the Book	Name of the Author	Volume/Edition	Year	Publishing
	T-1	Rural Marketing : Concepts and Practices	Balram Dogra Karminder Ghuman	First Edition	2007	Tata McGraw Hill
	T-2	Cases in Rural Marketing	CSG Krishnamacharyulu, Lalitha Ramakrishna	Ist Edition	2003	Pearson Education

					n			
Reference Books		**R-1**		Rural Marketing	Pradeep Kashyap Sidharth Raut	2nd Edition	2005	**Wiley**
		R-2		Rural Marketing – Text and Cases	CSG Krishnamacharyulu, Lalitha Ramakrishnan	**2nd Edition**	**2011**	**Pearson Education**

Week Number	Lecture Number	Unit Number	Chapter Name	Topic/Sub-Topic(These should be mentioned in such a way that they can be covered in single lecture)	Text/ Reference Books	Pedagogical Tools**	Mapped with CO Number(s)
1	1	1	1.1 Introduction	Rural Marketing Introduction Evolution of Rural marketing	T-1, Chapter-1 T-2, Chapter-7 T-3, Chapter-2	PPT White Board Video	**1**
1	2	1	1.1 Introduction	Indian Rural market Rural Marketing Introduction	T-1, Chapter-2 T-1, Chapter-1 T-2, Chapter -7	PPT White Board Video	**1**
1	**3**	**1**	1.1 Introduction	Evolution of Rural marketing	T-3, Chapter-2	PPT White Board Video	**1**
1	4	**1**	1.1 Introduction	Rural marketing mix and evolving rural consumer	T-3-Chapter -1	PPT White Board	**1**
2	5	**1**		Rural Marketing vs Urban Marketing	T-1, Chapter–1	PPT White Board Video	**1**
2	6	**1**	1.1 Introduction	Rural India: Exploding middle class	T-3, Chapter -1	PPT White Board	**1**

2	7	1	1.1 Introduction	The Rural marketing Environment	T-3, Chapter-2	PPT White Board Video Case Study	2
2	8	1	1.1 Introduction	Demographic environment	T-3, Chapter-2	PPT White Board Video	1
3	9	1	1.1 Introduction	Physical Environment	T-3, Chapter-2	PPT White Board Video	1
3	10	1	1.1 Introduction	Social and Cultural environment	T-3, Chapter-2	PPT White Board	2
3	11	1	1.1 Introduction	The political environment	T-3, Chapter-2	PPT White Board Video	1
3	12	1	1.1 Introduction	Technological Environment	T-3, Chapter-2	PPT White Board Video	2
4	13	1	1.1 Introduction	Rural Economic environment	T-3, Chapter-2	PPT White Board Video	2
4	14	1	1.1 Introduction	Rural economic structure	T-3, Chapter-2	PPT White Board Video	2
4	15	2	1.2 Rural Marketing Strategies	Rural infrastructure	T-3, Chapter-2	PPT White Board	2
4	16	2	1.2 Rural Marketing Strategies	Rural Employment generation programs	T-3, Chapter-2	PPT White Board Video	2
5	17	2	1.2 Rural Marketing Strategies	Government Schemes for Rural India	T-3, Chapter-2	PPT White Board Video	1,2
5	1	2	1.2 Rural	Ideas and Projects for	T-3, Chapter-2	PPT	2

	8		Marketing Strategies	Rural India, Challenges under Rural Market		White Board Video	
5	1 9	2	1.2 Rural Marketing Strategies	Rural Marketing Strategies	T-3, Chapter-5	PPT White Board Case Study	2
5	2 0	2	1.2 Rural Marketing Strategies	Rural market segmentation	T-3, Chapter-5	PPT White Board Video	2
6	2 1	2	1.2 Rural Marketing Strategies	Rural market segmentation	T-3, Chapter-5	PPT White Board Video	2,3
6	2 2	2	1.2 Rural Marketing Strategies	Rural market segmentation	T-3, Chapter-5	PPT White Board Video	3
6	2 3	2	1.2 Rural Marketing Strategies	Geographic and Demographic segmentation	T-3, Chapter-5	PPT White Board Video	3
6	2 4	2	1.2 Rural Marketing Strategies	Psychographic and Behavioral segmentation	T-3, Chapter-5	PPT White Board Video	3
7	2 5	2	1.2 Rural Marketing Strategies	Targeting	T-3, Chapter-5	PPT White Board Video	2,3
7	2 6	2	1.2 Rural Marketing Strategies	Positioning	T-3, Chapter-5 T-1 Chapter–11	PPT White Board	3
7	2 7	2	1.2 Rural Marketing Strategies	Product Strategy: Product concept	T-3 Chapter-6	PPT White Board Video Case Study	3
7	2 8	2	1.2 Rural Marketing Strategies	Levels of Product, Rural products classification	T-3 Chapter-6	PPT White Board	3
8	2 9	3	1.3 Selling in Rural Markets	Product decisions and strategies	T-3 Chapter-6	PPT White	2,3

						Board Video	
8	30	3	1.3 Selling in Rural Markets	Product branding, Product life cycle strategies	T-3 Chapter-6	PPT White Board Video	3,4
8	31	3	1.3 Selling in Rural Markets	Pricing strategies	T-3 Chapter-7	PPT White Board Video	3
8	32	3	1.3 Selling in Rural Markets	Pricing strategies (Continued…)	T-3 Chapter-7	PPT White Board	4
9	33	3	1.3 Selling in Rural Markets	Promotion strategies	T-3 Chapter-9	PPT White Board Video	4
9	34	3	1.3 Selling in Rural Markets	Distribution strategies	T-3 Chapter-8	PPT White Board Video	4
9	35	3	1.3 Selling in Rural Markets	Case study (Distribution channels)	T3 Chapter-8	PPT White Board Video	2,3,4
9	36	3	1.3 Selling in Rural Markets	Rural Marketing Research	T-3 Chapter-4	PPT White Board Video	3,4
10	37	3	1.3 Selling in Rural Markets	Role of IT in Rural Marketing-1	http://www.itcportal.com/businesses/agri-business/e-choupal.aspx	PPT White Board Video	3,4
10	38	3	1.3 Selling in Rural Markets	Role of IT in Rural Marketing-2	https://ruralmarketing.in/stories/technology-plays-key-role-to-reach-rural-markets-experts/	PPT White Board Article	4,5
10	39	3	1.3 Selling in Rural Markets	Economics of selling in rural marketing-1	T-1	PPT White Board Video	5
10	40	3	1.3 Selling in Rural Markets	Economics of selling in rural marketing-2	T-1	PPT White Board Video	4,5

1 1	4 1	3	1.3 Selling in Rural Markets	Formulation of rural marketing policies and strategies	http://knowledge.wharton.upenn.edu/?s=rural+india	PPT White Board Article	5
1 1	4 2	3	1.3 Selling in Rural Markets	Formulation of rural marketing policies and strategies (Continued.)	http://knowledge.wharton.upenn.edu/?s=rural+india	PPT White Board Article	
1 1	4 3	3		Revision			
1 1	4 4	3		Revision			
1 2	4 5	3		Revision			
1 2	4 6	3		Revision			
1 2	4 7	3		Revision			
1 2	4 8	3		Revision			

CO-PO Mapping

PO/CO	Description of CO	PO1	PO2	PO3	PO4	PO5	PO6
CO1	The course aims at creating an understanding of the unique challenges of rural marketing	3					
CO2	To enable students, apply the concepts and methods of marketing management to rural markets.		2				
CO3	To impart knowledge about various challenges and opportunities in the field of Rural Marketing.					3	
CO4	How to develop new Segment for banking industry in Rural India						3

CO5	How E -commerce Companies Can target Rural Market						3

ii. Pedagogical Tools

To preserve pace with the current generation of learners, the actual challenge is faced by the teachers. The first and foremost role of a teacher as information contributor has shifted to a more demanding one that is of a mentor or a guide or a facilitator. Varied educational tools are used to engross and build a learning environment wherein every learner deal with diverse problems in varied situations, engages in manifestation within one-self and others. Accepting and embracing this notion the faculty at USB adopts innovative teaching methodology to provide experiential learning experience to students and inculcate holistic personality development:

- These pedagogical methods varies from course to course like *lecture method, case study analysis, power point, role play, group assessments, videos* etc. Instructors judiciously use various permutations and combination of these pedagogies to deliver their respective courses.
- Students are given *individual/group assignments/projects* based on the course syllabus/ course outline where students study individually or in groups, submit project report and do group presentations. Students are encouraged to do lot of self-studies, going beyond prescribed text books. Such initiatives help group learning and team building.
- **Research Papers:** As a responsible management institute, USB continues to contribute towards nation building in every endeavor. Not only through teaching-learning process, but also through research activities aimed at finding solutions to management and social problems.

Table .4.15: Pedagogical tools and relevance

Pedagogical Tools ↓ /Relevance in Developing Graduate → Attributes	Critical & Analytical Thinking	Writing Skills	Behavioral Skills	Problem Identification & Solutions	Communication Skills	Team Work
Case Studies	√	---	----	√	------	----

Research Activities	√	√	----	√	----	√
Role Plays	√	-----	√	√	√	√
Group Assignment	√	√	√	√	-----	√
Presentations	-----	---	√	√	√	√

c. Methodology to Support Weak Students and Encourage Bright Students

In order to support weak students and nurture brilliant talent in the Department the various initiatives are planned.

Methodology for Weak Learners (Scoring < 40% marks in Hourly Tests)

- The process starts with allocation of **Class Counselors** (**Mentors**) to enable students discuss their problems, issues, challenges if any.

- The class counselors continuously monitor the performance of students related to **attendance, examination scores** etc. and the students not performing according to expectations were contacted to find out any gap in the teaching learning process.

- The **weak students** thus identified were given additional inputs in terms of academic content in the form of remedial/revision/doubt clearing sessions

Below is the remedial plan for MBA First Semester Classes from 3.45 to 5.30 till Oct1, 2020. The faculty members need to create remedial class session on thier blackboard and share the link to Prof. Khurana everyday by 10:00AM. No attendace should be marked on CUIMS however, CSV file can be shared with Prof. Khurana after the class.

	DAY	Thursday	Friday	Saturday	Monday	Tuesday	Wednesday	Thursday
Groups	Time Slot	24.9.2020	25.9.2020	26.9.2020	28.9.2020	29.2.2020	30.2.2020	1.10.2020
Group-I (20MBA1 to 20MBA3)	3.45-4.30	Business, Society and Law (Dr Apoorva)	Marketing Management (Dr Bijay)	Business, Society and Law (Dr Apoorva)	Marketing Management (Dr Bijay)	Professional Business Communication (Mr Vishal)	Decision Science-I (Ajay Khurana)	Decision Science-I (Ajay Khurana)
	4.45-5.30	Leadership & Organizational Behavior (Dr Gagan)	Financial Reporting and Analysis (Dr Vikas Tyagi)	Leadership & Organizational Behavior (Dr Gagan)	Financial Reporting and Analysis (Dr Vikas Tyagi)	Managerial Competency Development (Dr Pardeep)	Managerial Economics (Dr Rasna)	Managerial Economics (Dr Rasna)
Group-II (20MBA4 to 20MBA6)	3.45-4.30	Business, Society and Law (Ms Tripti)	Marketing Management (Dr Chahal)	Business, Society and Law (Ms Tripti)	Marketing Management (Dr Chahal)	Managerial Competency Development (Dr Pardeep)	Decision Science-I (Dr Navjit Singh)	Decision Science-I (Dr Navjit Singh)
	4.45-5.30	Leadership & Organizational Behavior (Dr Bhanu)	Financial Reporting and Analysis (Dr Rakhi)	Leadership & Organizational Behavior (Dr Bhanu)	Financial Reporting and Analysis (Dr Rakhi)	Professional Business Communication (Mr Vishal)	Managerial Economics (Ms Sheena)	Managerial Economics (Ms Sheena)

Figure 4.13: Remedial Class Time Table

- The **Summer & Winter Terms** are planned for slow learners to enable them study the entire course with weak academic credentials and to obtain the requisite credits for successful completion of the program

Methodology for Fast Learners (Scoring >80% marks in Hourly Tests)

In order to align the Competency of MBA graduates with Program Outcomes (POs) the department provides additional inputs keeping in mind the requirement of bright students as follows:

- **Special Employability Boot Camp** is organized for the students of Department in which various modules based on the expectations of Industry are prepared by respective expert faculty members and the students are given beyond curriculum additional inputs to cater to the requirement of Training & Placement Cell, Industry and University Corporate Relations Cell.

EMPLOYABILITY BOOT CAMP TIME TABLE

University School Of Business-MBA Division

9th June, 2020 to 20th June, 2020

Section: D Group: 1

Day	Date	9:30 AM -11:00 AM	Faculty Member	11:00 AM - 12:30 PM	Faculty Member
Tuesday	09-06-2020	Developing Practical Business Sense - An introduction	Dr. PardeepBawa	How to effectively understand and interpret Financial Reports and Ratios	Dr. VikasTyagi
Wednesday	10-06-2020	Relevant Data identification, Analysis and interpretation for solving busines	Dr. Navjit	Analysing competitive business strategy and business responses and actions/BCG Matrix	Dr. SonalPurohit
Thursday	11-06-2020	Brain Storming Session on case based business problems (Creative Solutions	Ms. Ginni	Building positive Attitude in reference to Sales/marketing and customer service.	Dr. B.P.S. Chahal
Friday	12-06-2020	Business Situation/ Dilemma Analysis	Dr. AnkurGangal	Leading With Intrapreneurial Orientation	Dr. Rupali Arora
Monday	15-06-2020	Understanding and Interpreting Consumer Surveys	Dr. Atul Shiva	Working with Ethics and Integrity: Best Practices	Dr. Apoorva Singh
Tuesday	16-06-2020	Analyzing Variances for Problem Identification	Dr. PardeepBawa	Sales Data analysis and implications on business	Dr. Atul Shiva
Wednesday	17-06-2020	Analyzing Markets and Trends	Dr. Navjit Singh	Marketing of services with special reference to education, IT'es, consulting, telecom, BFSI	Dr. VikasTyagi
Thursday	18-06-2020	Strategic Problems and Alternative Solutions (Case-Based)	Ms. Ginni Syal	Business Opportunity Analysis, Territorial Customer profiling, Target Mapping in reference to	Dr. B.P.S. Chahal
Friday	19-06-2020	Decoding the stated business problem (Case-Based)	Dr. AnkurGangal	Understanding the Context of My First Job in reference to corporate culture	Dr. SonalPurohit
Saturday	20-06-2020	Application of HR planning, staffing and conflict management practices thro	Dr. Apoorva Singh	Understanding HR roles and responsibilities and their applications in corporate world	Dr. Rupali Arora

Section: D Group: 2

Day	Date	1:30 PM -3:00 PM	Faculty Member	3:00 PM - 4:30 PM	Faculty Member
Tuesday	09-06-2020	Developing Practical Business Sense - An introduction	Dr. PardeepBawa	How to effectively understand and interpret Financial Reports and Ratios	Dr. VikasTyagi
Wednesday	10-06-2020	Relevant Data identification, Analysis and interpretation for solving busines	Dr. Navjit	Analysing competitive business strategy and business responses and actions/BCG Matrix	Dr. SonalPurohit
Thursday	11-06-2020	Brain Storming Session on case based business problems (Creative Solutions	Ms. Ginni	Building positive Attitude in reference to Sales/marketing and customer service.	Dr. B.P.S. Chahal
Friday	12-06-2020	Business Situation/ Dilemma Analysis	Dr. AnkurGangal	Leading With Intrapreneurial Orientation	Dr. Rupali Arora
Monday	15-06-2020	Understanding and Interpreting Consumer Surveys	Dr. Atul Shiva	Working with Ethics and Integrity: Best Practices	Dr. Apoorva Singh
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Friday	19-06-2020	Decoding the stated business problem (Case-Based)	Dr. AnkurGangal	Understanding the Context of My First Job in reference to corporate culture	Dr. SonalPurohit
Saturday	20-06-2020	Application of HR planning, staffing and conflict management practices thro	Dr. Apoorva Singh	Understanding HR roles and responsibilities and their applications in corporate world	Dr. Rupali Arora

Figure 4.14: Employability Boot Camp

241

- **Mock Personal & Technical Interview** Sessions planned to provide additional inputs to the students:

Mock Technical Personal Interview Schedule and Panel (Cluster-2)							
		Cluster-2_G2		Cluster-2_G1		Panelists		
Date	Day	Section	Group	Section	Group	Chairperson	Member	Member
		9:30 AM Onward		1:30 PM Onward				
09-06-2020	Tuesday	D	G2-I	D	G1-I	Dr. Shalini Aggarwal	Ms. Shipra Pathak	Mr. Sunil Sharma
09-06-2020	Tuesday		G2-II		G1-II	Dr. Rakhi Arora	Dr. Rajeev Prasher	Dr. Sandeep Singh
10-06-2020	Wednesday		G2-III		G1-III	Dr. Sajjan Choudhuri	Ms. Reepu	Mr. Aman Jindal
10-06-2020	Wednesday		G2-IV		G1-IV	Ms. Ritu Sharma	Dr. Rasna Sharma	Mr. Bishwa Ranjan Kumar
11-06-2020	Thursday	E	G2-I	E	G1-I	Dr. Shalini Aggarwal	Ms. Shipra Pathak	Mr. Sunil Sharma
11-06-2020	Thursday		G2-II		G1-II	Dr. Rakhi Arora	Dr. Rajeev Prasher	Dr. Sandeep Singh
12-06-2020	Friday		G2-III		G1-III	Dr. Sajjan Choudhuri	Ms. Reepu	Mr. Aman Jindal
12-06-2020	Friday		G2-IV		G1-IV	Ms. Ritu Sharma	Dr. Rasna Sharma	Mr. Bishwa Ranjan Kumar
15-06-2020	Monday	F	G2-I	F	G1-I	Dr. Shalini Aggarwal	Ms. Shipra Pathak	Mr. Sunil Sharma
15-06-2020	Monday		G2-II		G1-II	Dr. Rakhi Arora	Dr. Rajeev Prasher	Dr. Sandeep Singh
16-06-2020	Tuesday		G2-III		G1-III	Dr. Sajjan Choudhuri	Ms. Reepu	Mr. Aman Jindal
16-06-2020	Tuesday		G2-IV		G1-IV	Ms. Ritu Sharma	Dr. Rasna Sharma	Mr. Bishwa Ranjan Kumar
17-06-2020	Wednesday	G	G2-I	G	G1-I	Dr. Shalini Aggarwal	Ms. Shipra Pathak	Mr. Sunil Sharma
17-06-2020	Wednesday		G2-II		G1-II	Dr. Rakhi Arora	Dr. Rajeev Prasher	Dr. Sandeep Singh
18-06-2020	Thursday		G2-III		G1-III	Dr. Sajjan Choudhuri	Ms. Reepu	Mr. Aman Jindal
18-06-2020	Thursday		G2-IV		G1-IV	Ms. Ritu Sharma	Dr. Rasna Sharma	Mr. Bishwa Ranjan Kumar
19-06-2020	Friday	H	G2-I	H	G1-I	Dr. Shalini Aggarwal	Ms. Shipra Pathak	Mr. Sunil Sharma
19-06-2020	Friday		G2-II		G1-II	Dr. Rakhi Arora	Dr. Rajeev Prasher	Dr. Sandeep Singh
20-06-2020	Saturday		G2-III		G1-III	Dr. Sajjan Choudhuri	Ms. Reepu	Mr. Aman Jindal
20-06-2020	Saturday		G2-IV		G1-IV	Ms. Ritu Sharma	Dr. Rasna Sharma	Mr. Bishwa Ranjan Kumar

Figure 4.15: Employability Boot Camp

- The students were also provided access to various **MOOCs platforms** to learn new skills and enhance their academic credentials beyond the planned curriculum.

- Continuous **pre-placement training activities** are organized for students other than planned curriculum.

- The fast learners in university merit list are **awarded with cash prizes/certificates** to encourage them to upkeep the performances in future and to dole out motivations to others.

d. Quality of Class Room Teaching:
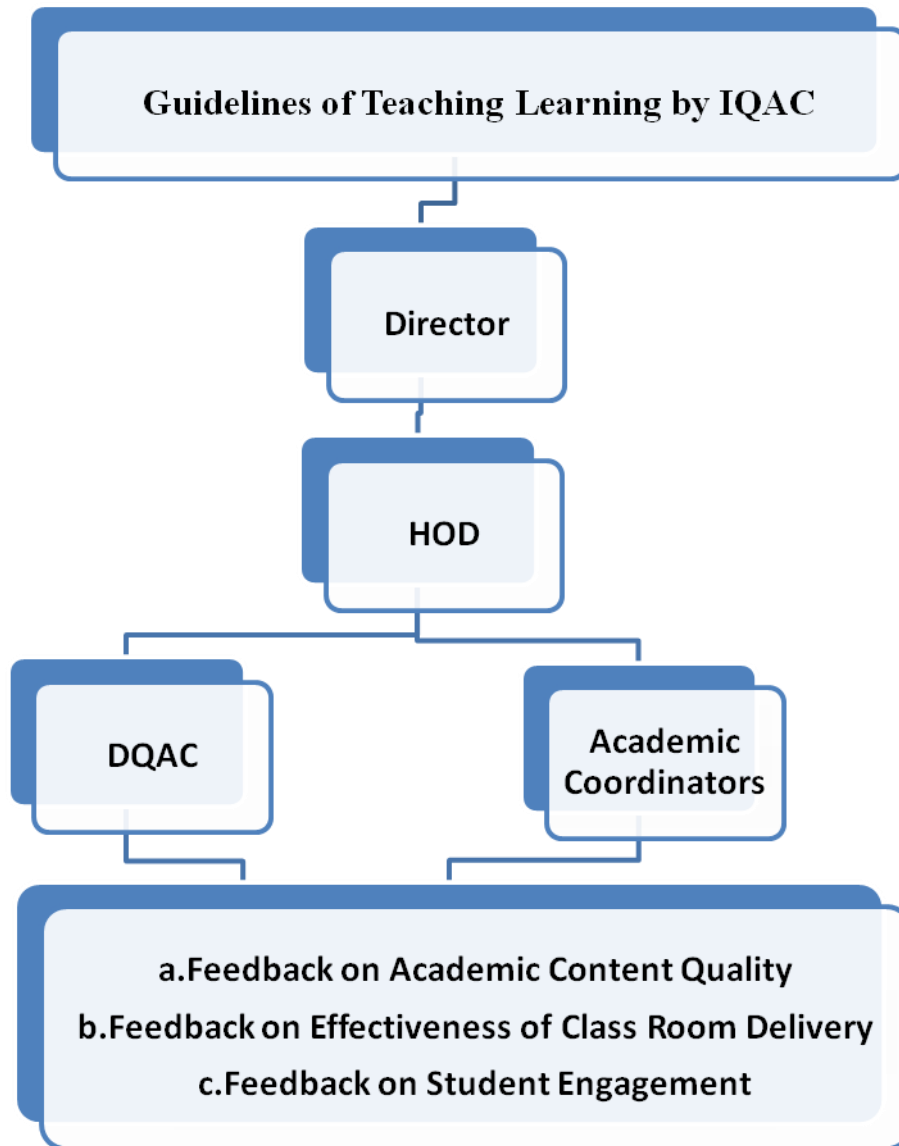
Figure 4.16: Feedback mechanism to ensure Quality of Class Room Teaching

The IQAC plays a significant role in the Teaching learning process. The guidelines, formats and procedures to ensure the quality compliance at department Levels are implemented by Director and HoD through DQAC and Academic Coordinators. Department performs following tasks to ensure quality of teaching:

a. Academic Content Quality

b. Effectiveness of Class Room Delivery

c. Suggesting Remedial Actions to concern HoD and Director

- The DQAC under the chairmanship of Director conducts regular quality checks on various academic issues to ensure academic improvement in the teaching methods and processes.
- DQAC works in collaboration with IQAC of University to ensure smooth and effective teaching process.
- The problem and improvement areas are discussed in regular department meetings and suggestions are implemented.
- The IQAC on continuous basis discuss feedback from different sources related to academics, curriculum, infrastructure etc. for improvement.
- IQAC share important information for faculty and students to make them aware of changes being done in the University & Department regarding various pedagogical initiatives and accordingly update themselves.

Table: 4.16 Constitution of DQAC at University School of Business-MBA (2020)

Following is the constitution of DQAC at University School of Business:

Sr. No.	Name of Faculty Member	Designation	Role in DQAC
1	Dr. Nikhil Verghese	Professor	Chairperson
2	Dr. Rupali Arora	Professor	Member
3	Dr. Rakhi Arora	Associate Professor	Member
4	Dr. Bijay Khushwaha	Associate Professor	Member

Table 4.17: Format to Assess Class Room Teaching-Blackboard Collaborate

<table>
<tr><td colspan="5" align="center">**Parameters of Class-Inspection**
(For Theory Classes)</td></tr>
<tr>
<th>Sr. No.</th>
<th>Parameter</th>
<th>Sub-Parameters</th>
<th>Scoring (0 to 5): 0 being Poor and 5 being the best</th>
<th>Comments/Suggestions</th>
</tr>
<tr>
<td rowspan="3">1</td>
<td rowspan="3">Content Expertise</td>
<td>Lecture Preparedness in terms of flow of delivery.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Effectiveness of content which is being shared (like PPT content, video content etc)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Communication Skills (Mode of delivery)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Pedagogy Used</td>
<td>Pedagogical Techniques usage in the session viz Whiteboard, Sharing Screen, Sharing files etc.</td>
<td></td>
<td></td>
</tr>
<tr>
<td rowspan="2">3</td>
<td rowspan="2">Student Engagement</td>
<td>Polls initiated as per the engagement guide (Wherever applicable)</td>
<td></td>
<td rowspan="2">Write NA if not applicable</td>
</tr>
<tr>
<td>Hand Raise Activity/Responses to Chats</td>
<td></td>
</tr>
<tr>
<td rowspan="4">4</td>
<td rowspan="4">Class Environment</td>
<td>Moderator's Audibility</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Video Background</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Seamless Internet Connectivity</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recording (On/Off)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Total Score (Out of 50/45 marks)</td>
<td></td>
<td></td>
</tr>
</table>

SAMPLE CLASS INSPECTION REPORT

DEPARTMENT OF ACADEMIC AFFAIRS
Discover. Learn. Empower.

NAAC GRADE A+
ACCREDITED UNIVERSITY

Parameters of Class-Inspection (For Theory Classes)

Dr. Pardeep ~~~~ Managerial Computer Development 20/10/2020

Sr. No.	Parameter	Sub-Parameters	Scoring (0 to 5): 0 being Poor and 5 being the best	Comments/Suggestions
1	Content Expertise	Lecture Preparedness in terms of flow of delivery.	4	ok
		Effectiveness of content which is being shared (like PPT content, video content etc)	4	ok
		Communication Skills (Mode of delivery)	4	ok
2	Pedagogy Used	Pedagogical Techniques usage in the session viz Whiteboard, Sharing Screen, Sharing files etc.	4	ok
3	Student Engagement	Polls initiated as per the engagement guide (Wherever applicable)	3	Write NA if not applicable
		Hand Raise Activity/Responses to Chats	3	ok
4	Class Environment	Moderator's Audibility	4	ok
		Video Background	5	✓
		Seamless Internet Connectivity	5	✓
		Recording (On/Off)	yes	
		Total Score (Out of 50/45 marks)	36	

Parameters of Class-Inspection
(For Practical Classes)

Sr. No.	Parameter	Sub-Parameters	Scoring (0 to 5): 0 being Poor and 5 being the best	Comments/ Suggestions
1	Content Expertise	Effectiveness of content which is being shared (like PPT content, video content etc)		
		Quality Demonstration/explanation of practical/ experiment/concept through virtual labs/real demonstration mode.		
		Communication Skills (Mode of delivery)		
2	Student Engagement	Polls initiated		
		Break-Out Group Activities		
		Hand Raise Activity/Responses to Chats		
		Lab Worksheet discussion for experiment/practical in the form of Assignment with Rubrics.		
3	Class Environment	Moderator's Audibility		
		Video Background/Positioning of Camera		
		Recording (On/Off)		
		Seamless Internet Connectivity		
		TOTAL SCORE (Out of 55 marks)		

Sample : Class Monitoring And Action Taken Report-E-Governance

Cluster	Timing	Section	Concerned Faculty	Faculty Code	Code	Detailed Remarks	Faculty remarks	HODs Remarks	ED Remarks
Management (09.11.20)	12:00 - 12:45 PM	20MBA4	E3996(Gagandeep Kaur)	E3996	**Teacher Absent, Student Present**	observed 5 minutes	I was on Leave and I had planned make up class today at 3:45-4:30	VErified, MAkeup Class is planned	noted
Management (09.11.20)	11:00 - 11:45 AM	20MBA6	E6919(Diksha Ahuja)	E6919	**Audio/Video/ internet quality**	Poor internet connection. Teacher was reconnecting again and again	i take this lecture in campus itself .. that day i reported that in block 13 wifi not working properly	Advised concerned faculty to ensure good Internet Connectivity.	such issues should be raised to IT department asap.
Management (06.11.20)	11:00 - 11:45 AM	20BAT-615	All	E8875(Sandeep Singh Chib)	**Audio/Video/ internet quality**	Webcam was off and nothing was shared on the screen	it happened for small time due to tech glitch will take care in future	Infomed faculty to take care in the future	

Management (02.11.20)	1:45 - 2:30 PM	BAT-731	All	E8947(Raj Kumar Singh)	**Teacher Absent, Student Present**		observed 5 minutes ..	This lecture was taken by Aman Jindal sir as arrangement.	VErified that the lecture was adjusted and taken by Aman Sir
Management (02.11.20)	10:00 - 10:45 AM	BAA-735	All	E8105(Atul Shiva)	**Session not Held/created (Recording Not Found)**		class was not held	THe class was merged due to NBA work and students were intimated well in advance about the same.	Verified
Management (02.11.20)	11:00 - 11:45 AM	BAT-731	All	E9064(Pardeep Bawa Sharma)	**Teacher Absent, Student Present**		observed 5 minutes	All 4 classes of mine except lecture 3 were merged due to NBA work and students were intimated well in	Verified

							advance about the same. This specific class was lecture 2 and it was merged.	

Quality Assessment Parameters For Bb Content-Iqac													
	Interactive Utilization of BB features (15 marks)							Content Accessibility (10 marks)					
Unit No.	Implementation of Learning Module (3)	Use of SCORM PPTs (3)	Use of Discussion forums/ Journals (3)	Use of Question Pool (3)	Use of Videos/ Audios (3)	Total	Scaled Total for all Units (Out of 15)	Link /PDF Accessibility (3)	Use of Different Types of Questions for Quiz (3)	Assessment Rubrics (2)	Allocation of Presentations/ Home-Tasks (2)	Total	Scaled Total for all Units (out of 10)	Remarks
1	3	3	3	3	3	15		3	3	2	2	10		
2	3	3	3	3	3	15	15	3	3	2	2	10	10	
3	3	3	3	3	3	15		3	3	2	2	10		

Table 4.18: Sources of Feedback along with Scope

Feedback Sources ↓/ Scope →	Academic Content Quality	Pedagogical Tools	Behavioral Issues	Examination	Administrative Issues (Hostel/Fees etc.)
CRs Meeting with HoD/Director of Department	√	√	√	√	√
Feedback of Academic Content and Delivery by DQAC	√	√	----	----	-----
Grievances/Inputs of students through formal and informal means.	√	√	√	√	√
Student Care Centre / Helpline	---	----	√	√	√
Feedback by E-Governance (Class Monitoring)	----	√	√	----	-----

e. Student Feedback of Teaching Learning Process:
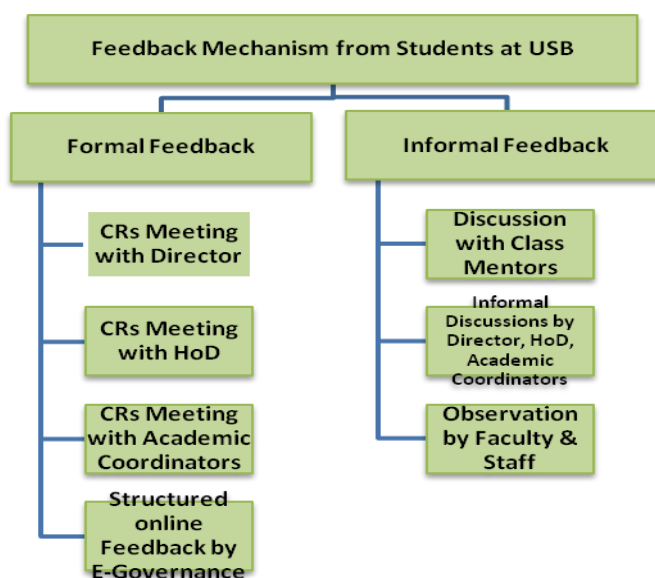
Figure 4.17: Student Feedback Mechanism

Student Formal Feedback: Students are asked to write feedback for a given course. Student feedback is shared with faculty and in some special cases one-on-one discussion is held with the faculty for filling the gaps in learning. The various sources to obtain this feedback are:

- Class Representatives Meetings with Director, HoD & Academic Coordinators
- Online Feedback on Teaching Learning by E-Governance

Informal mechanism: The institute has a strong non-formal mechanism and program for helping out students in filling-in learning gaps and personal grooming. The non-formal mechanism works through mentoring system of the institute. The following are the means to obtain informal feedback from the students:

- Discussion with Class Mentors
- Informal discussion by department administrative authorities
  (e.g. Director, HoD, Academic Coordinators)
- Observation by Faculty & Staff

CR Meeting: Minutes & Action Taken

CHANDIGARH UNIVERSITY

CHANDIGARH UNIVERSITY, GHARUAN

Class Representative Meeting Agenda (July to Dec., 2020)

Date & Time: 31/7/2020   Department: USB MBA

Type of Meeting: 1ˢᵗ CR MEETING   Sections and Semester: All Sections 3ʳᵈ Semester

Meeting Presided By: Director USB & HOD MBA

Sr. No.	Agenda/Points of Discussion	Observation Noted along with the Responsible faculty/staff.	Target Date for follow up.	Action Taken Remarks

1.	•
	 •
	 ACADEMICS:
	   Class-Room (On BB) Teaching.
	   Blackboard Collaborate Effectiveness
	
	 (CRs should be asked about the quality of framework of teaching for every class in detail (like class timings, class interactivity etc)and feedback about the methodology used by teacher, BB Collaborate tools usage and effectiveness shall also be asked)
		Students said that attendance is not getting marked even after being in session for 36 minutes
		 They said time for answering questions should be defined
		 Students should be allowed to interact
		
		 Students facing difficulty in understanding lectures of Dr. Pardeep Kumar & Dr. Pardeep Bawa
			11/8/2020	Communication has been sent to all faculty members regarding addressing the concerns of the students
				
				 The faculty members were appraised of the feedback and will be on a close watch for the coming weeks.

2.	**ACADEMICS:** • **Quality of Theory Classes** (CRs should be asked about the course curriculum quality	Short case lets to be incorporated More Soft Skills sessions	11/8/2020	Students were informed about the extra classes being

Head of Dep
University
Chandigarh
Gharuan, M...

Sr.		Observation	Target Date	Action

				taken by DCPD for soft skills. Communication sent to faculty members regarding incorporation of case lets.
3.	**ACADEMICS:** • **Quality of Practical Classes** (CRs should be asked about the quality of delivery in practical lab classes, the effectiveness of Virtual labs, simulations or demonstrations etc.)	Practical classes are going fine	N/A	N/A
4.	**CO-CURRICULAR ASPECTS:** • Students should be asked about their preference for the co-curricular activities to be expert talks, guest lectures, patent awareness sessions etc. • Aspirations of the students should be asked related to this subject matter.	Students said that they will be interested in attending lectures by industry experts	11/8/2020	Industry experts to be identified for taking such lectures and schedule to be finalized.
5.	Any Other Open Suggestion/Feedback given by the CRs (Please tell them to use TOP: True Opinion Platform Module available on CUIMS.	N/A	N/A	N/A

Head o[...]
University
Chand[...]
Gharuan, M[...]

CHANDIGARH UNIVERSITY

CHANDIGARH UNIVERSITY, GHARUAN

Class Representative Meeting Agenda (July to Dec., 2020)

Date & Time: 12 September, 2020, 2.00 PM To 3.00 PM via BB   **Department: USB MBA**

Type of Meeting: CR-Meeting   **Sections and Semester: 3rd Semester All Sections**

Meeting Presided By: Dr. Nilesh Arora, Director-MBA, Dr. Nikhil Varghese, HOD-MBA, Dr. Vikas Tyagi-Academic Coordinator

Sr. No	Agenda/Points of Discussion	Observation Noted along with the Responsible faculty/staff.	Target Date for follow up.	Action Taken Remarks
1.	• • **ACADEMICS:** **Class-Room (On BB) Teaching.** **Blackboard Collaborate Effectiveness** (CRs should be asked about the quality of framework of teaching for every class in detail (like class timings, class interactivity etc)and feedback about the methodology used by teacher, BB Collaborate tools usage and effectiveness shall also be asked)	All the CRs were fine with the time, connectivity methodology and other aspects. The CRs raised concerns with Some J&K students not being able to attend classes due to connectivity All sections taught by Ms. Padam complained that her internet connection issues in both audible & visual while she teaches.	25* September	J&K students issue has been marked to E-Governance Ms. Padam had a computer issue which has been sorted out
2.	**ACADEMICS:** • **Quality of Theory Classes** (CRs should be asked about the course curriculum quality which	1. Sec-H students has certain issues with the academic deliveries of Dr. Shalini Aggarwal	25* September	The faculty members were informed of

Head of Department
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Chand[...] University
Gharuan, Mohali

4.2.2 Quality of continuous assessment and evaluation processes (40)

a. Initiatives

University has taken several initiatives regarding the evaluation process of different assessment components. For smooth progression of academics adhere to timetable, university implemented OBE concept irrespective of the departments and institutes level. For the conduct of internal, mid and end assessments university have a dedicated examination cell, provides proper guidelines to set the question papers and evaluation. All the courses in the university adopted COs and POs s in respective courses so that faculty can observe where students are lacking and also good at concepts pertaining to attainment of the particular CO of the course.
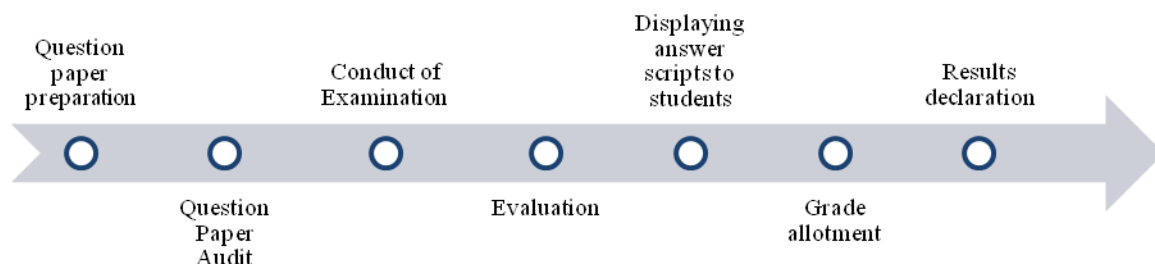
Figure 4.16: Examination Process

University initiated the concept of:

- **DQAC**

Department Quality Assurance Cell (DQAC) is made for every department where HOD will be the chairperson and senior faculty will be the members for this DQAC. The Main objective of DQAC is to monitor and implement, quality of teaching and learning processes along with evaluation process. They majorly involve in maintain the quality of question papers for entire department and gives feedback for better improvement. The below flow chart describes the roles and responsibilities of the DQAC team in departmental level
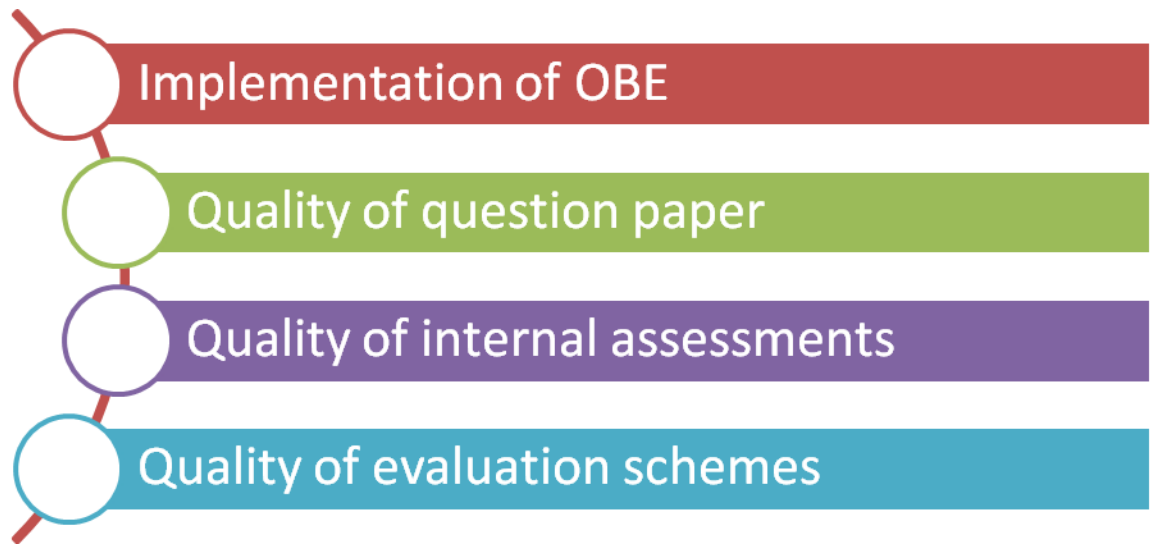
Figure 4.17 : Role of DQAC in quality of conduct and evaluation

b. Process for question paper setting, evaluation and effective process implementation

The process for preparing the question is as shown below:

1. Director to appoint one subject coordinator and one vetting Head in consulation with Department Head.

2. Team of faculty teaching same subject(s) for the task of question paper setting is to be decided by HoD.

3. Subject Coordinator/concerned faculty to design questions papers (with the help of team).

4. Concerrned faculty prepares the quaetion paper by following COs & Blooms Taxonomy.

5. Send the question paper to DQAC /Vetting Haed for Review (if requires forward to stage 3).

6. Final approval from Dean Academic Affiars.

7. Aproved question paper to be sent to Controller of Examination.

Important Consideration for question papers setting:

The process of framing the question papers is as under

- The **three** set of question papers is prepared by the master subject coordinator along with coordination of other faculty teaching the same subject in line with Blooms Taxonomy Level (BTL), Difficulty level, and are designed to measure the relevant course outcomes.
- The internal faculty members (two or more faculty teaching the same course) submit the question paper to the concerned coordinator for vetting to DQAC.
- The DQAC check the quality of question paper as per the defined parameters of university and under the supervision of HOD the vetted question paper are forwarded to Controller Examination for question paper setting.
- The Controller of examination set the question paper from question papers sent by concerned department as per the standard format of university.

a. **Assignments:**

Assignments are an integral part of the continuous assessment process to ensure that students apply and analyses the knowledge to raise the level of learning and application. Similar to ETE, the assignments too are in line with BTL, CO and difficulty levels that have been predefined. All assignments are framed and mapped with COs and Bloom's taxonomy as per the sample assignment format shown below.

SAMPLE ASSIGNMENT

ASSIGNMENT 1

Institute/Department: UNIVERSITY SCHOOL OF BUSINESS-MBA
Subject Name: Rural Marketing
Subject Code: BAB-749
Assignment No.: 1
Max. Marks: 15
Course Outcomes:

CO Number	Title	Level
CO4	Develop new segment for banking industry in Rural India	Develop

Question:

Sr. No.	Question	CO Number Mapped
1	You are a bank manager and posted in a rural branch in Punjab. The bank is planning to roll out loan products for rural households to uplift the rural economy. Develop a segmentation structure on which the loan products be based on.	CO4

ASSIGNMENT 2

Institute/Department: UNIVERSITY SCHOOL OF BUSINESS-MBA
Subject Name: Rural Marketing
Subject Code:
Assignment No.: 2
Max. Marks: 15
Course Outcomes:

CO Number	Title	Level
CO5	How E -commerce Companies Can target Rural Market?	Design

Question:

Sr. No.	Question	CO Number Mapped
1.	Collect data of rural households in nearby areas with regard to factors that may affect their propensity to buy from e-Commerce companies.	CO5

	Design a scale to measure that propensity that an e-Commerce company may use to measure their propensity to buy from e-Commerce companies.	

b. Mid-Semester Test

General Instructions for question paper setting:

- Do not delete/move the position of chapter and its difficulty level in the below format of question Paper.

- Do not repeat the question which may leads to duplicate question in Test

- To Avoid Similar Questions please do not include same sense questions with different questioning patterns.

- Do not repeat the similar question in short and in long answer type question.

- If you are having similar/same sense questions then place them adjacent to each other.

- Numerical Subjects must have all the questions based on numerical only, except for short answer questions.

- Type the question by making virtual chapter of the Unit (if unit not divided into chapters) and proper difficulty level in the appropriate cell so that from each chapter the question may be selected for Tests.

- For long Answer type questions, first decide that how many subparts are required for their course i.e. 2 subparts or 3, keeping in consideration the level of Question.

- All the sub parts, equations, pictures if any are to be placed in the same cell of the table for the same question.

- Do not leave any cell blank

- The Question paper is to be designed in such a way that the whole syllabus and all the CO's are covered.

- There are 2 new columns added this year in the format

  1. Level of Question according to Blooms Taxonomy i.e. L1/L2/L3/L4/L5/L6

2. Which Course outcome is linked with the question i.e. CO1/CO2/CO3/CO4
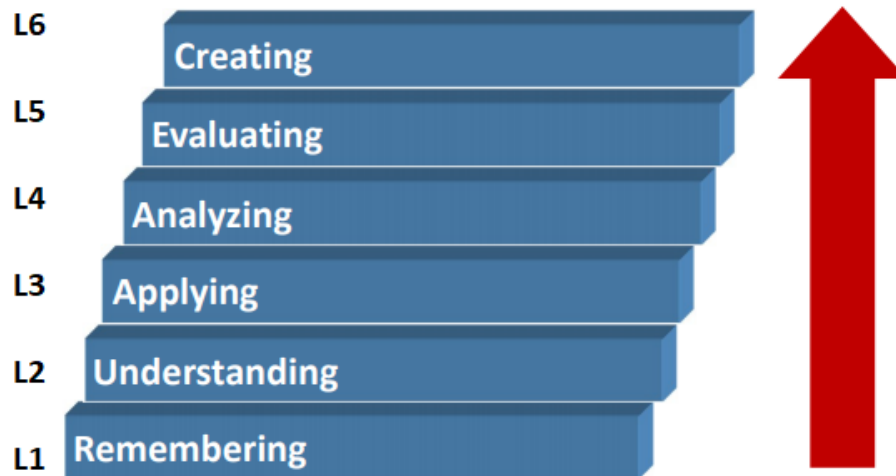
Figure: 4.18: Levels of Bloom's Taxonomy

Two MSTs (Hourly tests) are scheduled in the entire semester each of 36 marks. First MST Test covers the Unit-1 of the syllabus and second MST includes Unit-2 contents. Both tests have equal weight age in the internal component.

MST-1 (QUESTION PAPER)

<table>
<tr><td colspan="4" align="center">Chandigarh University, Gharuan</td></tr>
<tr><td colspan="4" align="center">Mid Semester Test</td></tr>
<tr><td>Course Title:</td><td>Rural Marketing</td><td colspan="2">Maximum Marks: 36</td></tr>
<tr><td>Course Code:</td><td>BAB 749</td><td colspan="2">Time 1 Hrs</td></tr>
<tr><td>Instructions</td><td colspan="3">Section A is compulsory. In section B Attempt only two from question 4,5,& 6 if not attempt 7 for 30marks</td></tr>
<tr><td colspan="2" align="center">Section -A (3 X 2 =6 marks)</td><td>CO's</td><td>Marks</td></tr>
<tr><td>Question 1 a)</td><td>Define rural marketing.</td><td>CO1</td><td>2</td></tr>
<tr><td>b)</td><td>What do you mean by bottom of pyramid?</td><td>CO1</td><td>2</td></tr>
<tr><td>c)</td><td>Define a rural area as per Niti Ayog.</td><td>CO1</td><td>2</td></tr>
</table>

	Section -B (2 X 15 =30 marks)		
Question 2	Write a note on rural market environment.	CO2	15
Question 3	What are the challenges a marketer face in managing a rural market?	CO2	15
Question 4	Write a note on Indian rural consumption pattern and the trend of change in these patterns.	CO2	15

MST-1I (QUESTION PAPER)

Chandigarh University, Gharuan			
Mid Semester Test			
Course Title:	Rural Marketing		Maximum Marks: 36
Course Code:	BAB 749		Time 1 Hrs
Instructions	Section A is compulsory. In section B Attempt only two from question 4,5,& 6 if not attempt 7 for 30marks		
Section -A (3 X 2 =6 marks)		CO's	Marks
Question 1 a)	What is market segmentation?	CO1	2
b)	What is rapid skimming?	CO1	2
c)	What is slow penetration?	CO1	2
Section -B (2 X 15 =30 marks)			
Question 2	Explain some penetration strategies for rural market with regard to a bathing soap.	CO3	15
Question 3	What is difference between market penetration and market development? With the example of toothpaste, suggest some strategies for market penetration and market development.	CO3	15
Question 4	What are advantages of concentrating on bottom of pyramid?	CO3	15

Sample Question Paper-ETE

UID No:-_____

Course: MBA	Semester: 2nd
Sub. : Rural Marketing	Sub. Code: BAB-749
Time Allowed: 3 Hours Maximum Marks :60	Type: Reg.(DEC-19)

Note: **1.** Attempt six questions only. All questions carry 10 marks.

2. Question no. 1 is compulsory with 5 short questions. (Answer to each part should be between 50-60 words)

3. Attempt **five** questions from **Sections- B, C & D**, but not more than **two** questions from each sections.

(Each Answer should be between 250-300 words)

Section – A (Compulsory)   (5X2=10)

Q. No.	Question	Course Outcome Mapped	Marks
Q1. a)	How rural market is different than an urban market?	CO1	2
Q1. b)	Who can be considered as a rural consumer?	CO1	2
Q1. c)	What is bottom of pyramid?	CO1	2
Q1. d)	What do you mean buy a pricing method?	CO1	2
Q1. e)	How a pricing strategy is different than pricing method?	CO1	2

Section – B (10 Marks Each)

Q. No.	Question	Course Outcome Mapped	Marks
Q. 2	What is role of It in Rural Marketing?	CO2	10
Q. 3	How e-Choupal helped farmers in connecting with the market?	CO2	10

| Q. 4 | Write a note on deficiencies in rural infrastructure. | CO2 | 10 |

Section – C (10 Marks Each)

Q. No.	Question	Course Outcome Mapped	Marks
Q. 5	Write a note on Economics of selling in rural markets.	CO3	10
Q. 6	Which pricing strategy is most suitable for FMCG product in rural markets?	CO3	10
Q. 7	Rural marketing is more about market penetration Market development. Explain.	CO3	10

SECTION D-(10 Marks each)

Q. No.	Question	Course Outcome Mapped	Marks
Q. 8	Why Indian banking system could not develop rural economy?	CO4	10
Q. 9	What are the challenges the banking sector face for rural infrastructure funding?	CO4	10
Q. 10	What is future of rural infrastructure funding in India keeping in mind a consistent push by present government?	CO4	10

c. Evaluation of Hourly Test (MST) and ETE

The internal faculty evaluates the answer sheets of both MST and ETE. The evaluated MST and ETE answer sheets are shown to the students to ensure transparency and give feedback.

- Initially the concerned faculty or course coordinator frames the marking scheme according to the question paper and takes approval from the committee members and HOD. As shown below
- The HT I & II and internal continuous assessment marks are uploaded on the CUIMS portal as per predefined date in the academic calendar prior to the commencement of the ETE. Thus the student is apprised of his/her total internal marks prior to ETE.
- The final results are a summation of HT I & II, continuous internal assessment and ETE marks.
- Relative grading is done and grades are awarded as per UGC guidelines.

Format for evaluation scheme

CHANDIGARH UNIVERSITY

Evaluation Scheme

	Date:
CourseName :-	**Course Code:-**
Examination type: Assignment/Test/MSTI/MSTII/EST	**Semester:**
Name of the course teacher	

Question no	Marking Scheme	Marks distributed	Maximum Marks allotted
Q1	Definition	1	2
	Formula	0.5	
	Diagram	0.5	
Q2			
etc			

Committee member name	Remarks	Signature

Signature of HOD

i. **Instructions to be followed to Evaluate Answer Books in hourly Tests**

- Answer sheets are to be evaluated in a common place in supervision of HOD/ Coordinator, No faculty is allowed to take answer sheets home.
- Kindly prepare the answer key and upload on CUIMS in Resource Library Tab before

starting of checking.

- Course Instructor would ensure that the second evaluator has readily available answer key before he/she starts evaluation.

- All the answer sheets are to be evaluated according to the university rules and also ensure the timely evaluation i.e. within three days from the exam.

- Division of sections for evaluation is to be done by HOD/Coordinator.

- Kindly evaluate the answer sheets accordingly with proper comments wherever required and some random answer sheets may be called for verification, as we did for some branches in last semester, however it is recommended that HOD/coordinator must verify all the evaluated answer sheets.

- Proportionate marks can only be put from us (Proportionate Marks can only be given with the permission of Hon'able Vice chancellor/ Pro- Vice Chancellor so all the applications are to be routed to the office of undersigned).

- Evaluation must be completed within 7 days of exam, and update marks on or before last date shown on CUIMS for uploading marks.

- Marks for Online exams will be automatically uploaded in the student's CUIMS account.

- Question papers are to be discussed along with full solution and evaluation plan by the subject teacher in the class.

- Element wise detailed marks analysis is available on UIMS which contains all the fields i.e max marks, min marks, average, standard deviation, absent students, proportionate students etc is available and HOD can make full use of it to verify the current scenario of the class.

ii. **Instructions to be followed for Evaluation of Answer Books in End Semester Theory Examinations**

- Either Section wise or question wise subject expert faculty appointed by HoD for each subject to evaluate all the answer sheets of that subject.

- Answer books marking scheme should be prepare by Subject coordinator and verified by HoD/coordinator of each subject before start of evaluation. Format is attached as shown above.

- Prepared scheme of each subject should be uploaded on CUIMS and same copy to be submitted in Secrecy branch.
- On next day of exam scheduled evaluation must be started.
- Mobile phones are strictly prohibited in secrecy branch during evaluation.
- Teachers should ensure fair marking and correctly recorded on the scored marks on title page in figures and in words clearly.
- HoDs are required to monitor evaluation process of their department.
- If any evaluator take long leave or resign during evaluation then HoD will be responsible to appoint another faculty in that place to avoid evaluation delay.
- Final year answer books are to be checked on priority basis within 3 days of conduct of the examination. It is most urgent.
- The faculty evaluating the answer books will make the necessary correction pointed out by the checking assistants.
- Answer books should be shown to the students by the teachers who have done the evaluation so that he/she can clarify the quarries of the students easily.
- It is expecting that a group of 4 teachers will checked around 100 answer books per day along their invigilation duty if any.
- All the OMR sheets are to be filled within minimum 4 working days prior to showing date and try to avoid mistakes during filling.
- All evaluators are required to write Emp-ID along with signatures everywhere on the answer sheet required.

Following is the process for carrying the evaluation process after conduct of end semester examionations:

Evaluation Centre Process

Identify the Secrecy Packet ID from the List shared by Examination department

Enter the details and the Question numbers you are authorised by the HOD

Group of Evaluators to sit together and prepare paper marking Scheme (For format refer attachment or Examination manual); To be submitted through Email at dean.exam@cumail.in or Offline Hard copy at evaluation center

Answer Sheet Issue for Evaluation (No one is allowed to carry answer sheets outside the evaluation centre)

To be evaluated by a group of faculty members designated by the HOD within the given time frame (refer examination manual) Totalling is to be done by the Faculty only

Checking assistants to verify that there is no unchecked part and totalling mistake and to get the needful done is the responsibility of the concerned teacher only

De- Masking (Tapes to be removed from answer sheets) to be done after whole evaluation part

Filling of OMR sheets by the evaluators concerned only

Declaration with the evaluation centre that Whole process for the subject is complete

Submission of Feedback (Compulsory for all) online link of form will be shared in the mail

Answer sheet Showing (plan shared by Examination department)

Review on Grievances received from students

Figure 4.21: Process flow of Evaluation centre

267

SOP for Answer sheet Showing and Grievances

Showing dates will be shared by the examination department well in advance through CUIMS and email.

a) All the HODs/Principals/Directors have to plan the answer sheet showing of their respective departments in the Blocks/ classrooms defined by the examination department.

b) Answer sheets as per the showing schedule attached have to be collected by the departments from the Secrecy Branch on the respective morning & have to be returned in the evening.

c) No Department is authorized to keep the answer sheets with them more than the stipulated time in any case.

d) The transportation will be provided by the Secrecy Branch

e) Peons for loading & unloading of the answer books are to be arranged by the department itself.

f) Examination Branch will upload the Marks on UIMS atleast one day before showing date.

g) Grievances of the students shall be taken only in the prescribed format and submitted in the secrecy branch the same day, these can be of four types:

   Type A- Totalling mistake

   Type B- Questions Unmarked

   Type C- Rechecking required

   Type D- Marks not matching the UIMS Marks

h) All the grievances will be handled by the three member committee constituted by the controller of examination and the members of the committee shall be

i) One teacher who evaluated the Answer sheet

j) Senior Subject teacher/ Subject expert

k) HOD/ Academic Coordinator

l) The outcome of action taken on their grievances shall be informed through their UIMS only.

m) Once schedule is missed no second date of showing, so please plan the timely evaluation.

n) If there is more than or equal to ten percent changes in the marking of any faculty then he/ she will be liable for disciplinary action.

d. Grading system

Instructions for Submission of Award Files Internal Awards (Theory & Practical):

• Attach Attested copy of current consolidated scheme of the particular semester.

• Submission of Awards (format attached)

• Arrange subjects in sequence as per the Scheme(clarify if any changes)

CHANDIGARH UNIVERISTY

GHARUAN - MOHALI

Department:

Branch: Semester: No. of Students:

S.No.	Sub. Code	Sub. Name	Theory / Practical	Internal	Grades
				No. of Pages	No. of Pages
1			Th.	1 to 10	xxxxx
2			Th.	11 to 21	xxxxx
3			Th.	22 to 25	xxxxx
4			Pr.	26 to 30	xxxxx
5			Pr.	31 to 40	xxxxx
6			Elective/DE/OE	41 to 50	xxxxx
7			Elective/DE/OE	51 to 57	xxxxx
8			Elective/DE/OE	**58 to 63**	xxxxx
9			Project	xxxxx	64 to 70
10			Seminar	xxxxx	71 to 72
11			Indl. Traning	xxxxx	73 to 75
12			Thesis	xxxxx	76 to 79
			Total No. of Pages in file		79

Verified by: The Awards were verified and scrutinized at department level.

Sign. :

Name & Emp. ID.:

Mob. No.:

                  Head of Department

                  (Sign. & Stamp)

NOTE: For Project/ Seminar/ Indl. Training/ Thesis etc. department should send only the final grades as per the notification issued earlier

         The Attested copy of Scheme for each Course/Semester is also to be attached in the file.

Figure: 4.22: Format for internal award sheet

External Awards (Practical):
- Submission of Awards (format attached).
- Arrange as follows Confidential Format, Forwarding Memo, External Awards(Handwritten), Attendance Sheet and then External Awards(UIMS Print)

CHANDIGARH UNIVERISTY

GHARUAN - MOHALI

Department:

Branch: **Semester:**   **No. of Students:**

S.No.	Sub. Code	Sub. Name	External Prac./Viva		Attd. Sheets	Awards (Ext.) Hand written	Awards (Ext.) UIMS Print	Pages Index
			Section	No. of Stds.	No. of Pages			
	X1	abcd						1 to 6
	X2	sdfg						7 to 15
	X3	hjkl						16 to 20
	x4	poiou						21 to 25
	XX1	lmnop						26 to 28
	XX3	qwer						29 to 31
	XX5	zxcv						32 to 34
	XX7	nmvk						35 to 37

                                                      Total No. of Pages in file   **37**

Verified by: The Awards were verified and scrutinized at department level.

Sign. :

Name & Emp. ID.:

Mob. No.:   **Head of Department**

                                                 (Sign. & Stamp)

Check List:

1   Attendance of the student must be taken in the prescribed format, if a student is Abesnt/Detained the same must be wirtten in the said column.

2   Verify marks are written for all the student's present. Whereever applicable a student must be marked Abesnt/Detained

Figure: 4.23: Format for Practical award sheet

Grading Scheme:

After submission of internal and external marks to the examination cell, according to the marks obtained by students get allotted a grade according the grading scheme which is shown below:

CHANDIGARH UNIVERSITY

Discover. Learn. Empower.

RESULT GAZETTE

(BACHELOR OF ENGINEERING (MECHANICAL ENGINEERING)) Semester - I, Dec-2016

Abbrevations

Grade	Performance	Grade Point
A+	Out Standing	10
A	Excellent	9
B+	Very Good	8
B	Good	7
C+	Average	6
C	Below Average	5
D	Marginal	4
E	Exposed	0
F	Poor	0
I	Incomplete	0

Grades from A+ to D are pass grades.

Semester Grade Point Average (SGPA) = $(C_i G_i) / (C_i)$

where C_i = No. of credits assigned to ith paper,

G_i = Grade equivalent point assigned to ith paper

Figure: 4.24 Grading Scheme

QUESTION PAPER QUALITY AUDIT FORMAT

Program Code and Semester: _____Subject Code and Name:_____

Date and time of Checking: _____

Name of Master Subject Coordinator & E-Code:

_____

(Every DQAC Member should check at-least 20% of the questions per question paper for one course code. One has to check minimum 24 questions in random with the gap of 5. (i.e. Q No.1,6,11, 16 and so on)

Sr. No	Parameter of Checking	Rating
1	The question paper is created by Master Subject Coordinator of the course.	Disagree Agree
2	The number of questions in each section is framed as per guidelines.	Disagree Agree
3	The quality of questions created on the basis of bloom's taxonomy as mentioned in the guidelines in percentage is	More than 75% B/w 50% to 75% Below 50%
4	The legibility of special characters (if any) used in the questions is	Not Acceptable Acceptable
5	The equations/formulas shown in the questions are created using designated software and are legible.	Disagree Agree
6	The images being used in questions are in right orientation for reading.	Disagree Agree
7	The uniformity of distribution of the questions across the syllabus can be rated as	Poor Needs Improvement Good
8	The weightage of difficult, average and easy questions in the question paper is appropriate.	Disagree Agree

9	The ease of understanding the language used in the questions can be rated as	Difficult Medium Easy
10	None of the question contains answer mentioned in the question itself	Disagree Agree

Any other observations

_____

I, undertake that the rating provided for the above statements is given after thorough checking of the questions.

DQAC Member Name   **E-Code**   **Signature with Date**

f. Evaluation Criteria for different type of Courses

The different types of Assessment Components used in the evaluation of students are described below along with its grading category.

a. Theory Courses:

Table 4.19: Assessment Model (Theory Courses)

Sr. No	Type of Assessment Task	Frequency of task	Marks	Total Marks	Weight-age
1	Mid Semester examination	2 per semester	36 marks	72	24
2	Assignment in form of Case Study/Project based on Data Analytics/Situation Analysis	2 per semester	15 marks	30	10
3	Quiz	1 per semester	18 marks	18	6
4	End Semester examination	1 per semester	60 marks	60	60

Total Marks (Internal + External)	100

b. Practical Courses:

Table 4.20: Continuous Assessment in Lab. Classes

Sr. No.	Type of Assessment Task	Actual conduct Marks	Frequency of Task	Final Weight-age in Internal Assessment (Prorated Marks)	Remarks
1	Practical experiment file	[a]30 marks for each experiment	10 experiments	45 marks	Depending upon no. of experiments
2	Mid-Term Test	[b]20 marks	1 per semester	15 marks	At-least after The completion of 5 Experiments.
3	Viva Voce (External)		1 per semester	40 marks	

a. Practical experiment file

Sr. No.	Assessment Criterion	Weight-age	Student Activity
1	Practical file after completion experiment with output images	8 marks	Learning
2	Practical Experiment Test	12 marks	Performance
3	Viva-Vice (Internal)	10 marks	Understanding
	Total	**30 marks**	

b. <u>**MID TERM TEST**</u>

Table 4.21: Sample Evaluation Rubric of Mid Term Test

Rubric to Evaluate 20BAP618 - Information and Management Lab (MBA)-Mid Semester Test

Sr. No.	Name of Student	UID	Execution (10 Marks)			Presentation (5 Marks)	Viva (5 Marks)		Total
			Writing of steps to execute the experiment (3)	Execution of experiment (4)	Interpretation of output (3)	Student will be asked to present his/her findings/results (5 Marks)	General questions related to experiment (2 Marks)	Questions related to managerial implication (3)	20
1									
2									

c. <u>**Internship & Final Research Project Course:**</u>

The Summer Internship & Final research projects are evaluated using following evaluation criteria consisting of 60% Internal & 40% External Evaluation components:

Table 4.22: Evaluation Structure for Internship & Final Research Project

Assessment	Synopsis (50)					Mid Term Evaluation						End Term Evaluation								
	Report (50)		Presentation (50)			Report (50)			Presentation (50)			Report (5)				Presentation (50)			
	Question No.	Problem Identification& Literature Review	Framing & Appropriateness of Objectives	Justification of Objectives in light of Identified problem	Know how about Research Methodology	Presentation Skills	Research Design	Data Collection Instrument	Formatting & Structure of Report	Question Handling	Structure of presentation	Quality of Content presented	Communication Skills	Chapterization& Preliminary Write up	Problem Identification & Literature Review	Methodology & Data Collection	Analysis and Interpretation of data	Findings and recommendations	Research Process	Project outcomes and conclusions	Presentation Skills	Question Handling
Max. Marks		25	25	20	15	15	15	15	20	12	14	12	12	10	10	10	10	10	12	14	12	12

Table 4.23: Evaluation Rubric for Internship & Final Research Project

4.2.3 Quality of Student Reports/Dissertation (40)

a. Identification of Projects and allocation methodology to Faculty

The students are allocated guides based on their specialization as per following sample matrix. The students work with their guides to select topic of their choice and interest and work continuously for completion of the selected topic

Table 4.24: Allocation of Guides (Sample Format)

Sr. No.	UID	Name	Spl. 1	Spl. 2	Guide (FRP)
1	18MBA1001	MUKUL HIRA	MARKETING	FINANCE	Dr. Shalini
2	18MBA1007	PRABHJOT SINGH	MARKETING	FINANCE	Dr. Shalini
3	18MBA1159	PRIYANKA KHATI	MARKETING	HR	Dr. Rupali
4	18MBA1204	PANKAJ KUMAR SHARMA	MARKETING	FINANCE	Dr. Pardeep Kumar
5	18MBA1603	NITIN GOEL	MARKETING	FINANCE	Dr. Rasna Sharma
6	18MBA1616	SHIVANI CHAUDHARY	MARKETING	FINANCE	Dr. Rasna Sharma
7	18MBA1627	ANAMIKA GANDHI	FINANCE	HR	Dr. Vikas Tyagi
8	18MBA1666	KAMLESH KUMAR	MARKETING	HR	Dr. Pardeep Bawa

b. ***Types and Relevance of Reports***

The project reports of students are broadly of following kind:

Table 4.25: Types of Reports

Sr. No.	Scope Areas	Type	Specialization Areas	POs Targeted
1	Market, Consumer Surveys on various parameters related to business, society and environment etc.	Primary, Descriptive Studies	Marketing	PO1, PO2, PO4
2	Company Financial Database analysis (Ratio Analysis, Trend Analysis, Balance Sheet & Profit & Loss Account Analysis etc.)	Secondary, Analytical Studies	Finance, Accounting	PO1, PO2, PO4
3	Organizational Employee & Employer Surveys and studying cultural issues etc.	Primary, Descriptive Studies	Human Resource	PO1, PO2, PO4

Relevance of the project is measured in terms of
- Clear and concise objectives
- Methodology indicating all steps and tools
- Good quality literature
- Clarity in research methodology
- Interpretation of results and justification thereof.
- Overall presentation of the report

c. *Process to assess Individual and Team Performance*

Final Research Project Work:

- The purpose of the project work is primarily to demonstrate the application of knowledge of skills acquired in the four semesters of the program, by studying and analyzing a selected problem in the work situation in a systematic manner while suggesting solution to the management.

- It is desirable that the supervisor should guide the student to identify the area of project work at the beginning itself. Each student is required to study the problem under the guidance of a faculty member of the department in 4th semester.

- The final Project work should be started with the consultation of internal guide by the commencement of 4thsemester and report should be submitted 15 days prior to commencement of 4th semester Examination for external evaluation with viva voce.

Table 4.26: Project Details Record

PROJECT DETAILS 2018-2020 BATCH (4TH SEMESTER)					PO Mapped
Sr No.	UID	Title of the Project	Objectives	Outcome	
1	18MBA 1001	Comparitive study of online and offline shopping	•To analyse the factors that influence the customers to shift from offline shopping to online shopping.	• 79% respondents are agreed that shopping online saves time and 14 % are neutral in this case and 7% are disagreed that shopping online saves time.	PO1, PO2, PO4
			• To analyse the impact of education on the offline and the online shopping.	• 60% respondents agree that education impacts the online shopping.	
			• To analyse that online shopping is as safe as that of offline shopping.	• 70% respondents agree that online shopping is secure as of that offline shopping	

2	18MB A1002	A study on the adoption of mobile payments among students	To study the influence of Performance expectation on the intention of adopting mobile payment.	• There is no significant influence of Performance expectation (PE) on the intention of adoption of mobile payment among students.	PO1 PO2 PO4
			• To study the influence of Effort expectation on intention of adopting mobile payment.	• There is a significant influence of Effort expectation (EE) on the intention of adoption of mobile payment among students.	
3	18 MBA 1004	Impact of whatsapp on graduate management student	• The fundamental point of the investigation is to look at the force of the utilization of Whatsapp among the adolescent of Agra locale.	• Almost 95% individuals use WhatsApp, so this demonstrates Whatsapp is most prevalent among talk appslike Facebook, WeChat.	PO1 PO2 PO4
			• The significant target of this paper is to research the way, how it influences the training, brain science, routine life, family life and use of the adolescent.	• WhatsApp is mainstream among youth and experts lack of regard of the statistic factors (like sex, age, pay); Youths are utilizing WhatsApp more often than not come close to that of Facebook.	
4	18MB A1007	Green supply chain management	•To identify the consumers consciousness/awareness on green marketing and its impact on sustainable development.	•Majority (69%) of the consumer's have awareness on green marketing. Majority of the respondents agree that the sustainability is the most important factor in decision making.	PO1 PO2 PO4
5	18MB A1010	Analysis on customer satisfaction of retail banking services in india	1. To Measure the Satisfaction Level of Retail Banking Customers in State Bank of India.	•Most of the respondents are very much satisfied with the retail banking services of SBI branches in Delhi.	PO1 PO2 PO4
			2. To make recommendations to enhance Customer Satisfaction in Retail Banking in State Bank of India.	•It is suggested that banks need to improve the level of services, problems related to the monthly bills, connectivity in case of mobile and internet banking should be dealt with to increase the usage of retail banking product.	

Table 5.1 - Student Intake

		Students intake	Within state	Outside state	Other country	Management stream	Other stream	Fresher	Exp.	Total
2018 – 19 - MBA	Male	**319**	**117**	**462**	**21**	**139**	**461**	589	11	600
	Female	**281**								
2017 – 18 - MBA	Male	**242**	**107**	**363**	**10**	**122**	**358**	476	4	480
	Female	**238**								
2016 – 17 - MBA	Male	**134**	**96**	**199**	**5**	**53**	**247**	299	1	300
	Female	**166**								

Table 5.2 –Success rate

MBA		NUMBER OF STUDENTS WHO HAVE COMPLETED	
YEAR OF ENTRY	TOTAL NUMBER OF STUDENTS	I YEAR	II YEAR
2018-19	600	600	596
2017 -18	480	480	477
2016 -17	300	300	297

5.1 Enrollment Ratio (Admissions)

YEAR OF	NUMBER OF STUDENTS	SANCTIONE D INTAKE	ENTOLLMEN T RATIO
2018 – 2019	600	600	100
2017-2018	480	480	100
2016-2017	300	300	100
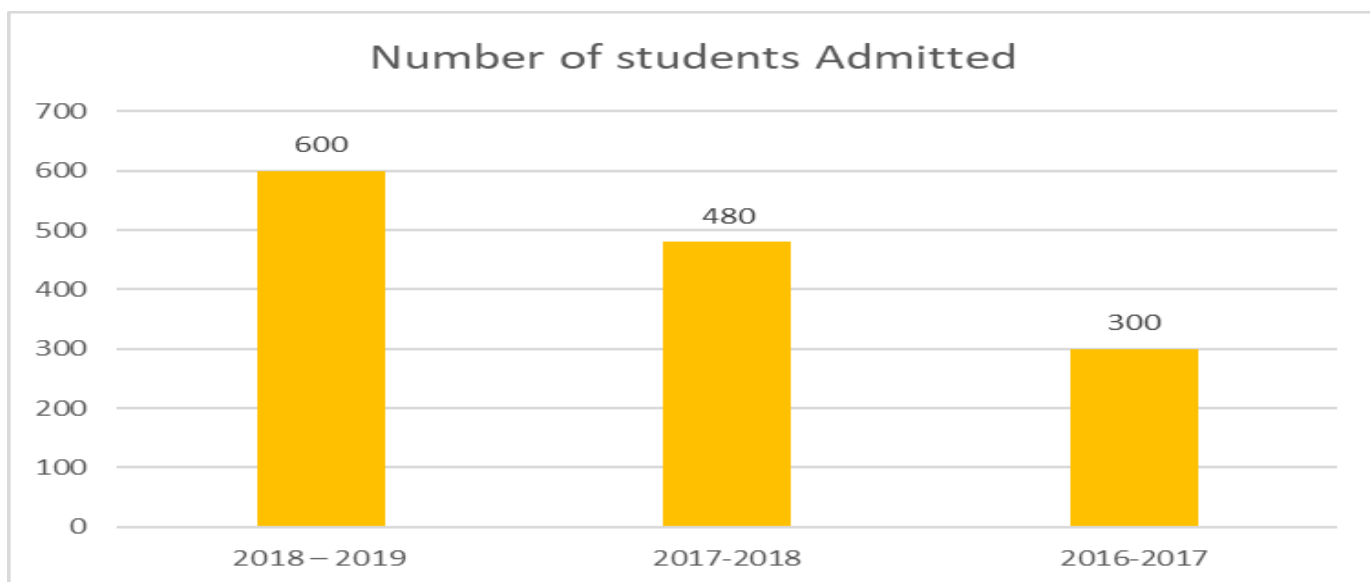
5.2 Success Rate (Students clearing in minimum time) =99.4

ITEM	2018 - 20	2017 - 2019	2016-2018
Number Of Students Admitted	600	480	300
Number Of Students Who Have Graduated In Minimum Time	596	477	297
Success Index	0.993	0.999	0.99
Average Success Index	0.994		

5.3 Academic Performance (Percentage marks scored)

Academic performance	(2018 – 20)	(2017-19)	(2016-18)
Mean of CGPA or Mean Percentage of all successful students (X)	6.89	7.31	7.73
Total no. of successful students (Y)	596	477	297
Total no. of students appeared in the examination (Z)	600	480	300
API= X*(Y/Z)	6.84	7.26	7.65

Average API = 7.25
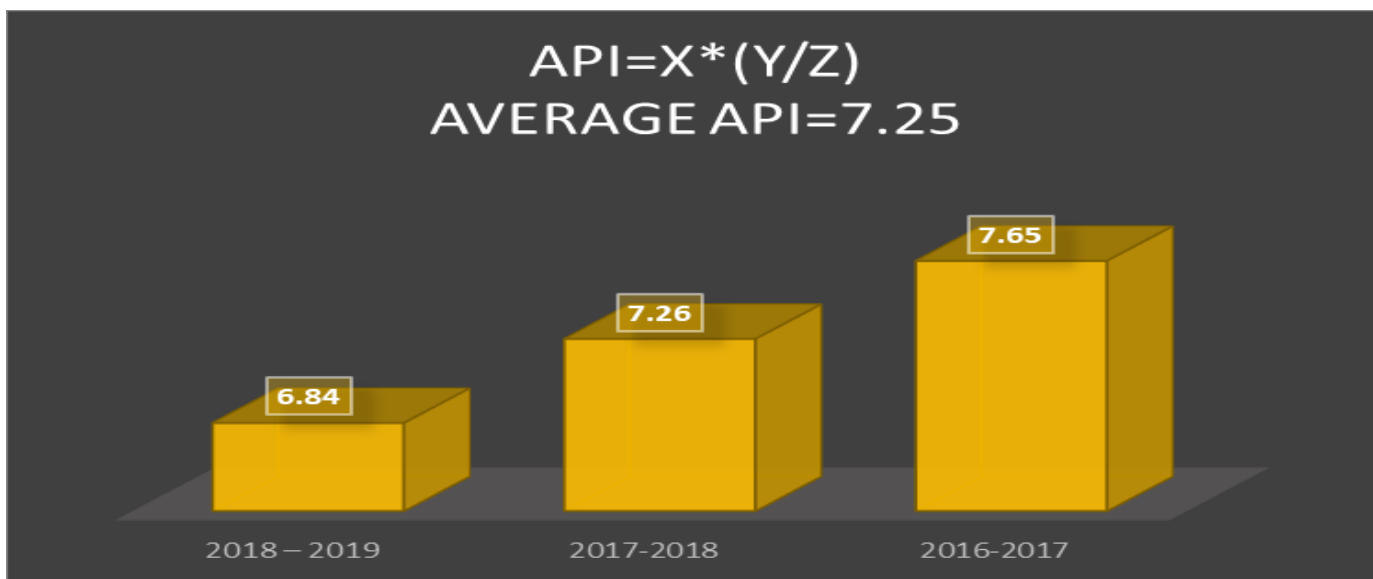
5.4: Placement, Higher Studies and Entrepreneurship

Assessment Points = 40 x average placement; N is the total no. of students admitted in first year

Item	CAYm1 2018-2020	CAYm2 2017-2019	CAYm3 2016-2016-2018
No. of students placed in companies or Government Sector (x)	487	405	152
No. of students pursuing Ph.D. / Higher Studies (y)	----	2	1
No. of students turned entrepreneur (In the areas related to management discipline) (z)	2	----	1
X + Y + Z	489	407	154
Placement Index: (X + Y + Z)/N	489+407+154/1380= 0.76		
Average placement: (P1 + P2 + P3)/3	(0.82+0.84+0.51)/3=0.72		
Assessment Points = 40 x average placement	40*0.72=28.8		

Placement, Higher Studies and Entrepreneurship
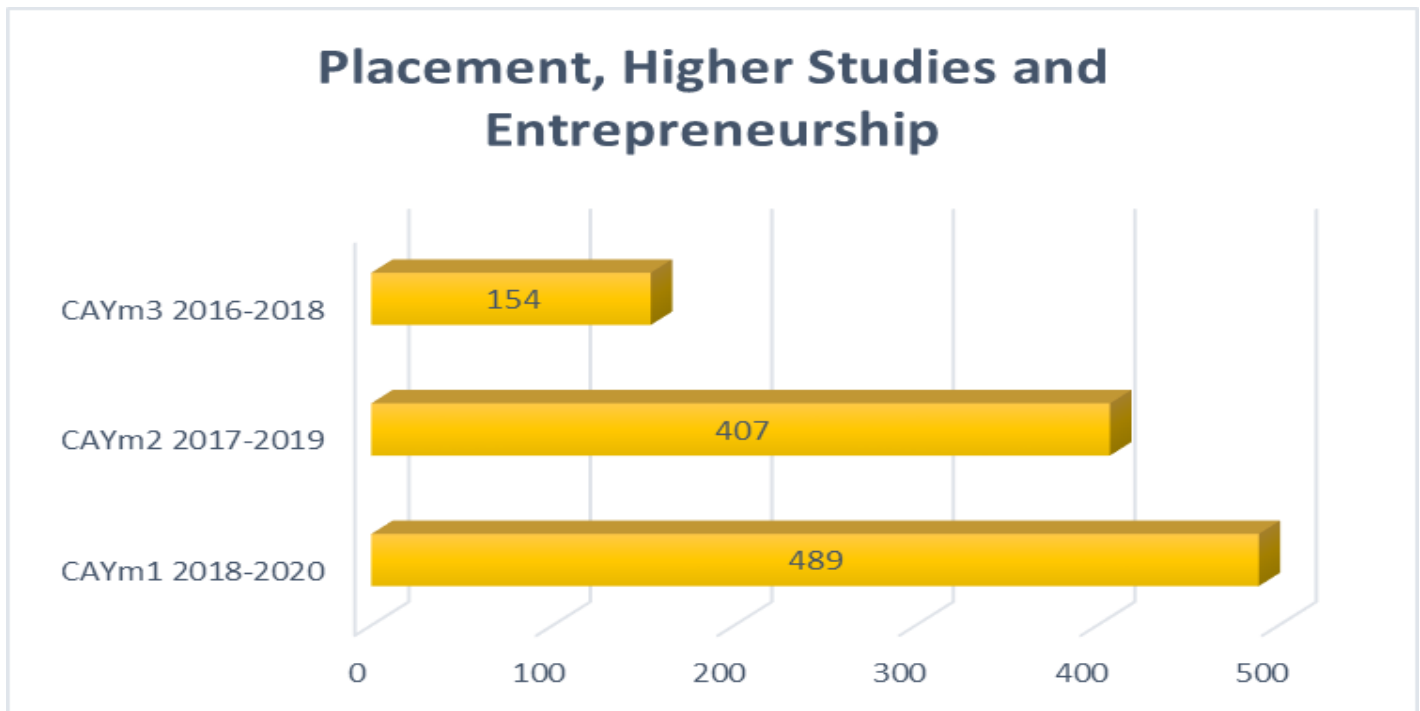
5.4: a. Placement data with the name of the program and the assessment year:

Name Of The Program: MBA, Batch (2016-2018)

Sr No	UID	Name	Company Name	Date of Joining/DATE OF OFFER
			MBA PLACEMENT RECORD BATCH (2016-2018)	
1	16MBA1008	Monika Sharma	Kent Ro Systems.Ltd	16.4.2018
2	16MBA1009	Gurbinder Singh	Jaro Education	15.11.2017
3	16MBA1016	Swati	JARO EDUCATION	15.11.2017
4	16MBA1017	Ankur Mudgal	Lg Electronics India Pvt.Ltd.	29.3.2018
5	16MBA1018	Urvashi Raina	Rupee Maker	4.12.2017
6	16MBA1020	Sakshi Verma	Piramal Foundation/Kaivalya Education Foundation	1.7.2018
7	16MBA1022	Surbhi Sharma	Huquo Consulting Pvt.Ltd.	4.12.2017
8	16MBA1026	Mohit Verma	Piramal Foundation/Kaivalya Education Foundation	1.7.2018
9	16MBA1031	Karan Patyal	Kent Ro Systems.Ltd	16.4.2018
10	16MBA1034	Aanchal Verma	Snl Financial	28.12.2017
11	16MBA1039	Mohit Kumar	Snl Financial	28.12.2017
12	16MBA1041	Varun Kapoor	Nestkeys	4.12.2017
13	16MBA1043	Meenakshi	Indiabulls Housing Finance Limited	3.2.2018
14	16MBA1044	Vishal Rana	Indiabulls Housing Finance Limited	3.2.2018
15	16MBA1045	Priyanka Rathore	Shellys Media Track	9.6.2018
16	16MBA1049	Chetana Negi	Piramal Foundation/Kaivalya Education Foundation	1.7.2018
17	16MBA1053	Shalve Kalanta	Mountmeru	26.10.2017
18	16MBA1055	Vivek Kanwar	LG Electronics India Pvt.Ltd.	29.3.2018
19	16MBA1060	Ankita Mishra	Jaro Education	15.11.2017
20	16MBA1065	Arshdeep Singh	Khanna Paper Mills Ltd	21.9.2017
21	16MBA1068	Priya Nain	Bunge India Pvt.Ltd	3.5.2018
22	16MBA1076	Swati Sharma	Indiabulls Housing Finance Limited	3.2.2018
23	16MBA1078	Ramanpreet Kaur	Rupee Maker	4.12.2017
24	16MBA1082	Ankush Bathla	Indiabulls Housing Finance Limited	3.2.2018
25	16MBA1085	Siddharth Mishra	Zycus	4.10.2017
26	16MBA1090	Sonali Thakur	Shellys Media Track	9.6.2018

27	16MBA1102	Dharamsheel	Bunge India Pvt.Ltd	3.5.2018
28	16MBA1105	Diksha Wali	Ss Supply Chain	26.12.2017
29	16MBA1107	Pradeep Kumar	Khanna Paper Mills Ltd	21.9.2017
30	16MBA1109	Hemlata Saroha	Smart School Education Pvt.Ltd.	8.12.2017
31	16MBA1110	Santsev Johar	Nestkeys	4.12.2017
32	16MBA1111	Megha Dhamija	Bunge India Pvt.Ltd	3.5.2018
33	16MBA1114	Gurbinder Singh	Piramal Foundation/Kaivalya Education Foundation	1.7.2018
34	16MBA1120	Pooja Khachi	Nestkeys	4.12.2017
35	16MBA1135	Rahul Patyal	SS Supply Chain	26.12.2017
36	16MBA1138	Parveen Ahlawat	Bunge India Pvt.Ltd	3.5.2018
37	16MBA1142	Nitin Sharma	LG Electronics India Pvt.Ltd.	29.3.2018
38	16MBA1144	Amandeep Kaur	Mountmeru	26.10.2017
39	16MBA1150	Moleena Limbu	LG Electronics India Pvt.Ltd.	29.3.2018
40	16MBA1151	Shubra Dubey	SNL Financial	28.12.2017
41	16MBA1154	Shagun	ZYCUS	4.10.2017
42	16MBA1159	Akshay Ranaut	Smart School Education Pvt.Ltd.	8.12.2017
43	16MBA1165	Aakriti Ishwar	Piramal Foundation/Kaivalya Education Foundation	1.7.2018
44	16MBA1172	Jyotsana Sahni	Jaro Education	15.11.2017
45	16MBA1173	Uttkarsha Kumari	Ss Supply Chain	26.12.2017
46	16MBA1175	Anupriya	Piramal Foundation/Kaivalya Education Foundation	1.7.2018
47	16MBA1178	Shivani Bhardwaj	Piramal Foundation/Kaivalya Education Foundation	1.7.2018
48	16MBA1180	Neha Nasha	Indiabulls Housing Finance Limited	3.2.2018
49	16MBA1182	Karan Aggarwal	Print Bindaas Pvt.Ltd.	15.12.2017
50	16MBA1185	Komalpreet Kaur	Snl Financial	28.12.2017
51	16MBA1191	Upasna	Bunge India Pvt.Ltd	3.5.2018
52	16MBA1192	Ramanpreet Tiwana	Shellys Media Track	9.6.2018
53	16MBA1195	Ashima	Shellys Media Track	9.6.2018
54	16MBA1196	Sneha Paarcha	Bunge India Pvt.Ltd	3.5.2018
55	16MBA1202	Ishani Verma	Smart School Education Pvt.Ltd.	8.12.2017
56	16MBA1203	Akash Sharma	Jaro Education	15.11.2017
57	16MBA1206	Navjot Kaur	Mountmeru	26.10.2017
58	16MBA1207	Aman Rana	Rupee Maker	4.12.2017
59	16MBA1208	Nikita Sikka	Connect2 India	28.2.2018
60	16MBA1209	Palak Puri	Indiabulls Housing Finance Limited	3.2.2018
61	16MBA1210	Manju	Smart School Education Pvt.Ltd.	8.12.2018
62	16MBA1211	Ashima Mehta	Bunge India Pvt.Ltd	3.5.2018

63	16MBA1216	Sadhna Mishra	Piramal Foundation/Kaivalya Education Foundation	1.7.2018
64	16MBA1220	Gourav	Nestkeys	4.12.2017
65	16MBA1226	Manpreet Kaur	Print Bindaas Pvt.Ltd.	15.12.2017
66	16MBA1227	Nikita Kaushik	Indiabulls Housing Finance Limited	3.2.2018
67	16MBA1233	Amandeep Kaur	Jaro Education	15.11.2017
68	16MBA1242	Manikandan	Piramal Foundation/Kaivalya Education Foundation	1.7.2018
69	16MBA1243	Ashish Aggarwal	Mountmeru	26.10.2017
70	16MBA1244	Shivani Khagta	Piramal Foundation/Kaivalya Education Foundation	1.7.2018
71	16MBA1248	Shilpi Pai	Piramal Foundation/Kaivalya Education Foundation	1.7.2018
72	16MBA1251	Shubham Seghal	Khanna Paper Mills Ltd	21.9.2017
73	16MBA1253	Mir Maria Abdul	Shellys Media Track	9.6.2018
74	16MBA1255	Naina Maurya	Piramal Foundation/Kaivalya Education Foundation	1.7.2018
75	16MBA1258	Jatin Bhutani	Shellys Media Track	9.6.2018
76	16MBA1260	Priyanka	ZYCUS	4.10.2017
77	16MBA1261	Deepali Singh	Piramal Foundation/Kaivalya Education Foundation	1.7.2018
78	16MBA1262	Vineeta Sumbli	Shellys Media Track	9.6.2018
79	16MBA1263	Dinesh Kumar	Piramal Foundation/Kaivalya Education Foundation	1.7.2018
80	16MBA1264	Mehak Single	Connect2 India	28.2.2018
81	16MBA1265	Jeewan Jyoti Jain	Shellys Media Track	9.6.2018
82	16MBA1267	Parminder Singh	Indiabulls Housing Finance Limited	3.2.2018
83	16MBA1270	Ayushi Benjwal	Kent Ro Systems.Ltd	16.4.2018
84	16MBA1273	Rahul Soni	Zycus	4.10.2017
85	16MBA1281	Arun Sharma	Smart School Education Pvt.Ltd.	8.12.2017
86	16MBA1282	Neha	Print Bindaas Pvt.Ltd.	15.12.2017
87	16MBA1294	Amanpreet Kaur	Bunge India Pvt.Ltd	3.5.2018
88	16MBA1298	Pawandeep	Lg Electronics India Pvt.Ltd.	29.3.2018
89	16MBA1305	Rajni	India Bulls	3.2.2018
90	16MBA1318	Gorika Arora	Bunge India Pvt.Ltd	3.5.2018
91	16MBA1326	Nishant	SNL Financial	28.12.2017
92	16MBA1329	Chander Bhushan Dubey	Vishal Mega Mart (Tpgwholesale)	14.11.2017
93	16MBA1331	Priya Mishra	Jaro Education	15.11.2017
94	16MBA1332	Komal Singh	Connect2 India	28.2.2018
95	16MBA1336	Mehakpreet	White Sparrow	16.11.2017

96	16MBA1337	Eshita Sharma	Piramal Foundation/Kaivalya Education Foundation	1.7.2018
97	16MBA1343	Neesha Pandita	White Sparrow	16.11.2017
98	16MBA1349	Deeksha Saraf Raina	Khanna Paper Mills Ltd	21.9.2017
99	16MBA1370	Yashbeer	Rupee Maker	4.12.2017
100	16MBA1374	Navneet Bawa	Piramal Foundation/Kaivalya Education Foundation	1.7.2018
101	16MBA1377	Sunil Kumar	Ss Supply Chain	26.12.2017
102	16MBA1382	Sajay Yadav	Huquo Consulting Pvt.Ltd.	4.12.2017
103	16MBA1386	Vikas Singh Rana	Indiabulls Housing Finance Limited	3.2.2018
104	16MBA1392	Kishmeet Singh	Snl Financial	28.12.2018
105	16MBA1394	Ayusha	Huquo consulting pvt.ltd.	22.9.2017
106	16MBA1397	Drivjot Singh	Piramal Foundation/Kaivalya Education Foundation	1.7.2018
107	16MBA1408	Ashwarya Khurana	Bunge India Pvt.Ltd	3.5.2018
108	16MBA1413	Sharishti	Zycus	4.10.2018
109	16MBA1416	Arun Kumar	Snl Financial	28.12.2016
110	16MBA1424	Namit Gogna	Bunge India Pvt.Ltd	3.5.2018
111	16MBA1428	Udit Khanna	Zycus	4.10.2017
112	16MBA1431	Siddharth Chauhan	Bunge India Pvt.Ltd	3.5.2018
113	16MBA1433	Lovepreet Singh	Mountmeru	26.10.2017
114	16MBA1439	Ahbinash Singh Pathania	Piramal Foundation/Kaivalya Education Foundation	1.7.2018
115	16MBA1441	Rahul Kumar	Snl Financial	28.12.2017
116	16MBA1445	Sumit Dubey	Jaro Education	15.11.2017
117	16MBA1448	Vikas Panchal	Zycus	4.10.2017
118	16MBA1459	Ms Parul	Snl Financial	28.12.2017
119	16MBA1463	Saima Salim	Khanna Paper Mills Ltd	21.9.2017
120	16MBA1476	Almar	Shellys Media Track	9.6.2018
121	16MBA1490	Rohit Kanwar	Bunge India Pvt.Ltd	3.5.2018
122	16MBA1492	Vishal Singh	Shellys Media Track	9.6.2018
123	16MBA1495	Anku Rajput	Nestkeys	4.12.2017
124	16MBA1496	Lalit Kumar	Piramal Foundation/Kaivalya Education Foundation	1.7.2018
125	16MBA1499	Sandeep Kaur	Ss Supply Chain	26.12.2017
126	16MBA1500	Kanav Jain	Nestkeys	4.12.2017
127	16MBA1510	Avinash Thakur	Kent Ro Systems.Ltd	16.4.2018
128	16MBA1516	Gulshan Sharma	Bunge India Pvt.Ltd	3.5.2018
129	16MBA1519	Ramanpreet S. Kathuria	Print Bindaas Pvt.Ltd.	15.12.2017
130	16MBA1520	Meenu Mahala	Jaro Education	15.11.2017
131	16MBA1527	Aashima Saluja	Lg Electronics India Pvt.Ltd.	29.3.2018

132	16MBA1528	Abhishek Dubey	Snl Financial	28.12.2017
133	16MBA1533	Jasmine Rai	Shellys Media Track	9.6.2018
134	16MBA1538	Saloni Gupta	Indiabulls Housing Finance Limited	3.2.2018
135	16MBA1539	Daljeet Kaur	Print Bindaas Pvt.Ltd.	15.12.2017
136	16MBA1544	Mohd Shiraj Khan	Shellys Media Track	9.6.2018
137	16MBA1545	Kapil Sharma	Connect2 India	28.2.2018
138	16MBA1562	Saurabh Pandey	Jaro Education	15.11.2017
139	16MBA1571	Ghunjan Sharma	Zycus	4.10.2017
140	16MBA1584	Manish Kumar	Ss Supply Chain	26.12.2017
141	16MBA1596	Ravneet Kaur Kathuria	Piramal Foundation/Kaivalya Education Foundation	1.7.2018
142	16MBA1598	Sonali Pandita	Print Bindaas Pvt.Ltd.	15.12.2017
143	16MBA1611	Amit Rana	Snl Financial	28.12.2017
144	16MBA1619	Leena Savni	Huquo Consulting Pvt.Ltd.	22.9.2017
145	16MBA1620	Shardha	Bunge India Pvt.Ltd	3.5.2018
146	16MBA1625	Asish Kumar Chura	Axis Bank	11.5.2018
147	16MBA1626	Palak Mahajan	Smart School Education Pvt.Ltd.	8.12.2017
148	16MBA1627	Shivani Kantor	Ss Supply Chain	26.12.2017
149	16MBA1643	Sakshi Bhalla	Huquo Consulting Pvt.Ltd.	4.12.2017
150	16MBA1662	Anil Kumar	Shellys Media Track	9.6.2018
151	16MBA1701	Meenal Mahajan	Connect2 India	28.2.2018
152	16MBA1709	Anit Singh	Piramal Foundation/Kaivalya Education Foundation	17.7.2018

PLACEMENT RECORD: MBA, BATCH (2017-2019)

S.No	UID	Name	Company 1	Date
1	17MBA1001	SIMRAN BHUTANI	THE SILICON PARTNERS	5.03.2019
2	17MBA1003	TANVI JAMWAL	ICICI BANK	03.06.2019
3	17MBA1004	SAMIKSHA	ICICI BANK	29.05.2019
4	17MBA1005	SHUBHAM BHARGAVA	ICICI BANK	30.05.2019
5	17MBA1014	MANSI KHURANA	STROBE	18.03.2019
6	17MBA1015	ANIKET GROVER	AEGON LIFE INSURANCE CO LTD	08.03.2019
7	17MBA1016	ARSHA GARG	OM CAREERS	21.02.2019
8	17MBA1020	VANI MAKHIJA	SWIGGY TECHNOLOGIES PVT. LTD.	22.02.2019
9	17MBA1022	PRADEEP RAWAT	CHEGG INDIA	12.02.2019
10	17MBA1026	MOHINI PAINULY	INGRAM MICRO INDIA PVT. LTD	17.10.2018

11	17MBA1028	RAHUL JOSHI	ICICI PRUDENTIAL LIC LTD	1.11.2018
12	17MBA1032	ANJALI	ESSAR SERVCIES INDIA PRIVATE LIMITED	06.11.2018
13	17MBA1034	BABITA KUMARI	ESSAR SERVCIES INDIA PRIVATE LIMITED	6.11.2019
14	17MBA1036	ROUNAQ RAI	DUARZ	29.01.2019
15	17MBA1041	TAJENDER SINGH SAINI	CSB Bank Ltd.	06.08.2019
16	17MBA1043	NIDHI SHARMA	THE SILICON PARTNERS	05.03.2019
17	17MBA1045	SHWETA PARMITA	TRIVITRON HEALTHCARE	11.02.2019
18	17MBA1046	PRAMOD RAJAK	ICICI BANK	31.05.2019
19	17MBA1053	PUJAN GOEL	OM CAREERS	9.04.2019
20	17MBA1056	DHEERAJ SINGH MINHAS	YES BANK	24.06.2019
21	17MBA1057	PARUL YADAV	PROFILI AD	17.09.2018
22	17MBA1060	PRITIKA JAIN	BANDHAN BANK LTD.	31.12.2018
23	17MBA1062	SANDEEP KAUR	ICICI BANK	21.05.2019
24	17MBA1067	SPARSHI	OKIE DOKIE SOLUTIONS	2.01.2019
25	17MBA1075	MANOTI AGGARWAL	FLIPKART	15.05.2019
26	17MBA1080	ANCHAL GUPTA	CAPITALAIM FINANCIAL ADVISORY	5.03.2019
27	17MBA1081	VIVEK DUTT	BUNDAL TECHNOLOGIES PVT. LTD.	22.02.2019
28	17MBA1084	ARUN SINGH	COGOPORT	29.01.2019
29	17MBA1087	RISHABH MALHOTRA	S&P GLOBAL MARKET INTELLIGENCE	27.12.2018
30	17MBA1089	SAGAR BHUTANI	WNS GLOBAL SERVICES PVT. LTD.	15.04.2019
31	17MBA1091	MAYANK SINHA	INDUS VALLEY PARTNERS	13.02.2019
32	17MBA1093	SHIKHA GUPTA	SQUARE YARDS	14.05.2019
33	17MBA1094	CHETAN SHARMA	FLIPKART	15.05.2019
34	17MBA1095	ROHAN SINGH	CAPITAL FIRST LTD	26.11.2018
35	17MBA1097	ANJALI	AEGON LIFE INSURANCE CO LTD	08.03.2019
36	17MBA1098	AASTHA SURJAN	MUTHOOT FINANCE LTD	07.01.2019
37	17MBA1099	ARUN KUMAR	ICICI BANK	29.05.2019
38	17MBA1101	SUNIL MALIK	MOON LIGHT HOUSEKEEPING SERVICES	22.04.2019
39	17MBA1103	HARNESH KOUR	ICICI BANK	29.05.2019
40	17MBA1104	REKHA	KOTAK MAHINDRA BANK LTD	01.04.2019
41	17MBA1105	PARTH MANOCHA	COGOPORT	4.01.2019
42	17MBA1106	TANYA SRIVASTAVA	BANDHAN BANK LTD.	31.12.2018

43	17MBA1107	HARPREET SINGH	ICICI BANK	21.05.2019
44	17MBA1111	ISHPREET KAUR	OM CAREERS	30.03.2019
45	17MBA1113	BRAHMLEEN KAUR	ICICI BANK	9.04.2019
46	17MBA1116	AKSHITA SINGLA	TYM SE INDIA PVT. LTD	06.02.2019
47	17MBA1118	NITIKA BANGA	LAZZARO HR SOLUTIONS	29.04.2019
48	17MBA1120	SWETA RAWAT	ICICI BANK	21.05.2019
49	17MBA1121	SANIA MAJHAR	AXIS BANK	22.02.2019
50	17MBA1122	SARABJEET KAUR	LEARNING ROUTES PVT LTD	3.05.2019
51	17MBA1126	RACHIT PRABHAKAR	**CAPITALAIM FINANCIAL ADVISORY**	5.03.2019
52	17MBA1127	GARVIT GULATI	WNS GLOBAL SERVICES PVT. LTD.	04.06.2019
53	17MBA1134	RACHITA PRABHAKAR	CAPITALAIM FINANCIAL ADVISORY	5.03.2019
54	17MBA1139	JHILIK DAS	THE SILICON PARTNERS	05.03.2019
55	17MBA1142	MANISHA	ICICI BANK	29.05.2019
56	17MBA1143	PREETY NOTEY	NEXT57 COWORKING PVT. LTD	01.07.2019
57	17MBA1144	PRIYANKA RANI	MARK DRAFT PVT LTD	31.05.2019
58	17MBA1145	APOORV SHARMA	EVEREST INDUSTRIES PVT. LTD	25.01.2019
59	17MBA1147	DHEEMANT KAREER	HIGH BEAM GLOBAL	27.11.2018
60	17MBA1148	SIMRAN SHARMA	FLIPKART	06.05.2019
61	17MBA1150	NIKHIL	KOTAK MAHINDRA BANK LTD	23.02.2019
62	17MBA1152	RUHANI SHARMA	AMAZON TRANSPORTATION SERVICES	8.06.2019
63	17MBA1153	SRISHTY JAIN	S&P GLOBAL MARKET INTELLIGENCE	12.03.2019
64	17MBA1154	ARUN PUNIA	TYM SE INDIA PVT. LTD	06.02.2019
65	17MBA1155	AKASH MASSEY	ICICI BANK	21.05.2019
66	17MBA1156	SUSHANT KUMAR SINGH	HDFC BANK	23.04.2019
67	17MBA1157	VIJAY KUMAR THAKUR	AFFOY MEDIA PVT LTD	18.02.2019
68	17MBA1160	KAVITA KUMARI	HDFC BANK	22.02.2019
69	17MBA1163	GURSHARAN SINGH GREWAL	CAPITALAIM FINANCIAL ADVISORY	5.03.2019
70	17MBA1165	AKASH GULATI	KOTAK MAHINDRA BANK LTD	01.04.2019
71	17MBA1167	ANKITA RAJPUT	ICICI BANK	29.05.2019
72	17MBA1168	JASKAMAL	HARINDRA INDUSTRIAL CORPORATION	7.11.2018

73	17MBA1170	SHIVANI CHOWDHARY	CINE CITY PHOTO EQUIPMENTS PVT.LTD.	27.05.2019
74	17MBA1172	ARSHIYA BHANDARI	AXIS BANK	10.06.2019
75	17MBA1176	VIPIN PATHANIA	TOMMY HILFIGER ARVIND FASHION PVT LTD	20.12.2018
76	17MBA1177	YASHAM SINGLA	BANDHAN BANK LTD.	31.12.2018
77	17MBA1178	AMAN THAKUR	ICICI BANK	29.05.2019
78	17MBA1179	ABHILASHA GURUNG	HDFC BANK	23.04.2019
79	17MBA1181	MOHIT KUMAR JINDAL	INDUSIND BANK LTD	16.05.2019
80	17MBA1183	ABHAY SINGH GULERIA	BANDHAN BANK	31.12.2018
81	17MBA1184	RASHMEET VIRK	LAZZARO HR SOLUTIONS	29.04.2019
82	17MBA1188	NIKHLESH PANDEY	ICICI Bank	30.05.2019
83	17MBA1189	HIMANSHU CHANDOLA	ICICI BANK	21.05.2019
84	17MBA1190	SHUBHAM KUMAR	ICICI BANK	13.06.2019
85	17MBA1193	KAMAL KUMAR PANDEY	TYM SE INDIA PVT. LTD	06.02.2019
86	17MBA1194	DHRUV MARWAH	KOTAK MAHINDRA BANK LTD	17.05.2019
87	17MBA1195	SUNAINA CHHABRA	ICICI BANK	21.05.2019
88	17MBA1200	GURPREET SINGH	SPECTRUM TALENT MANAGEMENT (P) LTD	06.06.2019
89	17MBA1205	SIMRAN KUKREJA	HARINDRA INDUSTRIAL CORPORATION	10.12.2018
90	17MBA1206	PALAK JINDAL	CAPITALAIM FINANCIAL ADVISORY	5.03.2019
91	17MBA1209	SALONI SEHGAL	METALMAN	10.05.2019
92	17MBA1212	SADHVI SHARMA	TOMMY HILFIGER ARVIND FASHION PRIVATE LIMITED	22.12.2018
93	17MBA1214	YOGITA	BAJAJ ALLIANZ LIFE INSURANCE	20.06.2019
94	17MBA1215	KARANJEET SINGH	ICICI PRUDENTIAL	02.02.2019
95	17MBA1220	PRIYANKA	ICICI BANK	15.06.2019
96	17MBA1224	HEMANT SINGH RAWAT	S&P CAPITAL IQ(INDIA)PVT LTD	27.12.2018
97	17MBA1225	PREETIKA SHARMA	DANONE FOOD	20.09.2018
98	17MBA1226	GEETIKA BANSAL	LIFE CELL INTERNATIONAL PVT LTD	05.04.2019

99	17MBA1227	SHEFALI	NEXT57 COWORKING PVT. LTD	13.05.2019
100	17MBA1230	AMRITPAL SINGH	SPEED LABS	06.05.2019
101	17MBA1234	MAYA GUPTA	GREEN THUMBS	14.11.2018
102	17MBA1236	CHARU SAGAR	ICICI BANK	30.05.2019
103	17MBA1239	RAJAT SHARMA	AEGON LIFE INSURANCE CO LTD	08.03.2019
104	17MBA1240	SONALI SRIVASTAVA	HDFC BANK	18.01.2019
105	17MBA1242	RITU JOSHI	ACE CONE MINES & MINERALS	04.02.2019
106	17MBA1249	DIKSHA SETHI	FLIPKART	06.05.2018
107	17MBA1250	AMANPREET KAUR	TYM SE INDIA PVT. LTD	06.02.2019
108	17MBA1252	NANCY GUPTA	HDFC BANK	16.01.2019
109	17MBA1253	GAURAV SINGH	VISHAL MEGAMART	04.11.2018
110	17MBA1255	ANKITA SARKAR	SANDHAR TECHNOLOGIES LIMITED	08.02.2019
111	17MBA1260	SAHIB JEET SINGH	FLIPKART	15.05.2019
112	17MBA1262	ABHITASHA PATRAS	ICICI PRUDENTIAL	02.02.2019
113	17MBA1263	PRAGYA DOBHAL	ICICI PRUDENTIAL	01.11.2018
114	17MBA1264	RAKESH THANA	UJJIVAN SMALL FINANCE	16.01.2019
115	17MBA1267	MUSLIM KHAN	SOPHIC SERVICES	30.01.2019
116	17MBA1269	SHARMILA CHAUDHARY	THE SILICON PARTNERS	05.03.2019
117	17MBA1270	GOPAL KUMAR RAI	TYM SE INDIA PVT. LTD	06.02.2019
118	17MBA1272	JATINDERPREET KAUR	AMAZON TRANSPORTATION SERVICES	10.06.2019
119	17MBA1277	ARSHPREET SINGH	aeGON LIFE INSURANCE CO LTD	09.03.2019
120	17MBA1278	SHUBHAM SHARMA	MUTHOOT FINANCE LTD	07.01.2019
121	17MBA1279	VISHVAS SINGH	aeGON LIFE INSURANCE CO LTD	08.03.2019
122	17MBA1281	GURJOT SINGH DHALIWAL	ICICI BANK	09.04.2019
123	17MBA1282	PALAK SAINI	SILVER SKILLS	17.01.2019
124	17MBA1284	YOGESH SINGH VISHEN	JARO EDUCATION	08.12.2018
125	17MBA1287	PRIYANKA	INDUSIND BANK LTD	30.03.2020
126	17MBA1288	KRITIKA	BUNGE INDIA PVT LTD	06.03.2019
127	17MBA1289	GURNAVDEEP SINGH	ICICI PRUDENTIAL	22.03.2019
128	17MBA1293	DANISH GUPTA	STOBE PVT. LTD.	15.01.2019

129	17MBA1298	AMAN KUMAR	MODERN AUTOMOTIVES	11.06.2019
130	17MBA1300	MANYA BHADURIA	ICICI BANK LTD.	29.05.2019
131	17MBA1302	SOURABH GUPTA	AEGON LIFE INSURANCE CO LTD	09.03.2019
132	17MBA1303	HARMEET	INDUSIND BANK LTD	18.03.2020
133	17MBA1305	AJAY KUMAR PARMAR	E TEAM INC	30.11.2018
134	17MBA1306	DHAWAL MITTAL	TRIVITRON HEALTHCARE	13.02.2019
135	17MBA1309	BEENU NARULA	HERO ELECTRIC	21.12.2018
136	17MBA1310	SHIVAM KASHOUDHAN	MUTHOOT FINANCE LTD	07.01.2019
137	17MBA1311	SUKHVENDRA SINGH	TIMES GLOBACOM PVT LTD	02.01.2019
138	17MBA1316	JASKIRAT SINGH	ICICI BANK	21.05.2019
139	17MBA1319	VISHAL TANDAN	HDB FINANCIAL SERVICES	12.06.2019
140	17MBA1320	SIMRAN SACHDEVA	GOTESO	18.12.2018
141	17MBA1323	ANSHU CHAUHAN	E TEAM INC	14.12.2018
142	17MBA1324	NAMITA PUNYANI	MONTE CARLO FASHION LTD.	11.06.2019
143	17MBA1325	MUNISHA KUMARI	MUTHOOT FINANCE LTD	07.01.2019
144	17MBA1330	ANJALI YADAV	TYM SE INDIA PVT. LTD	01.04.2019
145	17MBA1332	SMILY BHATIA	HDFC BANK	16.1.2019
146	17MBA1336	RISHI BANSAL	HDFC BANK	27.03.2019
147	17MBA1337	KHUSHBOO JANGRA	ICICI BANK	21.05.2019
148	17MBA1338	SUKHLEEN KAUR	OM CAREERS	20.02.2019
149	17MBA1340	AVTAR SINGH	UNTRODDEN LABS	07.01.2019
150	17MBA1341	VAISHALI MAHAJAN	VISHAL MEGAMART	04.10.2018
151	17MBA1342	VISHU	AEGON LIFE INSURANCE CO LTD	08.03.2019
152	17MBA1345	KUSHAN RAINA	THE SILICON PARTNERS	05.03.2019
153	17MBA1350	SHIVANI VERMA	ICICI PRUDENTIAL	01.11.2018
154	17MBA1351	ISHANI KALRA	INFO EDGE LTD.	01.07.2019
155	17MBA1352	AMRITPAL SINGH	CUREFIT HEALTHCARE PVT LTD	30.12.2019
156	17MBA1354	MANPREET KAUR DHALIWAL	FIORANO	01.03.2019
157	17MBA1355	MAHIMA TRISHA	TOSHANI-INDIA	9.01.2019
158	17MBA1356	NAVEEN KUMAR	KOTAK MAHINDRA BANK LTD	10.06.2019

159	17MBA1359	AMBICA LOHAN	SMART SCHOOL	13.11.2018
160	17MBA1362	SIDHARTH MEHTA	BANDHAN BANK LTD.	31.12.2018
161	17MBA1364	PRITPAL KAUR	TECHNOSPIKE	28.01.2019
162	17MBA1366	DIKSHA PADHIHARI	HDFC BANK	16.01.2019
163	17MBA1368	SHAMLI	ICICI BANK	29.05.2019
164	17MBA1371	MANPREET SINGH	HDFC BANK	16.01.2019
165	17MBA1373	ANIKET BHARDWAJ	ORCHIDEA RESEARCH	03.06.2019
166	17MBA1374	NITIN JOHAL	MUTHOOT FINANCE LTD	07.01.2019
167	17MBA1377	NITESH GULERIA	MUTHOOT FINANCE LTD	04.02.2019
168	17MBA1378	NANCY	HDFC BANK	16.01.2019
169	17MBA1379	SHAGUN GUPTA`	LAZZARO HR SOLUTIONS	06.09.2019
170	17MBA1380	AMANDEEP KUMAR	FEDRAL BANK	17.05.2019
171	17MBA1381	SHRUTI GARG	PARK PHARMACEUTICALS	10.01.2019
172	17MBA1384	TANZIN NINZAL NEGI	INNOVENTURE ARENA LTD	15.03.2019
173	17MBA1385	YUVRAJ KUMAR SINGH	INDUSIND BANK LTD	04.06.2020
174	17MBA1388	KUNAL KUMAR	GITESH ENTERPRISES	18.03.2019
175	17MBA1389	SAHIL RANA	KOTAK MAHINDRA BANK LTD	17.05.2019
176	17MBA1390	NANCY BATRA	CAPITAL FIRST LTD	29.11.2018
177	17MBA1392	SHIKHA	ICICI PRUDENTIAL	04.02.2019
178	17MBA1397	TWINKLE DHAWAN	THE SILICON PARTNERS	05.03.2019
179	17MBA1398	VISHAL RANA	ICICI BANK	29.05.2019
180	17MBA1404	DIMPLE GOYAL	ICICI BANK	21.05.2019
181	17MBA1405	VIVEK CHAUDHARY	ICICI BANK	30.05.2019
182	17MBA1406	JAGMEET SINGH	STACKFLOW TECHNOLOGIES PVT. LTD	30.06.2019
183	17MBA1409	VIKAS ARORA	DANONE FOOD	28.09.2018
184	17MBA1410	PRIYA RANI	AEGON LIFE INSURANCE CO LTD	09.03.2019
185	17MBA1411	GEET DHINGRA	DANONE FOOD	28.09.2018
186	17MBA1412	YASH KUMAR WADHWA	BANDHAN BANK	31.12.2018
187	17MBA1415	KUNDAN SINGH	IDFC BANK	15.01.2019
188	17MBA1418	KARAMJEET KAUR	ICICI BANK LTD.	30.05.2019
189	17MBA1421	LOVNISH KUMAR	Haygot Services Pvt Ltd	15.05.2019

190	17MBA1425	AVI THAKRAL	AEGON LIFE INSURANCE CO LTD	09.03.2019
191	17MBA1427	SHAGUN PATIAL	THE SILICON PARTNERS	05.03.2019
192	17MBA1429	ANU BAJAJ	LAZZARO HR SOLUTIONS	09.01.2019
193	17MBA1430	VISHVA PARTAP SINGH	ICICI BANK	21.05.2019
194	17MBA1432	ABHISHEK KUMAR	ICICI BANK	21.05.2019
195	17MBA1438	SHUBHAM SHAHI	AVDESH TRACK PVT. LTD.	02.01.2019
196	17MBA1441	HIMANSHU KALRA	CARS 24 SERVICE PVT.LTD.	15.03.2019
197	17MBA1445	ABHISHEK KATOCH	ICICI BANK	03.06.2019
198	17MBA1446	PRASHANT KUMAR	SQUARE YARDS	14.05.2019
199	17MBA1448	ANKITA CHAUHAN	BUNDL TECHNOLOGIES PRIVATE LTD.	28.03.2019
200	17MBA1450	DAMAN	ICICI BANK	30.05.2019
201	17MBA1452	YASIR YOUSOOF	ICICI BANK	30.05.2019
202	17MBA1453	MOHIT GULERIA	ICICI BANK	15.07.2019
203	17MBA1456	AISHWARYA SHUKLA	BUNDL TECHNOLOGIES PVT. LTD.	22.02.2019
204	17MBA1457	ROHIT TIWARI	UJJIVAN SMALL FINANCE	16.01.2019
205	17MBA1458	HIMANSHU KUMAR	SPECTRUM TALENT MANAGEMENT (P) LTD	14.06.2019
206	17MBA1461	VIVEK THAKUR	AEGON LIFE INSURANCE CO LTD	08.03.2019
207	17MBA1463	ABHISHEK SHARMA	AXIS BANK	22.02.2019
208	17MBA1466	KRITI PRASHER	ALOHA INDUSTRIES LIMITED	01.01.2019
209	17MBA1468	MANDEEP KAUR MANKU	RELIANCE JIO INFOCOM	18.02.2019
210	17MBA1472	SURAJ PATHANIA	CAPITALAIM FINANCIAL ADVISORY	05.03.2019
211	17MBA1473	AKHIL KATOCH	KOTAK MAHINDRA BANK LTD	17.05.2019
212	17MBA1475	AAKRITI NARGOTRA	UNCAP RESEARCH LABS PVT LTD	26.03.2019
213	17MBA1476	SANA CHAUHAN	STUDIO PAGE 3	12.11.2018
214	17MBA1477	VIKRAM KUMAR	BANDHAN BANK LTD.	31.12.2018
215	17MBA1478	SHUBHAM SHARMA	AEGON LIFE INSURANCE CO LTD	09.03.2019
216	17MBA1479	ADITYA KUMAR KOHLI	ICICI BANK	31.05.2019
217	17MBA1480	DEEPSHIKHA	ICICI PRUDENTIAL	27.03.2019
218	17MBA1482	MUKESH KUMAR PANDEY	COGOPORT	29.01.2019

219	17MBA1483	MANDEEP SINGH	ICICI PRUDENTIAL	01.11.2018
220	17MBA1484	NISHANT KANWAR	ICICI BANK	21.05.2019
221	17MBA1487	SAURABH KUMAR	TYM SE INDIA PVT. LTD	06.02.2019
222	17MBA1488	JANVI	INFOLLION RESEARCH SERVICES	18.01.2019
223	17MBA1491	MANJOT SINGH SIDHU	AXIS BANK	22.02.2019
224	17MBA1495	AYUSH RAJ KAPOOOR	S&P CAPITAL PVT. LTD.	10.01.2019
225	17MBA1497	NIKHIL WADHWA	SWIGGY TECHNOLOGIES PVT. LTD.	23.05.2019
226	17MBA1502	POOJA RANI	MUTHOOT FINANCE LTD	07.01.2019
227	17MBA1505	ACHIN SHARMA	HDFC BANK	23.04.2019
228	17MBA1506	ARUN KUMAR	KOTAK MAHINDRA BANK LTD	17.05.2019
229	17MBA1509	KUSHAGRA BHARDWAJ	PAYTM (KUTUMBH CARE)	22.03.2019
230	17MBA1511	ASHISH PRASHAR	ICICI BANK	21.05.2019
231	17MBA1512	SURAJ	HDFC BANK	23.04.2019
232	17MBA1513	SANDEEP NAGILA	AEGON LIFE INSURANCE CO LTD	08.03.2019
233	17MBA1514	KANIKA MODI	RG GAS & CHEMICAL	13.02.2019
234	17MBA1515	AYUSHI	ICICI BANK	03.06.2019
235	17MBA1518	PALAK SHARMA	DIALA BANK	19.03.2019
236	17MBA1519	SAWAN KUMAR	VISHAL MEGAMART	04.10.2018
237	17MBA1521	SWETA RANA	UNCAP RESEARCH LABS PVT LTD	26.03.2019
238	17MBA1522	VIBHA CHATURVEDI	EXTRA MARKS EDUCATION PVT LTD	14.02.2019
239	17MBA1523	SUNIL KUMAR	SQUARE YARDS	13.05.2019
240	17MBA1524	PALAK SONI	ICICI PRUDENTIAL	01.11.2018
241	17MBA1526	RITU BALA	AEGON LIFE INSURANCE CO LTD	08.03.2019
242	17MBA1528	PRINKA	AEGON LIFE INSURANCE CO LTD	09.03.2019
243	17MBA1529	GURKIRT	ICICI BANK	29.05.2019
244	17MBA1533	MANMEET KAUR	ICICI BANK	30.05.2019
245	17MBA1535	BALRAM	COGOPORT	4.01.2019
246	17MBA1537	MANSI GARG	AXIS BANK	10.06.2019
247	17MBA1538	ADYITI PURI	MUTHOOT FINANCE LTD	07.01.2019
248	17MBA1544	NEERAJ THAPA	ICICI Bank	21.05.2019
249	17MBA1545	RITU NEGI	PARAMOUNT COMMUNICATIONS LTD (PARAMOUNTCABLES)	23.02.2019
250	17MBA1546	ARPIT JAIN	R PAUL & CO	07.01.2019
251	17MBA1547	VAISHALI	ADITYA BIRLA RETAIL STORE	10.04.2019

252	17MBA1550	POOJA SETH	ICICI BANK	29.05.2019
253	17MBA1555	DEEKSHA VAISH	ICICI BANK	21.05.2019
254	17MBA1557	SHIVAM SAKHUJA	IDFC FIRST BANK	9.05.2019
255	17MBA1558	YOGITA SHARMA	TOMMY HILFIGER	01.05.2017
256	17MBA1563	SHRIYA GIRDHAR	Skill Mile Solutions Pvt Ltd	5.06.2019
257	17MBA1564	JEEWAN SINGH	COFFEE DAY BEVERAGES	03.06.2019
258	17MBA1565	KISHAN SINGH	ICICI BANK	29.05.2019
259	17MBA1567	RISHAV SHARMA	AEGON LIFE INSURANCE CO LTD	09.03.2019
260	17MBA1569	NITIN RANA	ICICI BANK	29.05.2019
261	17MBA1576	SHAGUN	Kotak Mahindra Bank	17.05.2019
262	17MBA1578	ASHISH RAWAT	VISHAL MEGAMART	04.10.2018
263	17MBA1583	PAWAN SANDHU	AXIS BANK	22.02.2019
264	17MBA1588	PANKAJ KATARIA	ICICI BANK	30.05.2019
265	17MBA1589	HARLEEN KOUR	RELIANCE JIO INFOCOM	16.02.2019
266	17MBA1590	JYOTI KASHYAP	TRIVITRON HEALTHCARE	13.02.2019
267	17MBA1591	NARINDER KUMAR SAINI	CEASEFIRE INDUSTRIES PVT. LTD.	06.02.2019
268	17MBA1593	SIMRAT KAUR	Randstad	26.01.2019
269	17MBA1596	SONALI NAGPAL	MARKETS & MARKETS	08.10.2018
270	17MBA1601	NIKHIL BHARTI	ICICI BANK	30.05.2019
271	17MBA1607	TABASSUM	RELIANCE JIO INFOCOM	25.02.2019
272	17MBA1612	CHIRAG BHUGRA	GOLDEN TERRY TOWEL PVT. LTD.	30.01.2019
273	17MBA1617	MONA VERMA	MILES AHEAD CONSULTANT	21.02.2019
274	17MBA1619	ASHUTOSH KUMAR SINGH	REDCARPET	24.09.2018
275	17MBA1622	SAHIL VERMA	JINDAL UDYOG LIMITED	27.01.2019
276	17MBA1624	SHANU RANA	ICICI BANK	03.06.2019
277	17MBA1625	RAJAT KUMAR	ARTI STEELS LIMITED	14.03.2019
278	17MBA1626	TANVI JHANGRA	ICICI PRUDENTIAL	01.11.2018
279	17MBA1630	NISHU	TEX GLOBAL	1.01.2019
280	17MBA1631	KANIKA CHOPRA	MILES AHEAD CONSULTANT	21.02.2019
281	17MBA1632	TANU SETH	TIMES INTERNET LTD. (DINEOUT BUSINEES)	4.02.2019
282	17MBA1633	UDIT SHARMA	KOTAK LIFE INSURANCE	10.01.2019
283	17MBA1634	SHRADHA KOUL	CHANDIGARH UNIVERSITY	27.03.2019
284	17MBA1636	AKSHAY KUMAR	MUTHOOT FINANCE LTD	07.01.2019
285	17MBA1638	SOBHANA RANI	ICICI BANK	30.05.2019
286	17MBA1640	MUKESH	ICICI BANK	29.05.2019

		DHARWAL		
287	17MBA1641	ABHINAM SAHU	ICICI Bank	21.05.2019
288	17MBA1642	AKASH YADAV	SPEED LABS	13.05.2019
289	17MBA1644	VISHAL KUMAR CHAUHAN	ICICI PRUDENTIAL	01.11.2018
290	17MBA1645	RAHUL KUMAR RAI	CEASEFIRE INDUSTRIES PVT. LTD.	06.2.2019
291	17MBA1647	TARANJEET SINGH	HDFC BANK	23.04.2019
292	17MBA1648	NEHA KALRA	ICICI PRUDENTIAL	26.03.2019
293	17MBA1651	SHUBHAM SHARMA	VISHAL MEGAMART	04.10.2018
294	17MBA1653	SURBHI DEV	ORBIC	17.01.2019
295	17MBA1654	SAHIL RANA	COFFEE DAY BEVERAGES	03.06.2019
296	17MBA1656	MOHIT	ICICI BANK	29.05.2019
297	17MBA1658	RAJAT KUMAR	AXIS BANK	22.02.2019
298	17MBA1659	KAWALJEET KOUR	LEARNING ROUTES PVT LTD	3.05.2019
299	17MBA1660	GARVIT KHURANA	Creditas	25.09.2019
300	17MBA1661	ROHIT MEHTA	ICICI BANK	21.05.2019
301	17MBA1666	VAISHALI KSHATRIYA	ELGI EQUIPMENTS LTD	4.10.2018
302	17MBA1668	SANIA	ICICI PRUDENTIAL	01.11.2018
303	17MBA1670	HARSHIT MONGA	BUNDLE TECHNOLOGIES PVT. LTD.	22.02.2019
304	17MBA1671	SAHIL GURANI	ICICI BANK	30.05.2019
305	17MBA1673	VIPIN SHARMA	MUTHOOT FINANCE LTD	07.01.2019
306	17MBA1675	SUCHA SINGH	MUTHOOT FINANCE LTD	10.02.2019
307	17MBA1678	CHANDER PRAKASH	ICICI BANK	30.05.2019
308	17MBA1679	NAMAN SOUMYA	SATIN CREDITCARE NETWORKS LTD.	1.02.2019
309	17MBA1680	HIMANSHU	INDUSIND BANK LTD	15.05.2019
310	17MBA1681	ADITYA SINGH GANDOTRA	FLIPKART	15.05.2019
311	17MBA1685	ASHIMA WALIA	HDFC BANK	23.04.2019
312	17MBA1687	ABHINAV THAKUR	ICICI BANK	29.05.2019
313	17MBA1689	ABHISHEK	BUNDLE TECHNOLOGIES PVT. LTD.	22.02.2019
314	17MBA1690	RISHABH KUMAR	ICICI BANK	30.05.2019
315	17MBA1691	SARLEEN BEDI	TRIVITRON HEALTHCARE	11.02.2019
316	17MBA1692	POOJA SINGH	BUNDLE TECHNOLOGIES PVT. LTD.	02.07.2019
317	17MBA1694	HEMA TANWAR	VARDHMAN TEXTILES LTD.	18.06.2019
318	17MBA1695	REENA SEMWAL	ICICI BANK	29.05.2019

319	17MBA1701	POOJA NAYAL	DEV B INFOTECH	11.01.2019
320	17MBA1704	NARENDER SHARMA	ICICI PRUDENTIAL	01.11.2018
321	17MBA1705	POOJA	Quess Corp Ltd	29.12.2018
322	17MBA1708	MEHAK BANSAL	SWIGGY TECHNOLOGIES PVT. LTD.	03.07.2019
323	17MBA1710	POOJA KUMARI	RELIANCE JIO INFOCOM	18.02.2019
324	17MBA1722	KULVINDER SINGH	HDFC BANK	22.02.2019
325	17MBA1723	KANUPRIYA	PARK PHARMACEUTICAL	10.01.2019
326	17MBA1724	RUCHIKA SHARMA	HOTEL METRO 43	15.02.2019
327	17MBA1725	SWATI BEHAL	WHITE SPARROW CONSULTANT	25.01.2019
328	17MBA1729	KARAN GIRI	LAZZARO HR SOLUTIONS	14.01.2019
329	17MBA1732	DEEPTY	EDWISOR	22.06.2019
330	17MBA1734	SHIVAM DAYAL	ICICI BANK	30.05.2019
331	17MBA1736	PUNEET PNOTHRA	HDFC BANK	16.01.2019
332	17MBA1739	RAHUL KALIA	ICICI BANK	21.05.2019
333	17MBA1741	DAMAN BHARDWAJ	ROYALE ESTATE	02.01.2019
334	17MBA1744	YUVRAJ NEOPANY	AEGON LIFE INSURANCE CO LTD	11.03.2019
335	17MBA1750	MUNISH KUMAR	ICICI BANK	30.05.2019
336	17MBA1752	VISHAKHA	COMPOLERE INFOSYSTEM	1.01.2019
337	17MBA1753	MUKUL KUKREJA	FEDERAL BANK	17.05.2019
338	17MBA1774	GAZANFAR SHAH	AXIS BANK	22.02.2019
339	17MBA1777	ANURAG KUMAR UPADHYAY	FLIPKART	06.05.2018
340	17MBA1782	PRATIBHA KUMARI	TIMES GLOBACOM PVT LTD	02.01.2019
341	17MBA1787	BANTI SINGH	DANONE FOOD	7.03.2018
342	17MBA1795	SHUBHAM KUMAR	ICICI BANK	29.05.2019
343	17MBA1799	SHUBHAM KANWAR	ICICI BANK	21.05.2019
344	17MBA1801	AGYA OJHA	CUREFIT HEALTHCARE PVT LTD	07.05.2019
345	17MBA1815	PRIYANKA DOGRA	HIGH BEAM GLOBAL	27.11.2018
346	17MBA1820	KANIKA SAPHIYA	DECATHLON	26.11.2018
347	17MBA1822	SHIBU VERMA	ICICI BANK	21.05.2019

348	17MBA1856	ROHIT KUMAR	INDIAMART INTERMESH	19.06.2019
349	17MBA1858	SIDDHARTH ARORA	ADITYA BIRLA FASHION & RETAIL LTD.	01.11.2019
350	17MBA1859	SIDDHARTH	AXIS BANK	01.02.2019
351	17MBA1860	PRIYA KUMARI	CHEGG INDIA	12.02.2019
352	17MBA1871	VISHAL MANGAL	ICICI BANK	30.05.2019
353	17MBA1874	P.HARITA	ICICI BANK	30.05.2019
354	17MBA1889	MANISH KUMAR	ICICI BANK	29.05.2019
355	17MBA1893	PAYAL NEGI	PRISM JOHNSON LIMITED	20.02.2019
356	17MBA1896	SOMYA CHABRA	ICICI PRUDENTIAL	02.02.2019
357	17MBA1904	KULVIR KAUR	BIZ INFO TECNO PVT LTD	14.12.2019
358	17MBA1908	AARTI	ICICI BANK	29.05.2019
359	17MBA1909	SAVLEEN	WINNTUS	21.05.2019
360	17MBA1912	TUSHAR ABROL	HDFC BANK	25.01.2019
361	17MBA1916	SHIVALI CHOUDHARY	ICICI BANK	19.06.2019
362	17MBA1921	ROHIT	VISHAL MEGAMART	04.10.2018
363	17MBA1932	ANJALI CHUGH	ARVIND FLUID CONTROL LTD	27.10.2018
364	17MBA1940	ISHA NANDA	JARO EDUCATION	09.12.2018
365	17MBA1941	RAMRAJ	MUTHOOT FINANCE LTD	07.01.2019
366	17MBA1942	ABDUL SAMI SHRIFI	SAR E PUL INSTITUTE OF HIGHER EDUCATION	17.12.2018
367	17MBA1948	KUMARI SUPRIYA	KOTAK MAHINDRA BANK LTD	17.05.2019
368	17MBA1951	SATPREET SINGH	ICICI BANK	29.05.2019
369	17MBA1963	AJAY VERMA	MUTHOOT FINANCE LTD	04.02.2019
370	17MBA1964	SANYAM SINGH	ICICI BANK	30.05.2019
371	17MBA1967	KULDEEP SINGH BHATI	HDFC BANK	22.04.2019
372	17MBA1969	RIYA KASHYAP	FIORANO	16.04.2019
373	17MBA1971	DHRUBA RAM	OM CAREERS	27.02.2019
374	17MBA1975	ARVIND KATOCH	HDFC BANK	21.02.2019
375	17MBA1981	BIVEK KUMAR	ICICI BANK	21.05.2019
376	17MBA1984	TWINKLE JUNEJA	OM CAREERS	04.04.2019
377	17MBA1987	ASMITA KANWAR	KOTAK MAHINDRA BANK LTD	18.04.2019
378	17MBA1991	RAJAT DOGRA	ICICI BANK	09.04.2019
379	17MBA1995	SHIVANI	ICICI BANK	29.05.2019
380	17MBA2004	RAMAN WALIA	FLIPKART	15.05.2019
381	17MBA2005	SAKSHI GUMBAL	ICICI BANK	29.05.2019
382	17MBA2008	GAURAV THAKUR	MECHLIN SOFTWARE TECHNOLOGY	14.06.2019

383	17MBA2014	TANVI JAMWAL	ICICI BANK	03.06.2019
384	17MBA2015	TANYA KAPOOR	SAGE PUBLICATIONS	18.02.2019
385	17MBA2017	MOHIT PARUTHI	AXIS BANK	22.02.2019
386	17MBA2029	MANSI TYAGI	POSTERITY CONSULTANCY	18.02.2019
387	17MBA2033	EKTA RANI	HDFC BANK	05.03.2019
388	17MBA2035	RAJVEER SINGH	NOWFLOATS TECHNOLOGIES PVT. LTD	02.01.2019
389	17MBA2039	DEEPAK SHARMA	NOWFLOATS TECHNOLOGIES PVT. LTD	13.06.2019
390	17MBA2041	VARSHA RAINA	Randstad	26.01.2019
391	17MBA2042	SHWETA RAWAT	ICICI BANK	21.05.2019
392	17MBA2043	MUKAL SINGLA	S&P GLOBAL MARKET INTELLIGENCE	07.01.2019
393	17MBA2044	EKTA	CAPITALAIM FINANCIAL ADVISORY	5.03.2019
394	17MBA2046	HEEMA JAMWAL	ICICI PRUDENTIAL	01.11.2018
395	17MBA2049	POOJA RANI	SHARP ENGINEERS	09.01.2019
396	17MBA2053	EVA SONDHI	UNCAP RESEARCH LABS PVT LTD	26.03.2019
397	17MBA2065	MANPREET SINGH	HDFC BANK	23.04.2019
398	17MBA2066	DEEPTI	ICICI BANK	30.05.2019
399	17MBA2068	GUNKEET SINGH AHUJA	Randstad	26.01.2019
400	17MBA2078	ABHISHEK GUMBER	TEAMLEASE SKILLS UNIVERSITY	04.02.2019
401	17MBA2083	KSHITIZ CHANDEL	AXIS BANK	14.06.2019
402	17MBA2085	POOJA BHOLA	ARAXIE INDIA PRIVATE LIMITED (AIPL)	29.12.2018
403	17MBA2086	TARUNA MONGIA	Randstad	26.01.2019
404	17MBA2089	INDU MADAN	EXTRAMARKS EDUCATION PVT. LTD	14.02.2019
405	17MBA2090	CHANDNI KUMARI	EDWISOR	22.06.2019

PLACEMENT RECORD: MBA BATCH (2018-20)

Sr. No.	UID	NAME	Company Name	Date of OFFER LETTER/JOINING
1	18MBA1001	MUKUL HIRA	Clear TAX / Defmacro Software Pvt Ltd	14.01.2020

2	18MBA1002	JASPREET KAUR	Nep Homes	10.01.2020
3	18MBA1003	MAYANK DUBEY	Sheryl Strategic Solutions	27.01.2020
4	18MBA1005	DEEPAK KUMAR	Lazzaro HR Solutions	27.01.2020
5	18MBA1006	RINKU	Simplify Growth	27.01.2020
6	18MBA1007	PRABHJOT SINGH	Hinduja Leyland Finance Limited	13.02.2020
7	18MBA1013	SOURABH SETHI	HDFC ERGO HEALTH Insurance	18.02.2020
8	18MBA1014	SAKSHI RAI	Geetanjali Homestate Private Limited	10.01.2020
9	18MBA1015	VARSHA PAL	Digital tomorrow private limited	21.05.2019
10	18MBA1016	ALI SINA AHMADY	Education Experts	27.12.2019
11	18MBA1017	SAYED NASIR SADAT	Sheryl Strategic Solutions	27.01.2020
12	18MBA1019	PRIYANKA TIWARI	Hartronweb	09.01.2020
13	18MBA1021	SHIVANI LAHARIYA	Education Xperts	27.12.2019
14	18MBA1022	RAHUL PANDITA	BYJU's	25.08.2020
15	18MBA1023	ALOK KUMAR	Go speedy go	26.04.2020
16	18MBA1024	GOURAV BAWA	BYJU's	26.08.2020
17	18MBA1025	RAMAN KUMAR	HartronWeb	09.01.2020
18	18MBA1026	ANUP KUMAR THAPA	Chola MS General Insurance Company Limited	03.07.2020
19	18MBA1027	ASHIMA MANCHANDA	Clearsharp	11.01.2020
20	18MBA1029	VIBHA GUPTA	Clear Sharp	11.01.2020
21	18MBA1030	HARLEEN KOUR	NEP Homes Promoters and Developers	4.01.2020
22	18MBA1032	JAHAN	Nep Homes	10.01.2020
23	18MBA1036	NEHA JAIN	Singla Builders and Promoters Limited	28.02.2020
24	18MBA1038	KOMAL GUPTA	EazyPG Tech Pvt. Ltd	29.01.2020
25	18MBA1042	NIVYA	Deloitte Tax	10.8.2020
26	18MBA1043	DEEPIKA SINGH	Edukyu Pvt Ltd	02.12.2019
27	18MBA1047	ANUJ SINGHAL	Godaam.com	27.02.2020
28	18MBA1049	SAGUN BASOTRA	Dasnac Group/ Bhutani Group (The Well Wishers)	25.02.2020
29	18MBA1050	YUGANSH THAREJA	Clear TAX / Defmacro Software Pvt Ltd	14.01.2020
30	18MBA1051	ANSHUL SABHARWAL	Anetcorp India Pvt. Ltd	18.12.2019
31	18MBA1054	TRILOCHAN BHALLA	vCommission Media Pvt Ltd	06.12.2019
32	18MBA1055	SAFI JOSHI	The Well Wishers	25.02.2020
33	18MBA1057	SHIKHA SHARMA	Labsguru	27.11.2019
34	18MBA1058	VISHWAJEET SINGH	YooMaxi & ReetMax Co.	07.01.2020
35	18MBA1060	PURU SAHDEV	Vedantu Innovation Pvt. Ltd	15.01.2020
36	18MBA1062	JASMINE BHAMRA	Midland Microfin Ltd	16.12.2019
37	18MBA1063	AHMADQAIS HABIBI	LABSGURU	27.11.2019
38	18MBA1065	INDERPREET SINGH	Stellen InfoTech Pvt. Ltd	14.02.2020
39	18MBA1066	PAYAL	Deloitte	12.02.2020
40	18MBA1067	ANUSHKA DOBHAL	vCommission Media Pvt Ltd	06.12.2019
41	18MBA1068	MEENAKSHI	Centilytics	07.07.2020

42	18MBA1073	ADARSH ARORA	R. K Enterprises	9.01.2020
43	18MBA1075	ARCHANA YADAV	Ulysta	20.12.2019
44	18MBA1076	PAYAL BAIDYA	Deloitte Consulting India	12.02.2020
45	18MBA1077	NANCY VERMA	IDFC First Bank	18.02.2020
46	18MBA1083	ASHIMA MADAAN	ICICI Prudential LIC Ltd	09.03.2020
47	18MBA1084	ANIL KUMAR RANA	IDFC First Bank	18.2.2020
48	18MBA1086	KAJAL PUNDIR	Khaira Education	3.03.2020
49	18MBA1087	TUSHAR JINDAL	Bandhan Bank	4.01.2020
50	18MBA1088	VAISHALI SINHA	HDFC ERGO HEALTH Insurance	18.02.2020
51	18MBA1090	PRASHANT SHARMA	Acxiom Consulting Pvt Ltd	10.02.2020
52	18MBA1091	RUPAL	Ulysta Engineering Service	20.12.2019
53	18MBA1092	PIYUSH THAKUR	Coffee Day Beverages	11.03.2020
54	18MBA1093	DIVANSHU CHOPRA	IDFC FIRST Bank Limited	18.02.2020
55	18MBA1094	RADHIKA SHARMA	Khaira Education Pvt. Ltd	3.03.2020
56	18MBA1095	ARPIT DHIMAN	Oracle India Pvt Ltd	06.01.2020
57	18MBA1097	YASH	vCommission Media Pvt Ltd	06.12.2019
58	18MBA1099	ANKIT CHAUHAN	Bandhan Bank Limited	3.03.2020
59	18MBA1100	NITIKA SHARMA	Hinduja Leyland Finance Limited	13.02.2020
60	18MBA1101	YAMAN KUMAR	AICRA (All India council for Robotics and Automation)	03.03.2020
61	18MBA1102	KOMAL	Edfora Infotech Pvt. Ltd	27.01.2020
62	18MBA1106	Shivangi	AICRA	05.03.2020
63	18MBA1108	KASHISH BILANDI	EY GLOBAL DELIEVRY SERVICES INDIA LLP	24.10.2019
64	18MBA1109	DIGVIJAY SINGH	Mounty Outdoor Adventures Pvt. Ltd	18.01.2020
65	18MBA1110	KANISHTHA SHARMA	ICICI Prudential LIC Ltd	07.09.2020
66	18MBA1111	RAVIKANT SINGH	SoftwareONE India Private Ltd	18.11.2019
67	18MBA1112	SHIVAM	AICRA (All India council for Robotics and Automation)	03.03.2020
68	18MBA1113	KAMALPREET SINGH	AICRA (All India council for Robotics and Automation)	03.03.2020
69	18MBA1114	PAWANPREET KAUR	BUYHATKE INTERNET PVT LTD	08.12.2019
70	18MBA1115	ANUJ KUMAR VERMA	Deloitte Consulting India	12.02.2020
71	18MBA1116	ANURAG SINGH	Hinduja Leyland Finance Limited	13.02.2020
72	18MBA1117	DIVYA	Infowiz Industry Pvt Ltd	12.03.2020
73	18MBA1120	POORNIMA	MM Resorts	06.12.2019
74	18MBA1121	SUGANDHA	Calvin Klein & TommyHilfiger	11.11.2019
75	18MBA1125	KAMINI R THAKUR	Amrit Information Technology Solutions Pvt. Ltd.	23.11.2019
76	18MBA1127	HAQIQ RAHMAN	Mounty Outdoor Adventures Pvt. Ltd	18.01.2020
77	18MBA1128	NISHA	Vedantu Innovation Pvt. Ltd	13.01.2020
78	18MBA1130	PUNEET KUMAR	Software One	18.11.2019
79	18MBA1131	ANKIT KUMAR	Bandhan Bank Ltd	4.01.2020

80	18MBA1132	SHALU	Edelweiss Broking Limited	28.02.2020
81	18MBA1133	BISHAL SINGH PATIAL	Aegon Life Insurance Company Limited	10.02.2020
82	18MBA1134	AMIT GULERIA	IDFC FIRST Bank Limited	05.05.2020
83	18MBA1135	IRVAN JOT KAUR	Absolute Information Technologies	27.11.2019
84	18MBA1136	ABHISHEK SOODAN	EazyPG Tech Pvt. Ltd	03.02.2020
85	18MBA1139	SELBIN BABU	AICRA	05.03.2020
86	18MBA1140	MUKUL RATHORE	EazyPG Tech Pvt. Ltd	29.01.2020
87	18MBA1141	SHRIYA SHARMA	ExoEdge	03.01.2020
88	18MBA1142	RENU RAWAT	AICRA	05.03.2020
89	18MBA1143	SHIVANI UPADHYAY	Go Speedy Go	26.04.2020
90	18MBA1144	SHIBA	Vedantu Innovation Pvt. Ltd	13.01.2020
91	18MBA1145	ARYAN RANA	Midland Microfin Ltd	16.12.2019
92	18MBA1149	ISHITA SRIVASTAVA	Axis Bank Ltd	18.03.2020
93	18MBA1150	AAYUSH PRAJAPATI	IDFC First Bank	20.01.2020
94	18MBA1152	RIYA JOSHI	DIGITAL ELITE 360 LIMITED	20.08.2020
95	18MBA1153	RANMEET KAUR	Dasnac Group/ Bhutani Group (The Well Wishers)	28.02.2020
96	18MBA1154	DEERAJ KUMAR	IDFC FIRST Bank Limited	18.02.2020
97	18MBA1156	ABHISHEK MANCHANDA	Zscaler Softech India Pvt. Ltd	09.01.2020
98	18MBA1157	ARSHI GUPTA	Go Speedy Go	26.04.2020
99	18MBA1158	ANIL SINGH JADOUN	Amrit Information Technology Solutions Pvt. Ltd.	23.11.2019
100	18MBA1160	AMANJOT SINGH	Bhogal Cycles	29.11.2019
101	18MBA1161	KANCHANA JOSHI	Aegon Life Insurance Company Limited	11.02.2020
102	18MBA1162	DIVYAM NAG	Curefit Healthcare Pvt Ltd	30.10.2020
103	18MBA1165	BHAWANA BISHT	Sandhar Technologies Ltd	14.02.2020
104	18MBA1166	HIMANSHU PRIYA	Direct Admission	06.01.2020
105	18MBA1167	AYUSHI SAXENA	AICRA	03.03.2020
106	18MBA1170	AYUSHI SRIVASTAVA	Midland Microfin Ltd	09.01.2020
107	18MBA1172	SAHIL KATARIA	Amara Raja Group	26.02.2020
108	18MBA1174	SIMRAN KAUR	MM Resorts	06.12.2019
109	18MBA1175	SPARSH MALHOTRA	DTDC Courier & Cargo Ltd	20.01.2020
110	18MBA1176	GURPREET SINGH SAINI	M.K. Enterprises	24.02.2020
111	18MBA1177	RUKHSAR	Stellen InfoTech Pvt. Ltd	18.02.2020
112	18MBA1178	MANAS SETIA	Acxiom Consulting Pvt Ltd	17.02.2020
113	18MBA1179	ANJALI GUPTA	Edelweiss Broking Limited	11.03.2020
114	18MBA1180	RAGHAV ARORA	Papermedia Pvt Ltd	18.05.2020
115	18MBA1181	PRAVEEN KUMAR TIWARI	Tata Motors	14.01.2020
116	18MBA1182	ANOOP SINGH	AERATE	18.02.2020
117	18MBA1183	RAKOTOARISOA TAHIRY JONATHAN	Adaan Digital Solutions Ltd	13.02.2020
118	18MBA1185	SHIVANGI BEHL	Khaira Education Pvt. Ltd	03.03.2020

119	18MBA1186	AMRESH KUMAR	Methodex Systems Pvt. Ltd (Careers360)	18.12.2019
120	18MBA1188	DEVARSHI PANDEY	Software One	18.11.2019
121	18MBA1189	PARTH SARATHI	Sheryl Strategic Solutions	27.01.2020
122	18MBA1190	RAMAN	Clearsharp	11.01.2020
123	18MBA1191	RISHABH VATS	V5 Global Services (Airtel mid Market)	8.03.2020
124	18MBA1192	NIKITA DAHIYA	Amrit Information Technology Solutions Pvt. Ltd.	23.11.2019
125	18MBA1193	ABHAY JEET SINGH	ExoEdge	02.01.2020
126	18MBA1194	CHARUL GUPTA	Sheryl Strategic Solutions	27.01.2020
127	18MBA1196	AALIA SAMAR	Dasnac Group/ Bhutani Group (The Well Wishers)	01.03.2020
128	18MBA1197	ANMOL MAHAJAN	vCommission Media Pvt Ltd	07.01.2020
129	18MBA1198	PARSHANT	Bandhan Bank	4.01.2020
130	18MBA1199	SUKHMANI	DCB Bank Ltd	3.12.2019
131	18MBA1200	SHIKHA	Lazzaro HR Solutions	20.10.2020
132	18MBA1201	KM SUMAN TULERA	Unimarket Research	17.03.2020
133	18MBA1202	AAYUSHI AGGARWAL	High Beam Global	6.11.2019
134	18MBA1204	PANKAJ KUMAR SHARMA	SBP Group	28.02.2020
135	18MBA1205	KOMAL SINDHU	Lazzaro HR Solutions	27.01.2020
136	18MBA1206	AYASHA ALE	IDFC First Bank	07.08.2020
137	18MBA1208	RAMAN KUMAR	ICICI Prudential LIC Ltd	26.02.2020
138	18MBA1209	SHARMA YOGITA RAJESH	Elite Landbase Pvt. Ltd	15.01.2020
139	18MBA1210	SAKSHI SAH	IDFC First Bank	18.02.2020
140	18MBA1211	ABHISHEK	IDFC FIRST Bank Limited	18.02.2020
141	18MBA1212	ADITI	PeopleScout (Parent company TrueBlue, Inc.)	16.12.2019
142	18MBA1213	ANKIT MADAN	Cleartax	16.12.2019
143	18MBA1214	GUNJAN SHARMA	Lazzaro HR Solutions	11.3.2020
144	18MBA1215	VARTIKA JANDEV	Curefit Healthcare Pvt Ltd	17.08.2020
145	18MBA1217	MANPREET KAUR	CULT	30.10.2020
146	18MBA1218	NEERAJ GAUTAM	Bonn Nutrient Pvt. Ltd	01.02.2020
147	18MBA1221	ANANYA PURI	Orem Technologies Pvt. Ltd	06.01.2020
148	18MBA1222	BIPLAB DAS	High Beam Global Pvt Ltd	06.11.2019
149	18MBA1223	HARISH KUMAR	CULT	30.10.2020
150	18MBA1224	NAVDEEP KAUR	Midland Microfin	09.01.2020
151	18MBA1226	MANPREET KAUR	DTDC	20.01.2020
152	18MBA1228	MITHILA PRUTHI	Stellen Infotech	18.02.2020
153	18MBA1230	SHIKHAR SRIVASTAVA	Toppr.com (Toppr Technologies Pvt Ltd)	10.12.2019
154	18MBA1233	RAJAT PATIAL	IDFC FIRST Bank Limited	18.02.2020
155	18MBA1234	SUMAN DEVI	Bandhan Bank Ltd	4.01.2020
156	18MBA1235	SIMRAN DEWAN	Bandhan Bank Ltd	4.01.2020
157	18MBA1237	RAJAT KUMAR	Kent RO Systems Ltd	5.11.2019

158	18MBA1238	ABHISHEK RANA	Adaan Digital Solutions	13.02.2020
159	18MBA1239	SUSHANT KUMAR	Ceasefire Industries Pvt. Ltd	18.12.2019
160	18MBA1240	RAMAN SINGLA	Exoedge	24.08.2020
161	18MBA1241	GAURAV KUMAR YADAV	Chola MS General Insurance Company Limited	16.03.2020
162	18MBA1242	TANU SINGH	Parker PCP Auto Components Pct. Ltd	28.12.2019
163	18MBA1245	DIVYANKSHI	ICICI Prudential LIC Ltd	25.10.2019
164	18MBA1246	RISHABH NANGIA	ICICI Prudential LIC Ltd	04.03.2020
165	18MBA1247	SAJAL AGARWAL	vCommission Media Pvt Ltd	06.01.2020
166	18MBA1248	SAMBHAV JAIN	Khaira Education	3.03.2020
167	18MBA1249	ANISHA PARNAMI	Jamboree Education Pvt Ltd	12.11.2019
168	18MBA1250	ROOPAM KAUR	Certybox	27.01.2020
169	18MBA1251	KUNAL KUMAR RAJORIA	IDFC FIRST Bank Limited	05.05.2020
170	18MBA1252	TARUN VERMA	Toppr.com (Toppr Technologies Pvt Ltd)	10.12.2019
171	18MBA1253	CHETNA GARG	Apar Technologies	28.05.2020
172	18MBA1256	AYUSHI RAJPUT	Geetanjali Homestate Private Limited	03.01.2020
173	18MBA1259	MASTER VISHAL PANDITH	MaxLeben	4.02.2020
174	18MBA1260	ABHISHEK SHARMA	ICICI Prudential LIC Ltd	04.03.2020
175	18MBA1261	ANGAD GURDEV SINGH	IDFC First Bank	07.08.2020
176	18MBA1264	YAPI GUESSAN FABIENNE JULIANA	Adaan Digital Solutions	6.01.2020
177	18MBA1265	SAHIL CHIB	Tata Consultancy Services Ltd (TCS)	11.12.2019
178	18MBA1266	SHERRY	Elite Landbase Pvt Ltd	15.01.2020
179	18MBA1267	AASTHA VAJPAYEE	Chandigarh University (CRC) Delhi	21.12.2019
180	18MBA1268	MEGHA BARNWAL	Sheryl Strategic Solutions	27.01.2020
181	18MBA1269	CHINAR SHARMA	ICICI Prudential LIC Ltd	09.03.2020
182	18MBA1272	SHALINI GANGWAR	Amrit Information Technology Solutions Pvt. Ltd.	23.11.2019
183	18MBA1273	ADITYA KUMAR	Curefit Healthcare Pvt Ltd	30.10.2020
184	18MBA1274	DURGA YADAV	Clearsharp	11.01.2020
185	18MBA1275	AKSHAY DEEP	V5 Global	8.03.2020
186	18MBA1276	RUBY	Bandhan Bank Ltd	4.01.2020
187	18MBA1279	SAMREEN KHAN	Edelweiss Broking Limited	11.03.2020
188	18MBA1280	RAHUL PATEL	IDFC FIRST Bank Limited	05.05.2020
189	18MBA1282	SHIVANI CHAWLA	The Well Wishers	01.03.2020
190	18MBA1283	JYOTI	DCB Bank	3.12.2019
191	18MBA1284	NEHA DESHWAL	PeopleScout (Parent company TrueBlue, Inc.)	13.01.2020
192	18MBA1285	SHASHANK SINGH	Deloitte Tax	10.6.2020
193	18MBA1287	GEETIKA SHARMA	Anetcorp India Pvt. Ltd	18.12.2019
194	18MBA1288	Ayush Chawla	Bridge Group Solutions	01.02.2020
195	18MBA1289	DHANANJAY YADAV	Methodex Systems Pvt. Ltd (Careers360)	30.12.2019
196	18MBA1290	SAKSHI SHARMA	Calvin Klein & TommyHilfiger	11.11.2019

197	18MBA1292	JYOTI	IDFC First Bank	18.02.2020
198	18MBA1294	POORVA TIWARI	Sheryl Strategic Solutions	27.01.2020
199	18MBA1295	OMID NASERI	Abar Wasel	05.01.2020
200	18MBA1296	NUTAN RAWAT	Mounty Outdoor Adventures Pvt. Ltd	18.01.2020
201	18MBA1298	MANIKA PURI	Deloitte Consulting India	12.02.2020
202	18MBA1300	PRITHU SHUKLA	IDFC FIRST Bank Limited	05.05.2020
203	18MBA1302	PRIYA CHAUHAN	Amrit Information Technology Solutions Pvt. Ltd.	23.11.2019
204	18MBA1303	EKTA	Axis Bank Ltd	14.09.2020
205	18MBA1305	SMRITI SAHU	JAMBOREE EDUCATION PVT. LTD.	6.12.2019
206	18MBA1306	TARAN JEET KOUR	Deloitte Consulting India	12.02.2020
207	18MBA1307	PRIYANKA HANS	Berger	12.12.2019
208	18MBA1308	KAVITANSH SHARMA	Bandhan Bank Limited	3.03.2020
209	18MBA1309	KONGBAM HELENA	vCommission Media Pvt Ltd	21.11.2019
210	18MBA1311	PALBI DEVI	JAMBOREE EDUCATION PVT. LTD.	6.12.2019
211	18MBA1312	SIMRAN GROVER	IDFC First Bank	18.01.2020
212	18MBA1316	RAVI KHOKHAR	HDFC ERGO HEALTH Insurance	18.02.2020
213	18MBA1317	VISHAL CHAUDHARY	Future Generali Insurance	25.02.2020
214	18MBA1320	AMIT VERMA	ICICI Prudential LIC Ltd	28.02.2020
215	18MBA1322	ITTAN PRIYA SANJEEVKUMAR	Vedantu Innovation Pvt. Ltd	15.01.2020
216	18MBA1325	RISHAV SHARMA	Berger Paints India Ltd	12.12.2019
217	18MBA1326	CHAHAT SOOD	vCommission Media Pvt Ltd	21.11.2019
218	18MBA1330	ANMOL THUSOO	Future Generali Insurance	25.02.2020
219	18MBA1332	PANKAJ SHARMA	Amara Raja Group	10.09.2020
220	18MBA1336	MANISH	Berger Paints India Ltd	12.12.2019
221	18MBA1339	RISHAV THAKUR	Bonn Nutrient Pvt. Ltd	3.02.2020
222	18MBA1341	PANKAJ KUMAR	Ceasefire Industries Pvt. Ltd	12.10.2020
223	18MBA1344	VAISHALI	Effectual Knowledge Services	5.03.2020
224	18MBA1346	MOINUDDIN	Midas Infonet Pvt. Ltd	6.01.2020
225	18MBA1349	REVTI RAZDAN	AVASO Technology Solutions	26.08.2020
226	18MBA1353	ABHIRAJ SHRIVASTAVA	Vedantu Innovation Pvt. Ltd	15.01.2020
227	18MBA1354	HIMANK DHINGRA	Amara Raja Group	10.09.2020
228	18MBA1355	ANIL KUMAR SINGH	IDFC First Bank	18.02.2020
229	18MBA1356	HIMANK MITTAL	Dasnac Group/ Bhutani Group (The Well Wishers)	27.01.2020
230	18MBA1359	PALLAVI GOEL	GoWinning	01.06.2020
231	18MBA1360	GAURAV SHARMA	EME Technologies	18.12.2019
232	18MBA1362	SHRADDHA GUPTA	BYJU's	28.07.2020
233	18MBA1363	SHUBHAM HIRA	SBI General Insurance Company Limted	30.07.2020
234	18MBA1364	VISHAL	Chola MS General Insurance Company	08.07.2020
235	18MBA1367	SHIWANI	Ceasefire Industries Pvt. Ltd	12.10.2020

236	18MBA1370	NISHA DANG	Buyhatke Internet Pvt Ltd	02.01.2020
237	18MBA1371	VIKAS	EazyPG Tech Pvt. Ltd	29.01.2020
238	18MBA1373	RAHUL SHARMA	Effectual Knowledge Services Pvt Ltd	5.03.2020
239	18MBA1380	SEHAR JEHAN	Lazzaro HR Solutions	27.01.2020
240	18MBA1383	SIMRAN	Midland Microfin Ltd	16.12.2019
241	18MBA1389	ARPIT	Chola MS General Insurance Company Limited	16.03.2020
242	18MBA1391	ANKIT KUMAR	Bandhan Bank Limited	18.10.2020
243	18MBA1394	PARUL SINGLA	HDFC ERGO HEALTH Insurance	18.02.2020
244	18MBA1396	INDERJIT KAUR	PeopleStrong	28.02.2020
245	18MBA1402	PAREKH JAY PIYUSH	Direct Admission	16.12.2019
246	18MBA1404	GURSHARAN KAUR	Entab Infotech Pvt. Ltd	10.12.2019
247	18MBA1409	AMIT SHARMA	IDFC First Bank	18.2.2020
248	18MBA1411	YAMINI SRIVASTAVA	Exoedge	24.08.2020
249	18MBA1413	SARIKA KUMARI	vCommission Media Pvt Ltd	21.11.2019
250	18MBA1415	SHIVANI MINHAS	AVASO Technology Solutions	26.08.2020
251	18MBA1419	SADAF KHAN	Meridian Solutions Pvt Ltd	16.11.2019
252	18MBA1422	TANVI KAMRA	IDFC FIRST Bank Limited	18.02.2020
253	18MBA1424	PRIYANKA SHARMA	Mounty Outdoor Adventures Pvt. Ltd	18.01.2020
254	18MBA1425	EKTA BHARDWAJ	Go speedy go	26.04.2020
255	18MBA1427	DISHTI KALRA	Bandhan Bank	4.01.2020
256	18MBA1428	RAHUL DABRA	Go Speedy Go	26.04.2020
257	18MBA1429	SUBODH JASROTIA	Bonn Nutrient Pvt. Ltd	01.02.2020
258	18MBA1432	PRIYA	Go Winning	15.01.2020
259	18MBA1433	SURAJ DHAR	ICICI Bank	04.03.2020
260	18MBA1434	AKSHAY	Jamboree Education Pvt Ltd	12 11.2019
261	18MBA1446	VATANPREET KAUR	Oracle India Pvt Ltd	06.01.2020
262	18MBA1448	SHUBHAM KAPOOR	IDFC FIRST Bank Limited	18.02.2020
263	18MBA1451	NEELIKA BAWEJA	EME Technologies	18.12.2019
264	18MBA1455	BHAWNA MALHOTRA	EME Technologies	19.12.2019
265	18MBA1460	AYUSH	ExoEdge India	24.08.2020
266	18MBA1461	KOMAL GARG	WebSterz Technologies	27.11.2019
267	18MBA1463	KUMKUM DANGWAL	ICMI Learning P Ltd	03.02.2020
268	18MBA1466	SUKANYA MITRA	Axis Bank Ltd	18.03.2020
269	18MBA1469	APOORVA SINGH SANGER	Midland Microfin Ltd	09.01.2020
270	18MBA1476	ARSHI KAUSHAR	Bandhan Bank	4.01.2020
271	18MBA1479	SAGRIKA CHAUHAN	Infowiz	14.01.2020
272	18MBA1482	POOJA CHAUHAN	Edelweiss Broking Limited	28.02.2020
273	18MBA1483	GURJIT SINGH THIND	Transport Corporation of India Ltd (TCIL)	05.10.2020
274	18MBA1484	SAMRITI	Axis Bank Ltd	18.03.2020
275	18MBA1485	SHIV SUNDAR CHOUBEY	IDFC FIRST Bank Limited	04.03.2020

276	18MBA1490	SHIVANI ABROL	Cleartax	16.12.2019
277	18MBA1491	SARTHAK TYAGI	Toppr.com (Toppr Technologies Pvt Ltd)	10.12.2019
278	18MBA1495	SAURABH CHATURVEDI	Aegon Life Insurance Company Limited	11.02.2020
279	18MBA1499	PRAGYA JAIN	Go Speedy Go	26.04.20
280	18MBA1500	KAVERI KAKAPURI	Posterity Consulting	23.12.2019
281	18MBA1501	VIKASH THAKUR	HDFC ERGO HEALTH Insurance	18.02.2020
282	18MBA1502	SHAKSHI MISHRA	Geetanjali Homestate Private Limited	18.12.2019
283	18MBA1504	SYED FAHAD MOBIN	Bandhan Bank Limited	03.03.2020
284	18MBA1506	ANKIT SHARMA	Franchise India Brands Limited	17.01.2020
285	18MBA1507	MUNISH GULERIA	Amara Raja Group	10.09.2020
286	18MBA1513	SHALINI MANHAS	Bridge Group Solutions	01.02.2020
287	18MBA1516	CHHAVI SHARMA	IDFC First Bank	18.02.2020
288	18MBA1517	JASPREET KAUR	Healthviser Pvt. Ltd. (Powered by Dietitian Shreya)	22.01.2020
289	18MBA1520	ASHISH MANHAS	BYJU's	28.07.2020
290	18MBA1521	SIMRAN ARORA	Chandigarh university (placement delhi)	28.12.2019
291	18MBA1522	PRIYANKA THAKUR	DCB Bank	03.12.2019
292	18MBA1524	SAKSHI	Saint Gobain India Pvt. Ltd	1.2.2020
293	18MBA1528	KAJOL KAMRA	Vigour Mobile India Pvt. Ltd	10.02.2020
294	18MBA1529	RISHI RAJ PRASHER	Maxleben	4.02.2020
295	18MBA1533	AKASH RAINA	Aegon Life Insurance Company Limited	11.02.2020
296	18MBA1535	AAKANKSHA MAHAJAN	Neptune Solution	10.01.2020
297	18MBA1537	SIMRAN SAINI	Franchise India Brands Limited	17.01.2020
298	18MBA1538	DEVIKA	Go Speedy Go	26.04.2020
299	18MBA1542	MANSI	Mounty Outdoor Adventures Pvt. Ltd	18.01.2020
300	18MBA1544	AKASH TYAGI	Net Set Software Solutions	13.01.2020
301	18MBA1545	PUNEET ARORA	Chola MS General Insurance Company Limited	08.07.2020
302	18MBA1547	URVASHI	Buyhatke Internet Pvt Ltd (NOC Cancelled)	11.11.2019
303	18MBA1548	SONIKA SHABNAM	PeopleStrong	28.02.2020
304	18MBA1552	ABHISHEK SETIA	Saarang International Food & Beverages	6.02.2020
305	18MBA1554	PRARTHANA PRIYADARSHINI	Chawtech solutions	3.01.2020
306	18MBA1555	AMIL MASHKOOR FAROOQUI	Edukyu Pvt Ltd	18.12.2020
307	18MBA1558	DEEKSHA SHARMA	Parker-PCP Auto	02.01.2020
308	18MBA1560	AAFAQ MAJEED	IDFC FIRST Bank Limited	18.02.2020
309	18MBA1561	DIPSHI SINGHAL	Bandhan Bank	4.01.2020
310	18MBA1566	VAISHALI	Bandhan Bank	7.01.2020
311	18MBA1568	NITISH KUMAR	Singla Builders and Promoters Limited	28.02.2020
312	18MBA1570	VISHAL BHARDWAJ	Amara Raja Group	10.09.2020
313	18MBA1571	VISHI ANEJA	CULT	30.10.2020
314	18MBA1572	VAISHALI KALRA	Infowiz	14.01.2020

315	18MBA1574	MANVI GANDRAL	Aegon Life Insurance Company Limited	11.02.2020
316	18MBA1577	RITIKA RAWAT	BYJU's	28.07.2020
317	18MBA1578	SWATI SHUKLA	PeopleStrong	02.03.2020
318	18MBA1580	GAURAV THAKUR	SBP Group	28.02.2020
319	18MBA1582	ANSHUL MITTAL	Mounty Outdoor Adventures Pvt. Ltd	18.01.2020
320	18MBA1583	ANKITA SHARMA	Gimmko Tech Ind. Pvt Ltd	21.12.2019
321	18MBA1584	VAISHALI	Effectual Knowledge Services	5.03.2020
322	18MBA1585	BARSAT SINGH	Listening Point & Electronics	17.01.2020
323	18MBA1586	RISHABH KALRA	IDFC FIRST Bank Limited	18.02.2020
324	18MBA1587	JASMEET KAUR	Bandhan Bank Ltd	04.01.2020
325	18MBA1588	RITESH CHANDEL	IDFC FIRST Bank Limited	18.02.2020
326	18MBA1591	SONAM AHUJA	Chawtech solutions	3.01.2020
327	18MBA1593	SUMANJOT KAUR	Kutchina	31.01.2020
328	18MBA1594	SHRADHA VARDHAN	Toppr.com (Toppr Technologies Pvt Ltd)	10.12.2019
329	18MBA1596	GURUPREM GALHOTRA	IDFC First Bank	07.08.2020
330	18MBA1597	RAJAT SHARMA	IDFC FIRST Bank Limited	18.02.2020
331	18MBA1601	SAHIL	Bandhan Bank Ltd	4.01.2020
332	18MBA1602	VRINDA DHINGRA	Bandhan Bank	4.01.2020
333	18MBA1603	NITIN GOEL	Verzeo Edutech Pvt Ltd	28.02.2020
334	18MBA1604	SONALI SEHDEV	IDFC FIRST Bank Limited	05.05.2020
335	18MBA1605	SOHAN GAGOTYA	Vigour Mobile India Pvt. Ltd	10.02.2020
336	18MBA1606	SHUBHAM THAKUR	Hinduja Leyland Finance Limited	13.02.2020
337	18MBA1607	KASHISH MAHAJAN	Dasnac Group/ Bhutani Group (The Well Wishers)	25.02.2020
338	18MBA1608	MANISHA	AppCrunk Technologies Pvt Ltd	24.02.2020
339	18MBA1610	LAKSHI GUPTA	Mounty Outdoor Adventures Pvt. Ltd	18.01.2020
340	18MBA1612	ABHISHEK SHARMA	Bandhan Bank	04.01.2020
341	18MBA1613	ISHAN JAIN	Bandhan Bank	07.01.2020
342	18MBA1614	RISHABH	Bandhan Bank	07.01.2021
343	18MBA1617	SIMRANPREET KAUR	Tommy Hilfiger	09.01.2020
344	18MBA1619	PAVITARDEEP KAUR	Bandhan Bank	4.01.2020
345	18MBA1620	AKSHAY VERMA	Snowmicro Technologies Pvt Ltd	02.03.2020
346	18MBA1621	MOHIT CHANDEL	Mounty Outdoor Adventures Pvt. Ltd	18.01.2020
347	18MBA1623	HARSH SINGH	Saint Gobain India Pvt. Ltd	01.02.2020
348	18MBA1624	VISHAL CHAUHAN	Snowmicro Technologies	02.03.2020
349	18MBA1625	ROHIT RANOUT	Saint Gobain India Pvt. Ltd	01.02.2020
350	18MBA1626	RENU BHATT	Vigour Mobile India Pvt. Ltd	10.02.2020
351	18MBA1627	ANAMIKA GANDHI	Maxleben	10.02.2020
352	18MBA1628	MANGURCHET SINGH	R.G Shipping & Logistics Pvt. Ltd	13.01.2020
353	18MBA1629	SIDDHARTH NANDAN SHARMA	OS Facility Management	10.12.2019
354	18MBA1630	VISHI MAHAJAN	Neptune Solution	10.01.2020

355	18MBA1631	RICHA RANI	Go Speedy Go	26.04.2020
356	18MBA1633	MOHD IRFAN MALIK	Tata Consultancy Services Ltd (TCS)	11.12.2019
357	18MBA1635	RAJAT SHARMA	Vigour Mobile India Pvt. Ltd	10.02.2020
358	18MBA1636	ABHISHEK SINGH	Bandhan Bank Limited	11.05.2020
359	18MBA1637	PAYAL SHARMA	Cimpress India Pvt. Ltd	15.01.2020
360	18MBA1640	ARUN SACHDEVA	EazyPG Tech Pvt. Ltd (NOC Cancelled)	3.02.2020
361	18MBA1641	TEJASVI SURYWANSHI	Mounty Outdoor Adventures Pvt. Ltd	18.01.2020
362	18MBA1642	KANCHAN KUMAR	Meridian Solutions Pvt Ltd	15.1.2020
363	18MBA1643	VAISHALI KANWAR	Unity Pest Control & Services	4.01.2020
364	18MBA1644	KARAN SOOD	Mounty Outdoor Adventures Pvt. Ltd	18.01.2020
365	18MBA1645	VIDHI SHARMA	Parker-PCP Auto	2.01.2020
366	18MBA1646	RAHUL	Kutchina	31.01.2020
367	18MBA1647	SHUBHAM	Vigour Mobile India Pvt. Ltd	10.02.2020
368	18MBA1648	AJIT KUMAR TIADI	Mounty Outdoor Adventures Pvt. Ltd	18.01.2020
369	18MBA1649	LOVE KUMAR	Aegon Life Insurance Company Limited	17.02.2020
370	18MBA1650	JATIN BHARDWAJ	Bandhan Bank	4.01.2020
371	18MBA1651	RITU CHAHAR	ICICI Prudential LIC Ltd	28.02.2020
372	18MBA1652	AJOY DAS	Mounty Outdoor Adventures Pvt. Ltd	18.01.2020
373	18MBA1653	BIBESH KUMAR POKHREL	Maxleben	4.02.2020
374	18MBA1654	SHUBHAM GOYAL	Bandhan Bank	4.01.2020
375	18MBA1655	SHEKHAR SHARMA	OS FACILITY MANAGEMENT PVT. LTD.	10.12.2019
376	18MBA1656	SASHI BHUSHAN PATEL	Bandhan Bank	4.01.2020
377	18MBA1658	SAHIL JAMWAL	Infowiz	3.01.2020
378	18MBA1660	ANU MAYA LIMBU	Vedantu Innovation Pvt. Ltd	15.01.2020
379	18MBA1662	NIKHIL THAKUR	Neptune Solution	10.01.2020
380	18MBA1663	KAJOL KIRTIKUMAR KADAM	Cimpress India Pvt. Ltd	15.01.2020
381	18MBA1664	PALLAVI PRUTHI	Axis Bank Ltd	18.03.2020
382	18MBA1665	ABHISHEK KAPOOR	Amara Raja Group	10.09.2020
383	18MBA1666	KAMLESH KUMAR	Savya Consulting	02.02.2020
384	18MBA1667	DIVYA CHAUHAN	Meridian Solutions Pvt Ltd	16.11.2019
385	18MBA1668	JUNAID MUKHTAR DAR	Randstand	27.01.2020
386	18MBA1670	SYED MUSHARAF ZAMIR	Direct Admission	16.12.2019
387	18MBA1672	SWATI SHARMA	Franchise India Brands Limited	17.01.2020
388	18MBA1674	PRIYANKA THAKUR	Verzeo Edutech Pvt Ltd	10.03.2020
389	18MBA1675	SATNAM SINGH JASROTIA	Infowiz	10.01.2020
390	18MBA1676	PRAGATI PATHANIA	Unity Pest Control & Services	4.01.2020
391	18MBA1678	AYUSHI JAIN	CULT	30.10.2020
392	18MBA1679	AHMAD SLIMAN JAWED	SBP Group	28.02.2020
393	18MBA1680	ROHIT RANA	Tommy Hilfiger	09.01.2020

394	18MBA1681	MRIDUVESH RATHORE	Transport Corporation of India Ltd (TCIL)	09.10.2020
395	18MBA1682	NEETIKA CHAUHAN	Labsguru	27.11.2019
396	18MBA1685	SAHIL VERMA	Net Set Software Solutions	13.01.2020
397	18MBA1690	HIMANSHU VERMA	Net Set Software Solutions	20.01.2020
398	18MBA1692	SAID SHOAIB QADRI	Norob Pharma	20.12.2019
399	18MBA1693	DIVYA SINGLA	Star Production	28.01.2020
400	18MBA1694	SHIVANI CHOUDHARY	Parker PCP Auto Components Pct. Ltd	02.01.2020
401	18MBA1695	SWETA KUMARI	Kutchina (Bajoria Entertainment Pvt. Ltd.)	31.01.2020
402	18MBA1697	ABHAY MAHAJAN	Bandhan Bank Ltd	4.01.2020
403	18MBA1698	JIHNEE BHUGRA	vCommission Media Pvt Ltd	06.01.2020
404	18MBA1701	PRINCE MOHIL	Verzeo Edutech Pvt Ltd	28.02.2020
405	18MBA1704	VISHNU NT	Transport Corporation of India Ltd (TCIL)	09.10.2020
406	18MBA1705	ROHIT CHOUDHARY	Infowiz Software Solutions	03.01.2020
407	18MBA1706	PRABHJOT SINGH	Yes Bank	26.12.2019
408	18MBA1707	VIVEK SHARMA	Certybox	17.02.2020
409	18MBA1708	SHIKHA CHAUDHARY	Direct Admission	16.12.2019
410	18MBA1709	AMAN RANA	Tata Consultancy Services Ltd (TCS)	18.11.2019
411	18MBA1710	ANOOP VERMA	Software One	18.11.2019
412	18MBA1711	KANCHAN	Aegon Life Insurance Company Limited	11.02.2020
413	18MBA1712	AKSHITA RANA	Go Speedy Go	26.04.2019
414	18MBA1714	HITESH VALECHA	Quality Tutorials Pvt Ltd	24.02.2020
415	18MBA1716	AMANDEEP KAUR	AppCrunk Technologies Pvt Ltd	24.02.2020
416	18MBA1719	DIKSHA VERMA	SBP Group	28.02.2020
417	18MBA1720	SHILPI SINHA	Aegon Life Insurance Company Limited	11.02.2020
418	18MBA1721	RIYA GOYAL	Bandhan Bank Ltd	4.01.2020
419	18MBA1723	VARSHA PANT	Tisa Infratech	30.12.2019
420	18MBA1725	ABHISHEK	Vigour Mobile India Pvt. Ltd	10.02.2020
421	18MBA1726	VITHIKA	Bandhan Bank Ltd	7.01.2020
422	18MBA1727	ADITI SINGH	Karvy Data Management Services	01.12.2019
423	18MBA1728	ASHISH SHARMA	Amara Raja Group	10.09.2020
424	18MBA1734	NEHA BHAT	Tata Consultancy Services Ltd (TCS)	07.09.2020
425	18MBA1735	KHUSHBU AHUJA	Savya Consulting Pvt. Ltd	02.02.2020
426	18MBA1738	ANIRUDH KOHLI	Tata Consultancy Services Ltd (TCS)	11.12.2019
427	18MBA1739	DHEERAJ KUMAR CHAUHAN	Landmark Insurance Brokers Pvt. Ltd	19.12.2019
428	18MBA1740	SUSHIL SINGH JAGGI	Verzeo Edutech Pvt Ltd	28.02.2020
429	18MBA1741	UDITA	OM Sons Steel	21.01.2020
430	18MBA1743	TARUN VAID	Steel Furniture & steel Fabrication	1.02.2020
431	18MBA1744	ASHIMA MARKANDAY	Peaks Auto P Ltd.	27.01.2020
432	18MBA1745	DEEPESH NAGPAL	Labsguru	27.11.2019
433	18MBA1747	SANJANA SONI	URSA SOFTWARE SOLUTIONS	08.01.2020

434	18MBA1748	NAVNEET SAHDEV	Bonn Nutrient Pvt. Ltd	10.02.2020
435	18MBA1749	ANKIT CHAUDHARY	Infowiz Industry Pvt Ltd	10.01.2020
436	18MBA1750	POOJA SHARMA	Clear TAX / Defmacro Software Pvt Ltd	14.01.2020
437	18MBA1752	SANA RAIZADA	Mounty Outdoor Adventures Pvt. Ltd	18.01.2020
438	18MBA1755	ANKUSH KOUL	IDFC FIRST Bank Limited	18.02.2020
439	18MBA1758	SANDEEP SINGH WAZIR	ICICI Prudential LIC Ltd	25.10.2019
440	18MBA1759	AMIT KUMAR JHA	Buyhatke Internet Pvt Ltd	02.01.2020
441	18MBA1762	NAVEEN	Amara Raja Group	26.02.2020
442	18MBA1764	AKHILESH KUMAR	Midland Microfin Ltd	16.12.2019
443	18MBA1767	AMAN KASTE	Curefit Healthcare Pvt Ltd	30.10.2020
444	18MBA1768	VARANYA RAINA	Singla Builders and Promoters Limited	28.02.2020
445	18MBA1773	PIYUSH KANWAR	vCommission Media Pvt Ltd	12.12.2019
446	18MBA1774	SUMIT ADHIKARI	Tommy Hilfiger	09.01.2020
447	18MBA1775	DALBIR SINGH	Singla Builders and Promoters Limited	28.02.2020
448	18MBA1777	ROHINI ZUTSHI	URSA SOFTWARE SOLUTIONS	08.01.2020
449	18MBA1778	RUBI	Karnal Motors Pvt. Ltd	02.03.2020
450	18MBA1780	MONIKA BHATIA	Tommy Hilfiger	09.01.2020
451	18MBA1782	HITENDRA SINGH	Dasnac Group/ Bhutani Group (The Well Wishers)	01.03.2020
452	18MBA1784	SONAM RAGHBOTRA	Exoedge	24.08.2020
453	18MBA1787	PRIYA MITTAL	Infowiz	10.01.2020
454	18MBA1793	PANKAJ	Atos	06.05.2020
455	18MBA1795	ABDUL QADAR SABAOON	LABSGURU	27.11.2019
456	18MBA1796	ABDULLAHI MUKTAR HASSAN	AppCrunk Technologies Pvt Ltd	24.02.2020
457	18MBA1798	NISHU BHAT	Star Production House	28.01.2020
458	18MBA1799	ABHILASHA SHARMA	Quality Tutorials Pvt Ltd	22.08.2019
459	18MBA1800	SACHIN ARORA	Go Speedy Go	26.04.2020
460	18MBA1801	JASKEEN KAUR	vCommission Media Pvt Ltd	06.01.2020
461	18MBA1802	VINEET	SoftwareONE India Private Ltd	18.11.2019
462	18MBA1803	RENUKA KUMARI	Singla Builders and Promoters Limited	28.02.2020
463	18MBA1806	SUSHANT KAUSHAL	Tata Consultancy Services Ltd (TCS)	11.12.2019
464	18MBA1807	YUKTI	IDFC FIRST Bank Limited	10.08.2020
465	18MBA1808	DEEKSHA UPADHYAY	Mounty Outdoor Adventures Pvt. Ltd	18.01.2020
466	18MBA1810	VISHNU M S	RONA STAR SHIPPING LLC	13.11.2019
467	18MBA1812	HANCHAL JINDAL	Bandhan Bank	7.01.2020
468	18MBA1814	TRIMURTI YADAV	Tisa Infratech Pvt Ltd	30.12.2019
469	18MBA1816	NAVJOT	Vigour Mobile India Pvt. Ltd	10.02.2020
470	18MBA1818	BIJAY KUMAR SINGH	IDFC FIRST Bank Limited	18.02. 2020
471	18MBA1820	DIVYAKANT SHARMA	Amara Raja Group	10.09.2020
472	18MBA1823	ABHISHEK SHARMA	Maxleben	4.02.2020

473	18MBA1824	MOHAMMAD SUBHAN ALOKO	Neptune Solution	6.02.2020
474	18MBA1826	MANU GARG	Affinity Web Media	10.08.2020
475	18MBA1827	PRANJAL SINGH	BYJU's	28.07.2020
476	18MBA1829	SHACHI SHARMA	Hikeeedu	14.01.2020
477	18MBA1830	BEANT	Anetcorp India Pvt. Ltd	18.12.2019
478	18MBA1831	AKRITI	Dasnac Group/ Bhutani Group (The Well Wishers)	01.03.2020
479	18MBA1835	HARJEET SINGH	Landmark Insurance Brokers Pvt. Ltd	19.12.2019
480	18MBA1836	AMANDEEP SINGH THIND	Ganpati Plastic Company	09.12.2019
481	18MBA1838	FAIZAN FAROOQ	Om Sons Steel Pvt Ltd	21.01.2020
482	18MBA1840	AGNI SHIKHA	Verzeo Edutech Pvt Ltd	1.03.2020
483	18MBA1841	MANPREET SINGH	IDFC FIRST Bank Limited	05.05.2020
484	18MBA1843	ASHISH SINGH	Bandhan Bank Limited	3.03.2020
485	18MBA1845	ANKIT JINDAL	Axis Bank Ltd	18.03.2020
486	18MBA1847	ZAHID ANDLEEB	Peaks Auto P Ltd.	27.01.2020
487	18MBA1848	FODAY O JANNEH	National Water & Electricity Company	5.02.2020

**DETAILS OF ENTREPRENEURS**
Sr. No.	Batch	UID	Name of the Student	Registered Company	Contact No.	Email Id
1	2016-2018	16MBA1252	Mr. Ishan Manchanda	Pixcel Career Digital Media	9216635547	ishan230@gmail.com
2	2018-2020	18MBA1005	Mr. Deepak Kumar	Smiles 4 Millions	8851203307 8427171491	deepakenvofficial@gmail.com
3	2018-2020	18MBA1189	Mr. Parth Sarathi	A.P Enterprises	9807317524 7007407266	parthsarathi1995@gmail.com

**DETAILS OF STUDENTS PURSUING HIGHER STUDIES**
Sr. No.	Batch	Chandigarh University-ID	Name of the Student	Further Study Course	Present Name of College/University	Present Roll No./UID	Contact No.	Email ID
1	2016-2018	16MBA1191	Upasna	Ph.D	Chandigarh University	20YBM1036	9501856088	upasnakhera.264@gmail.com
2	2017-2019	17MBA1849	Mohammad Akbar Sourush	Ph.D	Chandigarh University	20YBM1059	9378735828	mohammadakbarsorush@gmail.com
3	2017-2019	17MBA1906	Zabihullah Omar	Ph.D	Chandigarh University	20YBM1058	9378625028 2	zabiullahomar75@gmail.com

5.5 Student Diversity

Particulars		2018-19	2017-18	2016-17
Experience (Both)		11	4	1
No. of Male Students		**319**	**242**	**134**
No. of Female Students		**281**	**238**	**166**
Total No. of Students		**600**	**480**	**300**
Qualification (Both)	Management	**139**	**122**	**53**
	Others	**461**	**358**	**247**
Within State (Both)		117	107	96
Outside State (Both)		**462**	**363**	**199**
Outside Country (Both)		**21**	**10**	**5**

5.6   Professional Activities

5.6.1 Students' participation in Professional societies/chapters and organizing management events

SR. NO.	YEAR	NAME OF STUDENT	POSITION	CATEGORY OF EVENT	NAME OF THE EVENT	ORGANIZED BY	DATE OF EVENT
1	2017	Gopal Ram	Participated	Competition	Aima Student Management Games 2017	All India Management Association	30.11.2017
2	2018	Mayank Sinha	Participated	Conclave	Business & Entrepreneurship Conclave-2018	EDC IIT Delhi	23.02.2018 to 26.02.2018
3	2018	Rohan Singh	Participated	Conclave	Business & Entrepreneurship Conclave-	EDC IIT Delhi	23.02.2018 to 26.02.2018

				2018 Edc Iit Delhi		
4	2018	Rohan Singh	Particip ated	Conclav e	Intern At Bobble App-- Business & Entreprene urship Conclave-2018	Edc Iit Delhi	23.02.2018 to 26.02.2018
5	2018	Mayank Sinha	Particip ated	Conclav e	Intern At Catapoolt-Business & Entreprene urship Conclave-2018	Edc Iit Delhi	23.02.2018 to 26.02.2018
6	2018	Mayank Sinha	Particip ated	Worksh op	Digital Marketing, Valuation Of Companies & Startups,Le an Startups By - Business & Entreprene urship Conclave-2018	Edc Iit Delhi	25.02.2018
7	2018	Mayank Sinha	Particip ated	Worksh op	One Day Workshop-On Digital Marketing Organized By - Business & Entreprene urship Conclave-2018	Edc Iit Delhi	26.02.2018
8	2018	Mayank Sinha	Particip ated	Conclav e	Campus Ambassad or-	Edc Iit Delhi	26.02.2018

				Business & Entrepreneurship Conclave-2018		
9	2018	Deepak Kumar	Participated	Campaign	World Day To Combat Desertification 2018 Campaign	United Nations.Land For Life	17.08.2018
10	2018	Deepak Kumar	Participated	Quiz	Bapu @ 150 Quiz	Ministry Of Skill Development	07.10.2018
11	2018	Deepak Kumar	Participated	Quiz	Online Quiz On Entrepreneurship	Ministry Of Skill Development	08.10.2018
12	2019	Tahiry Jonathan Rakotoarisoa	Participated	Workshop	E-Leaders Workshop - National Entrepreneurship Network	Wadhwani Entrepreneurship College,National Entrepreneurship Network	04.10.2019
13	2019	Shivam Gupta	Participated	Competition	Calling Internship By Awign	Awign Enterprises Pvt. Ltd.	09.10.2019.12.10.2019
14	2019	Abhishek Sinha	Participated	Competition	Calling Internship By Awign	Awign Enterprises Pvt. Ltd.	09.10.2019.12.10.2019
15	2019	Ankush Babuta	Participated	Workshop	Design And Advertising	Department Of Humanities And Social Sciences .Iit Ropar	10.10.2019.12.10.2019
16	2019	Manisha	Participated	Workshop	Design And Advertising	Department Of Humanities And Social Sciences .Iit Ropar	10.10.2019.12.10.2019
17	2019	Abdullah Hemat	Participated	Workshop	Design And	Department Of Humanities	10.10.2019.12.10.2019

					Advertisin g	And Social Sciences .Iit Ropar	
18	2019	Shivam Gupta	Third	Worksh op	Design And Advertisin g	Department Of Humanities And Social Sciences .Iit Ropar	10.10.2019.12. 10.2019
19	2019	Nisha Nandini	Third	Worksh op	Design And Advertisin g	Department Of Humanities And Social Sciences .Iit Ropar	10.10.2019.12. 10.2019
20	2019	Drishti Upreti	Third	Worksh op	Design And Advertisin g	Department Of Humanities And Social Sciences .Iit Ropar	10.10.2019.12. 10.2019
21	2019	Rishika Sood	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre- Eureka! B- Model Workshop	E.Cell,Iit Bombay	05.11.2019
22	2019	Menka Raman	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre- Eureka! B- Model Workshop	E.Cell,Iit Bombay	05.11.2019
23	2019	Nidhi Narwal	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre- Eureka! B- Model Workshop	E.Cell,Iit Bombay	05.11.2019
24	2019	Mohit Gusain	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre- Eureka! B-	E.Cell,Iit Bombay	05.11.2019

					Model Workshop		
25	2019	Megha	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
26	2019	Khushbo o Yadav	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
27	2019	Karishma Kumari	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
28	2019	Harshpin der Kaur	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
29	2019	Harshit Aggarwal	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
30	2019	Diksha	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019

					Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop		
31	2019	Chirag	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
32	2019	Ashwind er Singh Sodhi	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
33	2019	Arpit Singh	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
34	2019	Anu	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
35	2019	Akriti Chauhan	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
36	2019	Shifali Lakhanpa l	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
37	2019	Sangeeta Pandey	Particip ated	Worksh op	Illuminate 2019-A	E.Cell,Iit Bombay	05.11.2019

				Series Of Pre-Eureka! B-Model Workshop		
38	2019	Rafiullah Mangal	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
39	2019	Radhika Barotia	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
40	2019	Nitin Bhugra	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
41	2019	Niharika	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
42	2019	Arashdee p Kaur	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
43	2019	Sonali Rana	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-	E.Cell,Iit Bombay	05.11.2019

				Eureka! B-Model Workshop		
44	2019	Chahat Jain	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
45	2019	Gourav Gupta	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
46	2019	Swati Rai	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
47	2019	Mayank	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
48	2019	Rishav Aswal	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
49	2019	Vishruti Manhas	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model	E.Cell,Iit Bombay	05.11.2019

				Workshop		
50	2019	Neelakshi Verma	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
51	2019	Akshit Dhand	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
52	2019	Yashika Gupta	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
53	2019	Shubham Bhadhrw al	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
54	2019	Aastha	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
55	2019	Prayan Das	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019

					Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop		
56	2019	Aastha Khurana	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
57	2019	Ahmad Ferdous Ahmadza i	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
58	2019	Ahmad Samir Qateh	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
59	2019	Ajay Chandel	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
60	2019	Akansha Agarwal	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
61	2019	Akarshita Verma	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
62	2019	Akash S Kumar	Particip ated	Worksh op	Illuminate 2019-A	E.Cell,Iit Bombay	05.11.2019

					Series Of Pre-Eureka! B-Model Workshop		
63	2019	Akshay	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
64	2019	Anant Kumar Chauhan	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
65	2019	Ankit Gupta	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
66	2019	Ankita Prasad	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
67	2019	Anshul Marwaha	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
68	2019	Anu Garg	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-	E.Cell,Iit Bombay	05.11.2019

				Eureka! B-Model Workshop		
69	2019	Arpna Malhotra	Participated	Workshop	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
70	2019	Ayushi Agnihotri	Participated	Workshop	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
71	2019	Ayushi	Participated	Workshop	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
72	2019	Bhumika	Participated	Workshop	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
73	2019	Chandan Kumar Thakur	Participated	Workshop	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
74	2019	Deep Kaur	Participated	Workshop	Illuminate 2019-A Series Of Pre-Eureka! B-Model	E.Cell,Iit Bombay	05.11.2019

				Workshop		
75	2019	Deepesh Nagpal	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
76	2019	Dhruv Singla	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
77	2019	Divya Avasthi	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
78	2019	Divya Madar	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
79	2019	Farid Ahmad Paikan	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
80	2019	Fawad Karimi	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019

81	2019	Gauravi Gupta	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
82	2019	Gurkirat Singh	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
83	2019	Ikshita Chawla	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
84	2019	Ishant Pratap Singh	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
85	2019	Jaspreet	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
86	2019	Joel Abraham	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
87	2019	K P Uday Kumar	Particip ated	Worksh op	Illuminate 2019-A	E.Cell,Iit Bombay	05.11.2019

				Series Of Pre-Eureka! B-Model Workshop		
88	2019	Kirti Sethi	Participated	Workshop	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
89	2019	Krishan Mohan	Participated	Workshop	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
90	2019	Kuber Sharma	Participated	Workshop	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
91	2019	Mallikarjun	Participated	Workshop	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
92	2019	Manpreet Kaur	Participated	Workshop	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
93	2019	Mukesh Kumar	Participated	Workshop	Illuminate 2019-A Series Of Pre-	E.Cell,Iit Bombay	05.11.2019

					Eureka! B-Model Workshop		
94	2019	Mukul	Participated	Workshop	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
95	2019	Nishi Paliwal	Participated	Workshop	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
96	2019	Pramod Kumar	Participated	Workshop	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
97	2019	Pratiksha Gautam	Participated	Workshop	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
98	2019	Praveen Singh	Participated	Workshop	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
99	2019	Preksha Sharma	Participated	Workshop	Illuminate 2019-A Series Of Pre-Eureka! B-Model	E.Cell,Iit Bombay	05.11.2019

					Workshop		
100	2019	Priyanka	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
101	2019	Pushkar Saini	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
102	2019	Raj Kumar	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
103	2019	Ravina Chauhan	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
104	2019	Ria Saini	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
105	2019	Rubal Kaur Rai	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019

106	2019	Sagar Kumar Bansal	Participated	Workshop	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
107	2019	Sahil Bhuria	Participated	Workshop	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
108	2019	Sakshi Bansal	Participated	Workshop	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
109	2019	Shanmuga Pandian	Participated	Workshop	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
110	2019	Sharananjali Rehal	Participated	Workshop	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
111	2019	Sheetal Tiwari	Participated	Workshop	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
112	2019	Shijin Saji	Participated	Workshop	Illuminate 2019-A	E.Cell,Iit Bombay	05.11.2019

				Series Of Pre-Eureka! B-Model Workshop			
113	2019	Shikhar Manu	Participated	Workshop	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
114	2019	Shirin Khan	Participated	Workshop	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
115	2019	Shruti Singh	Participated	Workshop	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
116	2019	Shubham Thakur	Participated	Workshop	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
117	2019	Sneha Singh Gaur	Participated	Workshop	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
118	2019	Suchismita Adhikary	Participated	Workshop	Illuminate 2019-A Series Of Pre-	E.Cell,Iit Bombay	05.11.2019

					Eureka! B-Model Workshop		
119	2019	Supriya Gope	Participated	Workshop	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
120	2019	Swagatam Borhajowal	Participated	Workshop	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
121	2019	Tanya	Participated	Workshop	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
122	2019	Tarun Malhotra	Participated	Workshop	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
123	2019	Tushita Chadha	Participated	Workshop	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
124	2019	Twinkle	Participated	Workshop	Illuminate 2019-A Series Of Pre-Eureka! B-Model	E.Cell,Iit Bombay	05.11.2019

				Workshop		
125	2019	Upendar Sha	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre- Eureka! B- Model Workshop	E.Cell,Iit Bombay	05.11.2019
126	2019	Vaishali Koundal	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre- Eureka! B- Model Workshop	E.Cell,Iit Bombay	05.11.2019
127	2019	Vastav Khajuria	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre- Eureka! B- Model Workshop	E.Cell,Iit Bombay	05.11.2019
128	2019	Vasudev Sharma	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre- Eureka! B- Model Workshop	E.Cell,Iit Bombay	05.11.2019
129	2019	Vishal Garg	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre- Eureka! B- Model Workshop	E.Cell,Iit Bombay	05.11.2019
130	2019	Apneet Saini	Particip ated	Worksh op	Illuminate 2019-A Series Of Pre- Eureka! B- Model Workshop	E.Cell,Iit Bombay	05.11.2019

131	2019	Archana Luthra	Participated	Workshop	Illuminate 2019-A Series Of Pre-Eureka! B-Model Workshop	E.Cell,Iit Bombay	05.11.2019
132	2019	Deepak Kumar	Participated	Conference	10th International Conference On Peace And Nonviolent Action	Unesco	17.12.2019.20.12.2019
133	2019	Abhishek Kapoor	Participated	Conference	10th International Conference On Peace And Nonviolent Action	Unesco	17.12.2019.20.12.2019
134	2020	Drishti Upreti	Participated	Workshop	Corporate Skill Development Program	Vardhan Consulting Engineers	20.12.2019.10.01.2020
135	2020	Abhishek Kapoor	Participated	Conference	Tedx Chandigarh	Ted Event	12.01.2020
136	2020	Yashika Gupta	Participated	Competition	Nac Finals 2020, Basic Track	E.Cell,Iit Bombay	01.02.2020.02.02.2020
137	2020	Ankit Gupta	Participated	Competition	Nac Finals 2020, Basic Track	E.Cell,Iit Bombay	01.02.2020.02.02.2020
138	2020	Drishti Upreti	Participated	Competition	Nac Finals 2020, Basic Track	E.Cell,Iit Bombay	01.02.2020.02.02.2020

139	2020	Abdullah Hemat	Participated	Competition	Nac Finals 2020, Basic Track	E.Cell,Iit Bombay	01.02.2020.02.02.2020
140	2020	Manpreet Kaur	Participated	Competition	Nac Finals 2020, Basic Track	E.Cell,Iit Bombay	01.02.2020.02.02.2020
141	2020	Ankush Babuta	Participated	Competition	Nac Finals 2020, Basic Track	E.Cell,Iit Bombay	01.02.2020.02.02.2020
142	2020	Manisha	Participated	Competition	Nac Finals 2020, Basic Track	E.Cell,Iit Bombay	01.02.2020.02.02.2020
143	2020	Akshit Gupta	First	Competition	Ipl Bidding-Ecstasy 2020 Gen Z The Game Changers	Delhi Institute Of Advanced Studies	15.02.2020
144	2020	Akshit Gupta	Participated	Competition	Ipl Bidding-Ecstasy 2020 Gen Z The Game Changers	Delhi Institute Of Advanced Studies	15.02.2020
145	2020	Akshit Gupta	Participated	Competition	Treasure Hunt-Ecstasy 2020 Gen Z The Game Changers	Delhi Institute Of Advanced Studies	15.02.2020
146	2020	Shivani Choudhary	Participated	Competition	Treasure Hunt-Ecstasy 2020 Gen Z The Game	Delhi Institute Of Advanced Studies	15.02.2020

					Changers		
147	2020	Shivani Choudhary	Participated	Competition	Flameless Cooking-Ecstasy 2020 Gen Z The Game Changers	Delhi Institute Of Advanced Studies	15.02.2020
148	2020	Prayan Das	Participated	Competition	Tedx Taj Nagri	Tedx	16.02.2020
149	2020	Mukul	Participated	Competition	Tedx Taj Nagri	Tedx	16.02.2020
150	2020	Sharuti	Participated	Competition	Tedx Taj Nagri	Tedx	16.02.2020
151	2020	Pardeep Kumar	Participated	Competition	Tedx Taj Nagri	Tedx	16.02.2020
152	2020	Sakshi	Participated	Competition	Tedx Taj Nagri	Tedx	16.02.2020
153	2020	Akarshita Verma	Participated	Competition	Tedx Taj Nagri	Tedx	16.02.2020
154	2020	Abhishek Kapoor	Participated	Competition	Tedx Taj Nagri	Tedx	16.02.2020
155	2020	Harpreet Kaur	Participated	Workshop	Iot	Confederation Of Global Innovators	24.02.2020
156	2020	Sonali Rana	Participated	Workshop	Iot	Confederation Of Global Innovators	24.02.2020
157	2020	Sahil Sharma	Participated	Workshop	Iot	Confederation Of Global Innovators	24.02.2020
158	2020	Rishika Sood	Participated	Workshop	Iot	Confederation Of Global Innovators	24.02.2020
159	2020	Kaushal Taneja	Participated	Workshop	Iot	Confederation Of Global Innovators	24.02.2020
160	2020	Heemangi Sharma	Participated	Workshop	Iot	Confederation Of Global	24.02.2020

						Innovators	
161	2020	Chahat Jain	Participated	Workshop	Iot	Confederation Of Global Innovators	24.02.2020
162	2020	Vaishali Koundal	Participated	Workshop	Iot	Confederation Of Global Innovators	24.02.2020
163	2020	Kanushree	Participated	Workshop	Iot	Confederation Of Global Innovators	24.02.2020
164	2020	Guneet Sahni	Participated	Workshop	Iot	Confederation Of Global Innovators	24.02.2020
165	2020	Nisha Kumari	Coordinator	Workshop	Coordinator-Iot	Confederation Of Global Innovators	24.02.2020
166	2020	Ankit Tiwari	Participated	Internship	Digital Marketing Skills	Humanity Welfare Council	08.04.2020-14.04.2020
167	2020	Ankit Tiwari	Participated	Internship	Appreciations For Project Cure	Humanity Welfare Council	11.04.2020
168	2020	Chetan Verma	Participated	Webinar	Bio Terrorism & Biowarfare	Center For Disaster Management & Training	05.05.2020
169	2020	Abhishek Kapoor	Participated	Quiz	Marketing & Business Aptitude-2020	Kle Society Degre College,Bangalore	05.06.2020
170	2020	Sandeep Kaur	Participated	Quiz	Marketing & Business Aptitude-2020	Kle Society Degre College,Bangalore	05.06.2020
171	2020	Sanjeet Kaur	Participated	Quiz	Marketing & Business Aptitude-2020	Kle Society Degre College,Bangalore	05.06.2020
172	2020	Tanvi	Particip	Quiz	Marketing & Business	Kle Society Degre	05.06.2020

		Kamra	ated		Aptitude-2020	College,Bangalore	
173	2020	Bhawna Malhotra	Participated	Quiz	World Environment Day	Kle Society Degre College,Bangalore	05.06.2020
174	2020	Nitin Bhugra	Participated	Quiz	World Environment Day	Environmental Social & Welare Society,Khajuraho.M.P.	05.06.2020
175	2020	Sanjeet Kaur	Participated	Quiz	World Environment Day	Environmental Social & Welare Society,Khajuraho.M.P.	05.06.2020
176	2020	Bhawna Malhotra	Participated	Quiz	World Environment Day	Vansh Trust	05.06.2020
177	2020	Ankit Tiwari	Participated	Quiz	Digital Marketing Skills	Humanity Welfare Council	08.06.2020-14.06.2020
178	2020	Sonika Chowdry	Participated	Quiz	E-Quiz	Educational Planet	09.06.2020
179	2020	Abhishek Kapoor	Participated	Competition	Worls's Largest Lesson	Unicef	19.06.2020
180	2020	Kapish Jassal	Participated	Quiz	Capital Markets	Fimnark Trainers India Pvt. Ltd.	24.06.2020
181	2020	Khushboo Yadav	Participated	Program	Certified Career Coach	Mindler Education	27.06.2020-28.06.2020
182	2020	Stella Nasike	Participated	Quiz	Nutrition And Health Awareness	Society For Agriculture & Allied Research, Firozabad (Up)	30.06.2020
183	2020	Shivam Sharma	Participated	Quiz	Nutrition And Health	Society For Agriculture & Allied	03.07.2020

					Awareness	Research, Firozabad (Up)	
184	2020	Abhishek Kapoor	Particip ated As Judge	Summit	Vityual Yoth Summit-2020	World Book Of Records-United Kingdom	17.07.2020-18.07.2020
185	2020	Sharuti	Particip ated	Summit	Vityual Yoth Summit-2020	World Book Of Records-United Kingdom	17.07.2020-18.07.2020
186	2020	Abhishek Kapoor	Particip ated	Confere nce	Panel Speaker	Youth Around The World: Creating A Sustainable Society	21.07.2020-25.07.2020
187	2020	Purvi Singla	Particip ated	Confere nce	Internation al Model United Nations	Unesco, Imun & Autralian Embassy	15.08.2020
188	2020	Abhishek Kapoor	Particip ated	Online Trainiin g	Photoshop Cs	Msme Technology Development Centre	29.08.2020-30.08.2020
189	2020	Stella Nasike	Particip ated	Module Progra m	Sustainable Developme nt Goals	Sirona Young Thinkers Campus Ambassador Program 2020	01.09.2020
190	2020	Sharuti	Particip ated	Webina r	Nutri-Talk And Menstrual Awareness	T H E B A C K B O N E O R G A N I Z A T I O N & Uhna India	12.09.2020-13.09.2020
191	2020	Abhishek Kapoor	Particip ated	Confere nce	Un75 National Youth Conversati on: Youth Engageme nt For Peace Buidling	United Nations Malaysia	21.09.2020

				Shaping Peace Together			

Details of Professional Society Event Organized

UNIVERSITY SCHOOL OF BUSINESS				
Professional Society Activities				
S.No	**Event**	**Resource Person**	**Organised by**	**Date of Event**
1	Workshop on Entrepreneurship Development	Mr A Din Pangotra (Author , Trainer & Entrepreneur , NEDC	Chandigarh University & National Institute of Entrepreneurship and small Business Development (NIESBUD) , Ministry of Entrepreneurship and Skill Development	28.2.2017
2	Guest Lecture on "Dharma in today's business	Dr Ela Gandhi (Trustee-Gandhi Development Trust	University School of Business,Chandigarh University ,Gharuan	5.1.2018
3	Guest Lecture on " Budding Entrepreneurs"	Dr Sanjeet Singh (Technical Business Incabator)	University School of Business,Chandigarh University ,Gharuan	11.1.2018
4	International Symposium on "Competitiveness of North India states to achieve inclusive Growth "		University School of Business , FICCI and FISME	24.1.2018
5	"Union Budget 2018-2019	1. Dr Sukhpal Singh(Director General,Centre of Research in Rural and Industrial Development - CRRID, 2. Mr Sajjan Singh (Joint Secretary , All India Banks officers Association, 3.Mr. Viajy C Roy (The Tribune) and 4. Mr Anurag Aggarwal (Past President, Mohali Industries Association	University School of Business,Chandigarh University ,Gharuan	7.2.2018
6	Entrepreneurship Empowerment Program	Mr A Din Pangotra (Author , Trainer & Entrepreneur , NEDC	University School of Business,Chandigarh University ,Gharuan	23.2.2018

7	Expert Talk Session on" Entrepreneurship as a potential career option"	Dr. Lalit Sharma (Entrepreneurship Development Institute of India (EDII)	University School of Business,Chandigarh University ,Gharuan	14.2.2019
8	"Creation of an Entrepreneurial Ecosystem in Chandigarh Tricity"	Governer of Punjab and UT administrartion Mr V P Singh Bhandore	MBA Students attented in Seminar	26.2.2019
9	Seminar on 'Chai Pe Banking' with the Theme 'Strengthening MSME's in North'		CII NR Headquarters, Chandigarh	12.7.2019
10	Expert session on 'Traditional Classroom and Virtual classrooms: Changing Lanes Smoothly	Dr.Vikas Deep General Secretary , PCMA	University School of Business,Chandigarh University ,Gharuan	16.1.2021
11	Expert session on 'Traditional Classroom and Virtual classrooms: Changing Lanes Smoothly	Dr.Ashwani Bhalla ,President, PCMA	University School of Business,Chandigarh University ,Gharuan	16.1.2021

8. Workshop on 'Traditional Classrooms and Virtual Classrooms: Changing Lanes Smoothly

Expert: Dr. Vikas Deep, General Secretary, PCMA
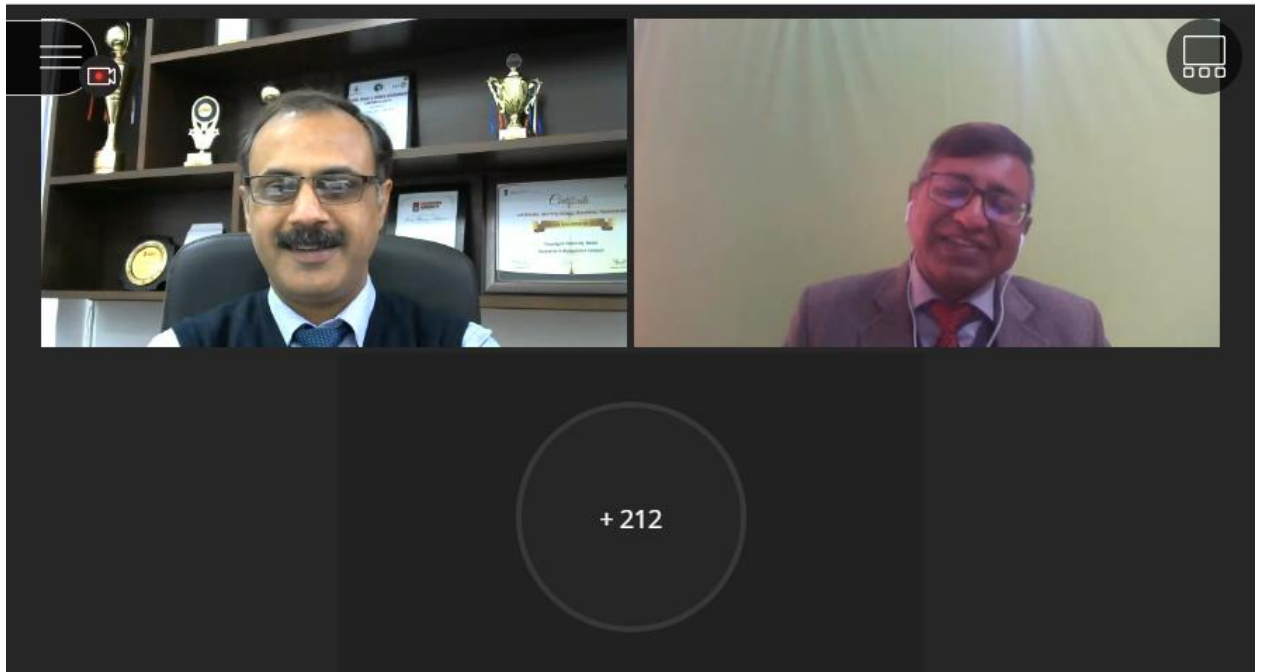
Director, USB During the Welcome Address

University School of Business (USB) in association with the **Punjab Commerce and Management Association (PCMA)**, Chandigarh organized a workshop on **'Traditional Classrooms and Virtual Classrooms: Changing Lanes Smoothly'**for itsMBA students.The workshop was conducted by the renowned speaker **Dr. Vikas Deep, General Secretary, Punjab Commerce and Management Association (PCMA).** The event presided over byHon'ble Prof.(Dr.) Nilesh Arora, Director(USB), was aimed to provide effective ways to the budding MBA managers of USB for a smooth transition from the traditional classrooms to thevirtual classrooms.

Expert session on 'National Education Policy-2020 and Entrepreneurial Spirit for Management graduates

Expert: Dr. Ashwani Bhalla, President, PCMA

Director, USB Addressing the Audience

University School of Business (USB) in association with the **Punjab Commerce and Management Association (PCMA)**, Chandigarh organized **an** expert session on **'National Education Policy-2020 and Entrepreneurial Spirit for Management graduates'** for MBA **(Batch 2019-21)** with a view to get a keen insight of various aspects, changes and recommendations of NEP for the whole education system of India and to deliver first-hand knowledge to the budding managers of USB. The event was chaired by Hon'ble Prof.(Dr.) Nilesh Arora, Director(USB) while the keynote speaker of the webinar was **Dr. Ashwani Bhalla, President, Punjab Commerce and Management Association (PCMA).**

The event started with welcome address by Dr. Arora. Speaking on the occasion, Dr. Arora welcomed the new education policy. He asserted that NEP is a visionary policy for our Nation Building and Golden Future of Education.He stated that the role of teachers for the development of nation is very well recognized by this new education policy.He emphasized that different skill-based practices,originality of thinking, critical thinking, scientific temper and Social and Value based Education, will be groomed at the maximum level by the implementation of this new education policy. He added that this policy will open various new avenues of entrepreneurial spirit for Management graduates.

Dr. Ashwani Bhalla delivering his Key-note

STUDENT PARTICIPATION IN ACTIVITIES HELD AT CHANDIGARH UNIVERSITY ONLY

SR. NO.	YEAR	NAME OF STUDENT	POSITION	CATEGORY	NAME OF THE EVENT	DATE OF THE EVENT
1	2017	Asmita Kanwar	Participated	Competition	Human Resource Conclave- Leadership Devlopment Level-1	16.11.2017
2	2017	Aarti	Participated	Competition	National Smg Competition-All Indian Management Association-Aima Smg 2017	11.12.2017
3	2019	Ankit Madaan	Participated	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.02.2019
4	2019	Abhishek Rana	Participated	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.02.2019
5	2019	Sakshi Sah	Participated	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.02.2019
6	2019	Parshant	Participated	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.02.2019
7	2019	Charul Gupta	Participated	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.02.2019
8	2019	Ahmad Suleiman Jawed	Participated	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.02.2019

					International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.02.2019
9	2019	Simran Grover	Organizer	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.02.2019
10	2019	Manreet Kaur	Organizer	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.02.2019
11	2019	Ekta Dhiman	Organizer	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.02.2019
12	2019	Neha Deshwal	Organizer	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.02.2019
13	2019	Alisina Ahmady	Organizer	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.02.2019
14	2019	Rishab Arora	Organizer	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2028	25.02.2019.26.02.2019
15	2019	Shubham Kapoor	Organizer	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.02.2019
16	2019	Arshi Gupta	Organizer	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.02.2019
17	2019	Anmol	Organizer	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.02.2019

18	2019	Pooja	Organizer	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.02.2019
19	2019	Sana Raizada	Organizer	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.02.2019
20	2019	Suman Devi	Organizer	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.02.2019
21	2019	Shilpi Sinha	Organizer	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.02.2019
22	2019	Neha Bhat	Organizer	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.02.2019
23	2019	Raman Sigla	Organizer	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.02.2019
24	2019	Abhayjeet Singh	Organizer	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.02.2019
25	2019	Neha Devi	Organizer	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.02.2019
26	2019	Alisina Ahmady	Organizer	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.02.2019

27	2019	Jay Parekh	Organizer	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.0 2.2019
28	2019	Pawanpreet Kaur	Organizer	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.0 2.2019
29	2019	Shubham Goyal	Organizer	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.0 2.2019
30	2019	Sahil	Organizer	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.0 2.2019
31	2019	Haqiq Rahman Hutak	Organizer	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.0 2.2019
32	2019	Tahiry Jonathan Rakotoarisoa	Organizer	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.0 2.2019
33	2019	Ahmad Saliman Jawed	Organizer	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.0 2.2019
34	2019	Rajat Kumar	Organizer	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.0 2.2019
35	2019	Priyanka Chauhan	Organizer	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.0 2.2019

36	2019	Yogita	Organizer	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.02.2019
37	2019	Swati Shukla	Organizer	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.02.2019
38	2019	Arshi Kaushar	Organizer	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.02.2019
39	2019	Swati Saini	Organizer	Conference	International Conference On Sustainable Development & Social Innovation In Business- 2019	25.02.2019.26.02.2019
40	2019	Alisina Ahmady	Participated	Conference	Tedx	06.04.2019
41	2019	Deepak Kumar	Paper Presentation. The Forthcoming Artificial Intelligence Revolution: Its Impact On Achieving Sustainable Development Goals	Conference	10th Year Of United Nations Academic Imapct:Opportunities And Strategies For Collaborative Higher Education Impact In Emerging Economies	18.11.2019.19.11.2019
42	2019	Deepak Kumar	Organizer	Conference	10th Year Of United Nations Academic Imapct:Opportunities And Strategies For Collaborative Higher Education Impact In Emerging Economies	18.11.2019.19.11.2019
43	2019	Jay Parekh	Organizer	Conference	10th Year Of United Nations Academic Imapct:Opportunities And Strategies For Collaborative	18.11.2019.19.11.2019

					Higher Education Impact In Emerging Economies	
44	2019	Amandeep Kaur	Organizer	Conference	10th Year Of United Nations Academic Imapct:Opportuniti es And Strategies For Collaborative Higher Education Impact In Emerging Economies	18.11.2019.19.1 1.2019
45	2019	Abhiraj Shrivastava	Organizer	Conference	10th Year Of United Nations Academic Imapct:Opportuniti es And Strategies For Collaborative Higher Education Impact In Emerging Economies	18.11.2019.19.1 1.2019
46	2019	Abhishek Kapoor	Organizer	Conference	10th Year Of United Nations Academic Imapct:Opportuniti es And Strategies For Collaborative Higher Education Impact In Emerging Economies	18.11.2019.19.1 1.2019

STUDENTS' CLUB

Sr.No.	Division	Name of Club	Name of Coordinator	Contact No.	Email Id
1		Empresario (E-Ship)	Dr. Sonal Purohit	8852915144	Sonal.e8085@cumail.in
2		Esthete (Culture)	Ms. Diksha Ahuja	9646324312	Dikshaahuja.mba@cumail.in
3	MBA	FinComm (Finance)	Dr. Shalini Aggarwal	9466634544	Shaliniaggarwal.usb@cumail.in
4		Impressions (Marketing)	Dr.Raj Kumar	8881818800	Rajkumar.e8947@cumail.in

5		PepTek (HR & IT)	Dr.Apoorva	9416882527	Apoorva.e8931@cumail.in
6		Zetetic (Research)	Dr.Atul Shiva	8427001687	Atul.e8105@cumail.in
7		NSS/ISR	Dr.Pardeep Kumar	9988006454	Pradeep.e8925@cumail.in

DETAILS OF THE CLUBS AT UNIVERSITY SCHOOL OF BUSINESS

S.NO	CLUB NAME	DESCRIPTION	HIGHLIGHTS
1	ZETETICS	Works to develop and disseminate research education in the domain of management.	Lecture Series, FDP, Training Programs.
2	PEPTEK	Works to enable students to gain insights into the latest happenings in the field of HR.	Seminar, Conferences, Debates, Quiz, Games & Exercises, Hawks Eye: Treasure Hunt
3	ESTHETE	Aims to encourage students' interest and participation in cultural activities which results in enhancement of the personal skills.	Open Mic, Waste Material Creativity, Festivista.
4	FINCOMM	Works to provide a constructive platform for helping the future finance wizards to apply the theoretical concepts in real life	Online stock simulation games, Financial Analysis Competitions, Financial Modeling workshops.
5	IMPRESSION	Aims to facilitate an all-round development of the students in the field of marketing and keep them abreast with the latest on marketing	Advertisement Analysis, Business/ Marketing Quiz, Ad Mad Show, Creative Selling.
6	EMPRESSARIO	Works to nurture in students the entrepreneurial spirit and necessary skills by seizing and experiencing first hand exciting opportunities in the business world.	Entrepreneurship orientation session, IIT Illuminate workshop
7	NSS	The **Motto of NSS** "Not Me But You", reflects the essence of democratic living and upholds the	Adoption of nearby villages, NSS Day Celebrations, Nukkad Nataks, & awareness

		need for self-less service	Drives, Blood Donations & Stem Cell Donations Camps
8	ISR	Works to inculcate Social awareness, values and environmentally responsible behavior amongst students.	Tree Plantation, Cleanliness Drives, Drives against social evils, Public awareness Programs,

Details of the Club Activities held			
S.No	Name of Club	Club Activity Details	Date of Club Activity
1	Zetetic (Research)	Patent Session	31-7-2018
2	Zetetic (Research)	Research Day	4/8/2018
3	NSS/ISR	Kerala Relief Fund	21-8-2018
4	Esthete (Culture)	Rakhi celebrations with Indian Army	27-8-2018
5	Empresario (E-Ship)	Expert Lecture on Step into the World of Emerging Opportunities	13-9-2018
6	Zetetic (Research)	Research in the field of Business Management	18-9-2018
7	Esthete (Culture)	Livon Fresh face Audition, Chandigarh Times	20-9-2018
8	Impressions (Marketing)	Expert Session Digital Marketing Strategies for Business	20-9-2018
9	FinComm (Finance)	Investomania	27-9-2018
10	Impressions (Marketing)	Ad-o-Mania 2.0 An Advertising Competition	28-9-2018
11	Esthete (Culture)	Festivista- The Cultural Fest	29-10-2018
12	PepTek (HR & IT)	Cross Talk HR Debate Competition	29-10-2018
13	Zetetic (Research)	Problem Saolving by Design Thinking	15-11-2018
14	Zetetic (Research)	Art of writing Research Article	23-11-2018
15	FinComm (Finance)	JEU DE Role 2019	24-1-2019
16	Impressions (Marketing)	Expert Talk session on Marketing	24-1-2019

		Consulting & Online Strategies.	
17	Esthete (Culture)	UMANG-E-Tarang	25-1-2019
18	Impressions (Marketing)	Marketing Turn-Coat	28-1-2019
19	PepTek (HR & IT)	Inter- Department Decoration Competition	1/2/2019
20	Esthete (Culture)	Session on Mindfullness	12/2/2019
21	Empresario (E-Ship)	Expert Talk session on Entrepreneurship as a potential career option	14-2-2019
22	PepTek (HR & IT)	BURLESQUE	20-2-2019
23	Zetetic (Research)	Workshop on Impactful Research Writing by Emerald Publishing	25-2-2019
24	Zetetic (Research)	International Conference (ICSSB-2019)	25 to 26-2-2019
25	PepTek (HR & IT)	Finale of the Chandigarh time Innovation Challenge 2018-19	26-2-2019
26	NSS/ISR	National Girl Child Day	1/3/2019
27	Impressions (Marketing)	Expert Talk session on Supply Chain Mangement and Logistics	3/4/2019
28	FinComm (Finance)	Expert Talk Session on Industry Experience Sharing	3/4/2019
29	NSS/ISR	Save tree and Save life	3/4/2019
30	Esthete (Culture)	BIZVISH	5/4/2019
31	FinComm (Finance)	Analise de Empressa	8/4/2019
32	NSS/ISR	International Women's Day	8/4/2019
33	Empresario (E-Ship)	Dr. Abdul Kalam Cu Innovation Conclave- 2019	11/4/2019
34	Esthete (Culture)	Rejuvenation Day	27-4-2019
35	Zetetic (Research)	Workshop on Case Writing	4/5/2019
36	PepTek (HR & IT)	Expert Session on Industry Expectations of mgmt Graduates	3/7/2019
37	Empresario (E-Ship)	Orientation Session - Entrepreneurship NEN/Wadhwani	9/8/2019
38	Esthete (Culture)	Creative Writing Competition	August 12,

			2019
39	Impressions (Marketing)	Expert talk on Advancement in Retail Management	22-8-2019
40	NSS/ISR	Nss program on Oral Health	31-8-2019
41	PepTek (HR & IT)	Expert Talk session on HR in the new Era	9/9/2019
42	NSS/ISR	One Student One Tree Campaign	9-Sep-19
43	Empresario (E-Ship)	Expert Session on Entrepreneurship opportunities, Challenges and Investor expectation	17-9-2019
44	NSS/ISR	One Student, One Tree Campaign (IDP-2019)"	18-9-19
45	Esthete (Culture)	Wise Quacks	19-9-2019
46	FinComm (Finance)	Financial Statement Analysis	19-9-2019
47	Esthete (Culture)	Art of Living - Awakening to New Reality	19-9-2019
48	NSS/ISR	International Peace Day-Poster Making Presentations	21-9-19
49	PepTek (HR & IT)	Edgy Humour	23-9-2019
50	NSS/ISR	NSS Golden Jubilee Celebrations - NSS Day 2019	24-Sep-19
51	Impressions (Marketing)	Expert Session on Global Economic Challenges	25-9-2019
52	FinComm (Finance)	International Guest Lecture in Banking & Financial Services	30-9-2019 & 1-10-2019
53	Impressions (Marketing)	International Expert Sesson on Economic history and development	9 to 11-10-2019
54	Impressions (Marketing)	The Salon Event	16-10-2019
55	Empresario	Ignite E-ship	21-10-2019
56	Esthete (Culture)	Festivista 2K19	22-10-2019
57	Empresario (E-Ship)	Workshop on Technology enabled Business Models	23-10-2019
58	Empresario (E-Ship)	IIT - Illuminate workshop	5/11/2019
59	Impressions (Marketing)	Expert Session on Emerging Trends in Sales & Management	6/11/2019

60	Zetetic (Research)	United Nations Academic Impact (UNAI)	18 & 19-11-2019
61	NSS/ISR	Souhard- Warmth of your Love & concern to society	9 to 14-1-2020
62	Esthete (Culture)	International Expert session on Culture and subculture Influence on consumer behavior and Extended marketing Mix for Services	13 to 18-1-2020
63	Zetetic (Research)	Research Methodology Workshop-Exploring new Dimensions of Research for students	17-1-2020
64	PepTek (HR & IT)	Hawks Eye (Treasure Hunt)	18-1-2020
65	Esthete (Culture)	Republic Day Celebration (Poster Making & Entrance Decoration)	24-1-2020
66	PepTek (HR & IT)	Expert Session on Role of HR in corporate world and short-talk on a short talk on presentation and communication skills	27-1-2020
67	NSS/ISR	7-Day NSS Special Camp	25-2-2020 to 2-3-2020
68	FinComm (Finance)	Thespianism Role play , 2020	4/3/2020
69	FinComm (Finance)	AUSFRAGEN	25-9-20
70	NSS/ISR	International Peace Day- Poster Making Competition	21-9-20
71	Impressions (Marketing)	'Stock Trading Pro' Challenge and Workshop	13 to 17-9-2020
72	NSS/ISR	Swachhta Hero: Cleanliness Drive	1 & 2-10-2020
73	NSS/ISR	Fit India Freedom Run'	1 & 2-10-2020
74	NSS/ISR	Fleet for the tender, Shoe donation drive	31-10-2020
75	PepTek (HR & IT)	Workshop on 'Powerful Video Resume'	31-10-2020
76	Esthete (Culture)	Halloween Challenge/Bash	30-10-2020
77	Empresario (E-Ship)	ANALYSE-ASSESS	6/11/2020
78	PepTek	One World, Many Stories	7/11/2020
79	Impressions (Marketing)	Expert Session on Passion to Purpose	17-10-2020

80	PepTek (HR & IT)	Developing soft skills	9/10/2020
81	Impressions (Marketing)	The Advertisement Analysis Event 2020-21	28-10-2020
82	Zetetic (Research)	Webinar on Personal Branding on LinkedIn (Club Zetitics)	29-9-2020
83	Impressions (Marketing)	Workshop on'Cryptocurrencies & Blockchain'	14-8-2020
84	FinComm (Finance)	CASO DE ESTUDIO	2/12/2020
85	FinComm (Finance)	Cybersecurity Education, Research and Outreach Centre	4/12/2020
86	Esthete (Culture)	Human Rights Day	10/12/2020

5.6.2 Students Research Publications

S. No..	Title of paper	Name of the Author	Name of Journal	Year of publication	Publisher	Impact Factor	SCI/ Scopus/UGC
1	A Study on Alternative Medicines and Assessment of Duplicate Invoices and Vendor Reconciliation method in Nestle	Daman Malhotra	Universal Review	2018	SITBS, KOLKATA	5.7	Yes
2	Consumer Awareness and Satisfaction Towards Agro Banking in J&K Bank	Junaid Iqbal	Universal Review	2018	SITBS, KOLKATA	5.7	Yes
3	A Study of Consumer Behaviour Towards the Gold Jewellery	Savleen	Universal Review	2018	SITBS, KOLKATA	5.7	Yes
4	Impact Of Green Marketing On Environment And Consumer Market	Vatanpreet Kaur	Universal Review	2018	SITBS, KOLKATA	5.7	Yes
5	Economic upswing of the People's Republic of China-Fact, Hype and Aspirations to attain the American Dream: An analytical framework.	Prashant Sharma, Kashish Bilandi, Kanishtha Sharma	Universal Review	2018	SITBS, KOLKATA	5.7	Yes

6	An Assessment of Contribution of NABARD in the Infrastructure Development for Agro Products	Deepak Kumar	Parmana Research Journal	2018	Acharya Academy, Chuliyan Rohaj-Rohtak, India	6.2	Yes
7	A study on Students' Perception for Choosing Entrepreneurship as Career Option	Manoti Aggarwal	Parmana Research Journal	2018	Acharya Academy, Chuliyan Rohaj-Rohtak, India	6.2	Yes
8	What Ails the Health Care Delivery System of Our Country: An Analytical Study	Ashish Rawat	Parmana Research Journal	2018	Acharya Academy, Chuliyan Rohaj-Rohtak, India	6.2	Yes
9	Financing of Small Scale Industries SSI By J&K Bank	Yasir Yousoof Mir	Parmana Research Journal	2018	Acharya Academy, Chuliyan Rohaj-Rohtak, India	6.2	Yes
10	Consumer's Perception towards Growing Mobile-Wallet	Deepesh Nagpal	Parmana Research Journal	2018	Acharya Academy, Chuliyan Rohaj-Rohtak, India	6.2	Yes
11	Digital Marketing Revolutionizing Fashion Industry: The Synthesis of the theory and practice	Shivani Chaudhary	Parmana Research Journal	2018	Acharya Academy, Chuliyan Rohaj-Rohtak, India	6.2	Yes
12	A Journey of Thousand Miles: From Hutch to Vodafone-Idea	Ankita Sarkar	Parmana Research Journal	2018	Acharya Academy, Chuliyan Rohaj-Rohtak, India	6.2	Yes
13	Performance Management System: A Strategic Tool for HRM	Anjali	Parmana Research Journal	2018	Acharya Academy, Chuliyan Rohaj-Rohtak, India	6.2	Yes
14	Role of NGOs in the Promotion of Agriculture	Geet Dhingra	Journal of Global Economy	2018	Research Centre for Social Sciences, Mumbai	0.316	Yes
15	Enhancing the Performance of OBL Process in HERO Motocorp Ltd.	Raman Walia	Int. Recognition Multidisciplinary Research Journal	2019	Laxmi Book Publications, Solapur	5.96	Yes

16	An Empirical Analysis Of Indian Automobile Compainies Using Altman's Z Score Model	Deep Kaur	Jourrnal of Critical Reviews	2020	Innovare Academics Sciences Pvt. Ltd	1.091	Yes
17	The Effects of Socio-Cultural, Economical, Political and Geographical Factors on International Trade(A Case Study on Afghan-India Trade Relations)	Haqiq Rahman Hutak	International Journal of Engineering and Management Research	2020	Vandana Publications	NA	YES
18	A study on Systematic review of Gamification in Education Sector	Yashika	The Journal of Contemporary Issues in Business and Government	2021	Society of Business and management	NA	WOS
19	Impact of Covid-19 on Indian Stock Market	Anurag Dhillion	The Journal of Contemporary Issues in Business and Government	2021	Society of Business and management	NA	WOS

In any educational institute Faculty are the important resources as they are the academic strength that nurtures the future leaders of the world and shapes their personality. They are more than just forerunners in their areas of learning and expertise, and play a dominant role in design and delivery of the process to transform the students to best suit the demands of the corporate world. The experienced and highly accomplished faculty is the strongest asset of the University School of Business, Chandigarh University. It brings extensive teaching, research, training and industry experience to offer comprehensive business education.

The details of the faculty qualifications, research and publications are as mentioned below:

Qualification			Association with the Institution	Designation	Date on which designated as Professor/Associate Professor	Department	Specialization	Academic Research			Currently Associated(Y/N)	Date of leaving(in case Currently Associated is "N")	Nature of Association (Regular/Contractual)
Degree(Highest Qualification)	University	Year of attaining the Highest Qualification						Research Paper Publications	Guidance	Faculty receiving Ph.D. during assessment Years			

Details for the faculty of the department, cumulative information for all the shifts for all academic years starting from current year in above format is provided below:

Table 6A: List of Regular Faculty (CAY-2020-21)

S. No.	Name of the Faculty	Qualification			Association with the Institution	Designation	Date on which designated as Professor/Associate Professor	Department	Specialization	Academic Research			Currently Associated(Y/N) Date of leaving(in case Currently Associated is "No")	Nature of Association (Regular/Contractual)
		Degree (Highest Qualification)	University	Year of attaining the Highest Qualification						Research Paper Publications	Guidance	Faculty receiving Ph.D. during assessment Years		
1	Dr. Abhishek	Ph.D	The University of Sheffield	2005	July 7, 2020	Professor & ED	July 7, 2020	USB	Strategic Management, Marketing	-	4		N (31.01.2021)	Regular
2	Dr. Nilesh Arora	Ph.D	Gyan Vihar University Jaipur	2013	June 23, 2015	Professor & Director	June 23, 2015	USB	Marketing	8	7		Y	Regular

3	Dr. Nikhil Varghese	Ph.D	Pacific Academy of Higher Education & Research University	2014	December 16, 2019	Professor & HOD	December 16, 2019	USB	Strategic Management	4	3		Y	Regular
4	Dr. Sanjeet Singh	Ph.D	Punjab Technical University, Jalandhar	2018	November 1, 2013	Professor	October 16, 2019	USB	Research Methods & Marketing	8	5		Y	Regular
5	Dr. Rajeev Prasher	Ph.D	Jiwaji University, Gwalior	2007	October 16, 2019	Professor	October 16, 2019	USB	Marketing	1	6		Y	Regular
6	Dr. Ashita Chadda	Ph.D	Himachal Pradesh University	2019	February 1, 2010	Professor	August 12, 2020	USB	HR	-	6		Y	Regular
7	Dr. Nitin Pathak	Ph.D	Mahatma Jyotibha Phule Rohhilkhand University, Bareilly	2016	August 16, 2018	Professor	August 16, 2018	USB	Accounting and Finance	-	2		Y	Regular
8	Dr. Anil Chandhok	Ph.D	Kurukshetra University, Kurukshetra	2003	June 27, 2016	Professor	August 29, 2017	USB	Marketing	3	7		Y	Regular
9	Dr. Rupali Arora	Ph.D	Kurukshetra University, Kurukshetra	2012	July 6, 2012	Professor	November 7, 2018	USB	Human Resource Management	12	7		Y	Regular

10	Dr. Shalini Aggarwal	Ph.D	Kurukshetra University, Kurukshetra	2008	May 15, 2017	Professor	November 7, 2018	USB	Finance	7	5		Y	Regular
11	Dr. Sajjan Choudhuri	Ph.D	Kumaun University	2011	April 24, 2017	Professor	January 1, 2020	USB	Marketing	13	4		Y	Regular
12	Dr. Gagandeep Kaur	Ph.D	Thapar University, Patiala	2014	July 1, 2015	Professor	May 14, 2019	USB	Human Resource Management	8	6		Y	Regular
13	Dr. Jagdish Kumar Sehgal	Ph.D	Choudhary Charan Singh University Meerut	2008	August 28, 2019	Professor	August 28, 2019	USB	HR and Finance	-	8		Y	Regular
14	Dr. Abhishek Tripathi	Ph.D	Gauhati University	2015	June 19, 2020	Associate Professor	June 19, 2020	USB	Finance	2	-		Y	Regular
15	Dr. Vikas Tyagi	Ph.D	C.C.S.University, Meerut	2014	January 2, 2019	Associate Professor	January 2, 2019	USB	Finance	2	3		Y	Regular
16	Dr. Pawan Kumar	Ph.D	Kurukshetra University Kurukshetra	2007	August 29, 2017	Associate Professor	August 29, 2017	USB	Finance	-	4		Y	Regular

17	Dr. Navjit Singh	Ph.D	IKG Punjab Technical University, Jalandhar	2018	May 13, 2019	Associate Professor	May 13, 2019	USB	Marketing	4	5		Y	Regular
18	Dr. Pardeep Bawa Sharma	Ph.D	Jaipur National University	2013	August 8, 2019	Associate Professor	August 8, 2019	USB	Marketing	8	6		Y	Regular
19	Dr. Hardeep Kaur	Ph.D	Punjabi University, Patiala	2015	December 9, 2016	Associate Professor	December 9, 2016	USB	Human Resource Management	-	5		Y	Regular
20	Dr. Minakshi Garg	Ph.D	SLIET, Longowal	2015	November 8, 2015	Associate Professor	June 6, 2018	USB	Marketing	-	4		Y	Regular
21	Dr. Bhupinder Pal Singh Chahal	Ph.D	Bharati Vidyapeeth Deemed University Pune	2008	August 16, 2012	Associate Professor	June 17, 2015	USB	Marketing	8	6		Y	Regular
22	Dr. Sonal Purohit	Ph.D	Maharaja Ganga Singh University, Bikaner	2013	January 2, 2019	Associate Professor	January 2, 2019	USB	Marketing	1	8		Y	Regular
23	Dr. Anil Kalotra	Ph.D	IKG Punjab Technical University, Jalandhar	2017	August 16, 2018	Associate Professor	August 16, 2018	USB	Marketing	5	6		Y	Regular

24	Dr. Atul Shiva	Ph.D	Punjabi University, Patiala	2019	January 4, 2019	Associate Professor	November 5, 2019	USB	Finance	3	2	Y	Y	Regular
25	Dr. Rakhi Arora	Ph.D	University of Rajasthan, Jaipur	2016	July 19, 2018	Associate Professor	July 19, 2018	USB	Finance	5	4		Y	Regular
26	Dr. Pardeep Kumar	Ph.D	IKG Punjab Technical University, Jalandhar	2020	July 19, 2019	Associate Professor	April 2, 2020	USB	Finance	2	2	Y	Y	Regular
27	Dr. Charu Saxena	Ph.D	IKG Punjab Technical University, Jalandhar	2018	July 25, 2019	Associate Professor	July 25, 2019	USB	Finance	3	2	Y	Y	Regular
28	Dr. Bhanupriya Khatri	Ph.D	Pacific Academy of Higher Education & Research University, Udaipur	2014	March 11, 2020	Associate Professor	March 11, 2020	USB	HR	2	2		Y	Regular
29	Dr. Raj Kumar Singh	Ph.D	Teerthanker Mahaveer University, Moradabad	2018	July 22, 2019	Associate Professor	July 22, 2019	USB	Marketing	1	2		Y	Regular

30	Dr. Bijay Prasad Kushwaha	Ph.D	Andhra University, Visakhapatnam	2018	March 27, 2019	Associate Professor	March 27, 2019	USB	Marketing	8	2		Y	Regular
31	Dr. Rasna Pathak	Ph.D	IKG Punjab Technical University, Jalandhar	2018	June 11, 2018	Associate Professor	December 22, 2018	USB	Finance	2	2	Y	Y	Regular
32	Dr. Praveen Kumar	Ph.D	Guru Jambheshwar University Hisar	2018	September 21, 2017	Associate Professor	December 22, 2018	USB	Marketing	1	3	Y	Y	Regular
33	Dr. Yogesh Kumar	Ph.D	Punjabi University, Patiala	2018	July 23, 2018	Associate Professor	November 22, 2018	USB	Marketing	5	1		Y	Regular
34	Dr. Anupal Mongia	Ph.D	Chaudhary Devi Lal University, Sirsa	2018	January 4, 2019	Associate Professor	December 7, 2019	USB	Marketing & Finance	1	-		Y	Regular
35	Dr. Vinay Kumar	Ph.D	RTM Nagpur University, Nagpur	2016	June 16, 2020	Associate Professor	June 16, 2020	USB	Marketing & Business Analytics	-	-			Regular
36	Dr. Apoorva Singh	Ph.D	Kurukshetra University, Kurukshetra	2019	July 22, 2019	Associate Professor	December 20, 2019	USB	HR	1	1	Y	Y	Regular

367

37	Dr. Aarti Dangwal	Ph.D	Uttrakhand Technical University,Dehradun	2018	December 9, 2020	Associate Professor	December 9, 2020	USB	Marketing,HR	-	-		Y	Regular
38	Dr. Kavita Rani	Ph.D	Chaudhary Charan Singh University, Meerut	2020	June 11, 2018	Assistant Professor		USB	HR	8	-	Y	Y	Regular
39	Dr. Shivani Malhan	Ph.D	IKG Punjab Technical University, Jalandhar	2020	July 13, 2019	Assistant Professor		USB	HR	9	-	Y	Y	Regular
40	Dr. Anita Tanwar	Ph.D	Maharishi Markandeshwar University, Mullana	2020	July 11, 2016	Assistant Professor		USB	Finance	9	-	Y	Y	Regular
41	Dr. Anmol Sharma	Ph.D	Punjabi University, Patiala	2020	August 25, 2020	Assistant Professor		USB	Marketing	7	-		Y	Regular
42	Dr. Mahendra Pandey	Ph.D	Pondicherry University, Pondicherry	2018	February 1, 2020	Assistant Professor		USB	Finance	-	-		Y	Regular
43	Ms. Ritu Sharma	MBA	University of Jammu	1998	January 6, 2011	Assistant Professor		USB	HR	2	-		Y	Regular

44	Mr. Ajay Khurana	MBA	Sikkim Manipal University, Sikkim	201 1	July 27, 2011	Assistant Professor		USB	Statistics, Marketing	5	-		Y	Regular
45	Mr. Aman Jindal	MBA	Lovely Professional University, Phagwara	201 5	August 12, 2014	Assistant Professor		USB	Statistics/Ope rations Research	1	-		Y	Regular
46	Mr. Sunil Sharma	MBA	Indira Gandhi National Open University	200 9	July 8, 2016	Assistant Professor		USB	Marketing	-	-		Y	Regular
47	Mr. Bishwa Ranjan Kumar	PGDM	Apeejay School of Management, Delhi	200 4	October 1, 2019	Assistant Professor		USB	Marketing	1	-		Y	Regular
48	Mr. Prince Vohra	MBA	Lovely Professional University, Phagwara	200 9	May 1, 2019	Assistant Professor		USB	Marketing	-	-		Y	Regular
49	Ms. Reepu	MBA	Lovely Professional University, Phagwara	201 2	March 7, 2016	Assistant Professor		USB	Finance, HR	8	-		Y	Regular
50	Ms. Shipra Pathak	MBA	IKG Punjab Technical University, Jalandhar	200 1	July 17, 2019	Assistant Professor		USB	Marketing & IT	-	-		Y	Regular

51	Ms. Harveen Kaur	MBA	Kurukshetra University, Kurukshetra	2013	December 17, 2018	Assistant Professor		USB	Finance	-	-		Y	Regular
52	Ms. Gurleen Kaur	MBA	Panjab University, Chandigarh	2017	June 4, 2018	Assistant Professor		USB	Marketing	1	-		Y	Regular
53	Ms. Sonika Kanojia	PGDBA	Symbiosis Institute of International Business, Pune	2005	September 10, 2018	Assistant Professor		USB	Marketing	-	-		Y	Regular
54	Mr. Gagan Vibhu	MBA	Punjabi University, Patiala	1996	September 2, 2019	Assistant Professor		USB	Finance	-	-		Y	Regular
55	Mr. Pankaj Phutela	MBA	IKG Punjab Technical University, Jalandhar	2010	December 3, 2018	Assistant Professor		USB	Marketing	1	-		Y	Regular
56	Mr. Ravi Kaushal	MBA	IKG Punjab Technical University, Jalandhar	2012	May 11, 2019	Assistant Professor		USB	Marketing	-	-		Y	Regular
57	Mr. Bikramjeet Singh	MBA	The University of Sheffield, England	2004	July 8, 2019	Assistant Professor		USB	Finance	-	-		Y	Regular

370

58	Mr. Hunny Chawla	MBA	Maharishi Dayanand University, Rohtak	201 3	October 22, 2019	Assistant Professor		USB	Finance	-	-		Y	Regular
59	Ms. Divya Juneja	MBA	Devi Ahilya University, Indore	201 3	July 1, 2020	Assistant Professor		USB	HR	-	-		Y	Regular
60	Ms. Gunjan Munjal	MBA	IKG Punjab Technical University, Jalandhar	201 1	July 28, 2011	Assistant Professor		USB	Finance	3	-		Y	Regular
61	Ms. Harleen Kaur	MBA	IKG Punjab Technical University, Jalandhar	200 9	August 1, 2012	Assistant Professor		USB	Marketing	-	-		Y	Regular
62	Ms. Rosy Singh	MBA	Pt. Ravi Shankar Shukla University, Raipur, Chhattisgarh	200 4	August 20, 2013	Assistant Professor		USB	HRM	3	-		Y	Regular
63	Ms. Deepika Sharma	MBA	IKG Punjab Technical University, Jalandhar	201 6	January 7, 2017	Assistant Professor		USB	HR	2	-		Y	Regular
64	Mr. Naveen Garg	MBA	ICFAI Business School, Gurgaon	200 9	August 8, 2016	Assistant Professor		USB	Marketing	5	-		Y	Regular

65	Ms. Sucheta Chauhan	MBA	Dr. Y. S. Parmar University of Horticulture & Forestry, Solan	2012	August 11, 2016	Assistant Professor		USB	Marketing	2	-		Y	Regular
66	Mr. Virender Singh Thakur	MBA	Maharishi Dayanand University Rohtak	2010	August 16, 2016	Assistant Professor		USB	Finance	5	-		Y	Regular
67	Ms. Akanksha Kaushik	MBA	Kurukshetra University	2010	August 25, 2016	Assistant Professor		USB	Finance	-	-		Y	Regular
68	Ms. Divya	MBA	IKG Punjab Technical University, Jalandhar	2015	September 1, 2016	Assistant Professor		USB	Human Resource Management	1	-		Y	Regular
69	Ms. Manpreet Kaur	MBA	Jaipuria Institute of management, Noida	2010	February 6, 2017	Assistant Professor		USB	Marketing	4	-		Y	Regular
70	Mr. M Prem Sankar	MBA	University of Wales, Cardiff, Wales	2010	January 17, 2018	Assistant Professor		USB	Marketing	3	-		Y	Regular
71	Ms. Shilpa Sandhu	MBA	Lovely Professional University	2017	July 16, 2018	Assistant Professor		USB	HR & IB	-	-		Y	Regular

72	Ms. Meenu Bhardwaj	MBA	Panjab University, Chandigarh	2011	April 17, 2014	Assistant Professor		USB	IB	3	-		Y	Regular
73	Mr. Pawan Kumar	PGDM	Indian Institute of Management Indore	2012	May 7, 2018	Assistant Professor		USB	Marketing	-	-		Y	Regular
74	Ms. Ginni Syal	M.Com	Panjab University, Chandigarh	2007	June 13, 2019	Assistant Professor		USB	Marketing/HR	-	-		Y	Regular
75	Ms. Pooja Sharma	MBA	IKG Punjab Technical University, Jalandhar	2010	July 2, 2012	Assistant Professor		USB	FINANCE	1	-		Y	Regular
76	Mr. Tejinder Singh	M.Com	Panjab University, Chandigarh	2004	December 1, 2015	Assistant Professor		USB	BANKING & FINANCE	4	-		Y	Regular
77	Ms. Arvinder Kaur	M.Com	Kurukshetra University, Kurukshetra	2012	February 4, 2016	Assistant Professor		USB	Finance	-	-		Y	Regular
78	Ms. Swati Aggarwal	M.Com	Punjabi University, Patiala	2016	September 5, 2016	Assistant Professor		USB	Finance	-	-		Y	Regular

79	Mr. Kamal Batta	MBA	IKG Punjab Technical University, Jalandhar	2010	February 1, 2017	Assistant Professor		USB	Marketing	3	-		Y	Regular
80	Ms. Pooja Sharma	M.Com	Kurukshetra University	2010	June 4, 2018	Assistant Professor		USB	Finance	-	-		Y	Regular
81	Ms. Shilpa Bansal	MBA	NIT Kurukshetra	2012	June 4, 2018	Assistant Professor		USB	Finance	-	-		Y	Regular
82	Ms. Ravneet Kaur	M.Com	Panjab University, Chandigarh	2016	June 4, 2018	Assistant Professor		USB	Economics & HR	-	-		Y	Regular
83	Mr. Gourav Sharma	MBA	APG Shimla University	2018	August 21, 2018	Assistant Professor		USB	Marketing	3	-		Y	Regular
84	Ms. Poonam	M.Com	Chandigarh University	2017	January 17, 2018	Assistant Professor		USB	Accounting and Finance	-	-		Y	Regular
85	Mr. Rakesh Kumar	M.Com	IGNOU	2016	May 15, 2019	Assistant Professor		USB	Finance	1	-		Y	Regular

374

86	Ms. Swati Sharma	MBA	Punjabi University, Patiala	2012	5 July, 2019	Assistant Professor		USB	Finance	-	-		Y	Regular
87	Mr. Mukul Bhattnagar	M.Com	Panjab University, Chandigarh	2016	May 8, 2019	Assistant Professor		USB	Finance	1	-		Y	Regular
88	Ms. Simranjeet Kaur	M.Com	Panjab University, Chandigarh	2019	December 19, 2019	Assistant Professor		USB	Accounting & Finance	-	-		Y	Regular
89	Mr. Vinay Kumar Dawar	M.Com	Panjab University, Chandigarh	2012	January 5, 2019	Assistant Professor		USB	Finance	1	-		Y	Regular
90	Ms. Aparna Saluja	M.Com	Lucknow University	2015	March 11, 2019	Assistant Professor		USB	Economics and Marketing	-	-		Y	Regular
91	Ms. Harmanpreet Kaur	M.Com	Panjab University, Chandigarh	1992	April 2, 2019	Assistant Professor		USB	Marketing	-	-		Y	Regular
92	Mr. Manish Mohan Baral	MBA	GITAM University Visakhapatnam	2016	October 8, 2020	Assistant Professor		USB	Supply Chain Management	-	-		Y	Regular

93	Mr. Ankush	M.Com	Panjab University, Chandigarh	2016	January 27, 2017	Assistant Professor		USB	Finance	-	-		Y	Regular
94	Ms. Kritika Gupta	MBA	Kurukshetra University, Kurukshetra	2009	June 1, 2018	Assistant Professor		USB	Marketing	-	-		Y	Regular
95	Ms. Roop Kamal	M.Com	Panjab University, Chandigarh	2016	August 8, 2018	Assistant Professor		USB	Marketing & HR	-	-		Y	Regular
96	Mr. Sahil Kohli	MBA	Sikkim Manipal University	2014	December 19, 2019	Assistant Professor		USB	Digital Marketing	-	-		Y	Regular
97	Ms. Komal	MBA	Rayat University	2017	February 12, 2018	Assistant Professor		USB	Marketing	-	-		Y	Regular
98	Mr. Kapil Sharma	MBA	Banglore University	2004	July 4, 2016	Assistant Professor		USB	Marketing	-	-		Y	Regular
99	Ms. Kanu Nanda	M.Com	Guru Nanak Dev University, Amritsar	2013	October 14, 2019	Assistant Professor		USB	Finance	-	-		Y	Regular

100	Ms. Mona Prashar	MBA	Annamalai University	2013	April 10, 2017	Assistant Professor		USB	HR & Marketing	-	-		Y	Regular
	Other Faculty													
101	Dr. Satinder Pal Singh	Ph.D	Maharishi Dayanand University, Rohtak	2014	July 29, 2019	Professor	July 29, 2019	USB	Business Statistics and Research Methodology	8	13		Y	Regular
102	Dr. Bharti Kapur	Ph.D	Punjabi University, Patiala	2012	April 8, 2019	Associate Professor	April 8, 2019	USB	Economics	-	1		Y	Regular

Table 6B: List of Regular Faculty (CAYm1 2019-20)

S. No.	Name of the Faculty	Qualification			Association with the Institution	Designation	Date on which designated as Professor/Associate Professor	Department	Specialization	Academic Research		Faculty receiving Ph.D. during assessment Years	Currently Associated(Y/N) Date of leaving(in case Currently Associated is ''No'')	Nature of Association (Regular/Contractual)
		Degree (Highest Qualification)	University	Year of attaining the Highest Qualification						Research Paper Publications	Guidance			
1	Dr. Shiv Kumar Tripathi	Ph.D	Mahatma Gandhi Kashi Vidyapeeth, Varanasi	2002	April 2, 2019	Professor & Executive Director	April 2, 2019	USB	International Business & Startegic Management	-	4		N, 22/5/ 2020	Regular
2	Dr. Nilesh Arora	Ph.D	Gyan Vihar University Jaipur	2013	June 23, 2015	Professor & Director	June 23, 2015	USB	Marketing	7	7		Y	Regular

3	Dr. Nikhil Varghese	Ph.D	Pacific Academy of Higher Education & Research University	2014	December 16, 2019	Professor & HOD	December 16, 2019	USB	Strategic Management	4	3		Y	Regular
4	Dr. Sanjeet Singh	Ph.D	Punjab Technical University, Jalandhar	2018	November 1, 2013	Professor	October 16, 2019	USB	Research Methods & Marketing	8	5		Y	Regular
5	Dr. Rajeev Prasher	Ph.D	Jiwaji University, Gwalior	2007	October 16, 2019	Professor	October 16, 2019	USB	Marketing	1	6		Y	Regular
6	Dr. Shashi Singhal	Ph.D	Maharishi Dayanand Saraswati University, Ajmer	2005	January 18, 2018	Professor	January 18, 2018	USB	Marketing & HR	-	7		N, 22/6/2020	Regular
7	Dr. Nitin Pathak	Ph.D	Mahatma Jyotibha Phule Rohhilkhand University, Bareilly	2016	August 16, 2018	Professor	August 16, 2018	USB	Accounting and Finance	-	2		Y	Regular
8	Dr. Anil Chandhok	Ph.D	Kurukshetra University, Kurukshetra	2003	June 27, 2016	Professor	August 29, 2017	USB	Marketing	3	7		Y	Regular
9	Dr. Rupali Arora	Ph.D	Kurukshetra University, Kurukshetra	2012	July 6, 2012	Professor	November 7, 2018	USB	Human Resource Management	12	7		Y	Regular
10	Dr. Shalini Aggarwal	Ph.D	Kurukshetra University, Kurukshetra	2008	May 15, 2017	Professor	November 7,	USB	Finance	7	5		Y	Regular

							2018							
11	Dr. Sajjan Choudhuri	Ph.D	Kumaun University	2011	April 24, 2017	Professor	January 1, 2020	USB	Marketing	13	4		Y	Regular
12	Dr. Gagandeep Kaur	Ph.D	Thapar University, Patiala	2014	July 1, 2015	Professor	May 14, 2019	USB	Human Resource Management	8	6		Y	Regular
13	Dr. Jagdish Kumar Sehgal	Ph.D	Choudhary Charan Singh University Meerut	2008	August 28, 2019	Professor	August 28, 2019	USB	HR and Finance	-	8		Y	Regular
14	Dr. Ashita Chadda	Ph.D	Himachal Pradesh University	2019	February 1, 2010	Associate Professor	August 12, 2019	USB	HR	-	6		Y	Regular
15	Dr. Vikas Tyagi	Ph.D	C.C.S.University, Meerut	2014	January 2, 2019	Associate Professor	January 2, 2019	USB	Finance	2	3		Y	Regular
16	Dr. Pawan Kumar	Ph.D	Kurukshetra University Kurukshetra	2007	August 29, 2017	Associate Professor	August 29, 2017	USB	Finance	2	4		Y	Regular
17	Dr. Shweta Sharma	Ph.D	Punjabi University, Patiala	2018	February 1, 2019	Associate Professor	February 1, 2019	USB	Finance	-	-		N, 15/10/2020	Regular
18	Dr. Ankur Gangal	Ph.D	Maharaja Krishnakumarsinhji Bhavnagar University	2015	August 8, 2019	Associate Professor	August 8, 2019	USB	Marketing	-	-		N, 19/8/2020	Regular
19	Dr. Navjit Singh	Ph.D	IKG Punjab Technical University, Jalandhar	2018	May 13, 2019	Associate Professor	May 13, 2019	USB	Marketing	4	5		Y	Regular

20	Dr. Pardeep Bawa Sharma	Ph.D	Jaipur National University	2013	August 8, 2019	Associate Professor	August 8, 2019	USB	Marketing	8	6		Y	Regular
21	Dr. Hardeep Kaur	Ph.D	Punjabi University, Patiala	2015	December 9, 2016	Associate Professor	December 9, 2016	USB	Human Resource Management	-	-		Y	Regular
22	Dr. Minakshi Garg	Ph.D	SLIET, Longowal	2015	November 8, 2015	Associate Professor	June 6, 2018	USB	Marketing	-	4		Y	Regular
23	Dr. Bhupinder Pal Singh Chahal	Ph.D	Bharati Vidyapeeth Deemed University Pune	2008	August 16, 2012	Associate Professor	June 17, 2015	USB	Marketing	8	6		Y	Regular
24	Dr. Sonal Purohit	Ph.D	Maharaja Ganga Singh University, Bikaner	2013	January 2, 2019	Associate Professor	January 2, 2019	USB	Marketing	1	8		Y	Regular
25	Dr. Anil Kalotra	Ph.D	IKG Punjab Technical University, Jalandhar	2017	August 16, 2018	Associate Professor	August 16, 2018	USB	Marketing	5	6		Y	Regular
26	Dr. Atul Shiva	Ph.D	Punjabi University, Patiala	2019	January 4, 2019	Associate Professor	November 5, 2019	USB	Finance	3	2	Y	Y	Regular

27	Dr. Rakhi Arora	Ph.D	University of Rajasthan, Jaipur	2016	July 19, 2018	Associate Professor	July 19, 2018	USB	Finance	5	4		Y	Regular
28	Dr. Charu Saxena	Ph.D	IKG Punjab Technical University, Jalandhar	2018	July 25, 2019	Associate Professor	July 25, 2019	USB	Finance	3	2	Y	Y	Regular
29	Dr. Raj Kumar Singh	Ph.D	Teerthanker Mahaveer University, Moradabad	2018	July 22, 2019	Associate Professor	July 22, 2019	USB	Marketing	1	2		Y	Regular
30	Dr. Bijay Prasad Kushwaha	Ph.D	Andhra University, Visakhapatnam	2018	March 27, 2019	Associate Professor	March 27, 2019	USB	Marketing	8	2		Y	Regular
31	Dr. Rasna Pathak	Ph.D	IKG Punjab Technical University, Jalandhar	2018	June 11, 2018	Associate Professor	December 22, 2018	USB	Finance	2	2	Y	Y	Regular
32	Dr. Praveen Kumar	Ph.D	Guru Jambheshwar University Hisar	2018	September 21, 2017	Associate Professor	December 22, 2018	USB	Marketing	1	3	Y	Y	Regular
33	Dr. Yogesh Kumar	Ph.D	Punjabi University, Patiala	2018	July 23, 2018	Associate Professor	November 22, 2018	USB	Marketing	5	1		Y	Regular
34	Dr. Anupal Mongia	Ph.D	Chaudhary Devi Lal University, Sirsa	2018	January 4, 2019	Associate Professor	December 7, 2019	USB	Marketing & Finance	1	-		Y	Regular

35	Dr. Apoorva Singh	Ph.D	Kurukshetra University, Kurukshetra	2019	July 22, 2019	Associate Professor	December 20, 2019	USB	HR	1	1	Y	Y	Regular
36	Dr. Kavita Rani	Ph.D	Chaudhary Charan Singh University, Meerut	2020	June 11, 2018	Assistant Professor		USB	HR	8	-	Y	Y	Regular
37	Dr. Shivani Malhan	Ph.D	IKG Punjab Technical University, Jalandhar	2020	July 13, 2019	Assistant Professor		USB	HR	9	-	Y	Y	Regular
38	Dr. Anita Tanwar	Ph.D	Maharishi Markandeshwar University, Mullana	2020	July 11, 2016	Assistant Professor		USB	Finance	9	-	Y	Y	Regular
39	Mr. Pardeep Kumar	Ph.D	IKG Punjab Technical University, Jalandhar	2020	July 19, 2019	Assistant Professor		USB	Finance	2	2	Y	Y	Regular
40	Ms. Ritu Sharma	MBA	University of Jammu	1998	January 6, 2011	Assistant Professor		USB	HR	2	-		Y	Regular
41	Mr. Ajay Khurana	MBA	Sikkim Manipal University, Sikkim	2011	July 27, 2011	Assistant Professor		USB	Statistics, Marketing	5	-		Y	Regular
42	Mr. Aman Jindal	MBA	Lovely Professional University, Phagwara	2015	August 12, 2014	Assistant Professor		USB	Statistics/Operations Research	1	-		Y	Regular
43	Mr. Sunil Sharma	MBA	Indira Gandhi National Open University	2009	July 8, 2016	Assistant Professor		USB	Marketing	-	-		Y	Regular

44	Mr. Prince Vohra	MBA	Lovely Professional University, Phagwara	2009	May 1, 2019	Assistant Professor		USB	Marketing	-	-		Y	Regular
45	Ms. Reepu	MBA	Lovely Professional University, Phagwara	2012	March 7, 2016	Assistant Professor		USB	Finance, HR	8	-		Y	Regular
46	Ms. Shipra Pathak	MBA	IKG Punjab Technical University, Jalandhar	2001	July 17, 2019	Assistant Professor		USB	Marketing & IT	1	-		Y	Regular
47	Ms. Harveen Kaur	MBA	Kurukshetra University, Kurukshetra	2013	December 17, 2018	Assistant Professor		USB	Finance	-	-		Y	Regular
48	Ms. Gurleen Kaur	MBA	Panjab University, Chandigarh	2017	June 4, 2018	Assistant Professor		USB	Marketing	1	-		Y	Regular
49	Ms. Sonika Kanojia	PGDBA	Symbiosis Institute of International Business, Pune	2005	September 10, 2018	Assistant Professor		USB	Marketing	-	-		Y	Regular
50	Mr. Pankaj Phutela	MBA	IKG Punjab Technical University, Jalandhar	2010	December 3, 2018	Assistant Professor		USB	Marketing	1	-		Y	Regular
51	Mr. Ravi Kaushal	MBA	IKG Punjab Technical University, Jalandhar	2012	May 11, 2019	Assistant Professor		USB	Marketing	-	-		Y	Regular
52	Mr. Bikramjeet Singh	MBA	The University of Sheffield, England	2004	July 8, 2019	Assistant Professor		USB	Finance	-			Y	Regular

53	Ms. Gunjan Munjal	MBA	IKG Punjab Technical University, Jalandhar	2011	July 28, 2011	Assistant Professor		USB	Finance	3	-		Y	Regular
54	Ms. Harleen Kaur	MBA	IKG Punjab Technical University, Jalandhar	2009	August 1, 2012	Assistant Professor		USB	Marketing	-	-		Y	Regular
55	Ms. Rosy singh	MBA	Pt. Ravi Shankar Shukla University, Raipur, Chhattisgarh	2004	August 20, 2013	Assistant Professor		USB	HRM	13	-		Y	Regular
56	Ms. Deepika Sharma	MBA	IKG Punjab Technical University, Jalandhar	2016	January 7, 2017	Assistant Professor		USB	HR	2	-		Y	Regular
57	Mr. Naveen Garg	MBA	ICFAI Business School, Gurgaon	2009	August 8, 2016	Assistant Professor		USB	Marketing	5	-		Y	Regular
58	Ms. Sucheta Chauhan	MBA	Dr. Y. S. Parmar University of Horticulture & Forestry, Solan	2012	August 11, 2016	Assistant Professor		USB	Marketing	2	-		Y	Regular
59	Mr. Virender Singh Thakur	MBA	Maharishi Dayanand University Rohtak	2010	August 16, 2016	Assistant Professor		USB	Finance	5	-		Y	Regular
60	Ms. Akanksha Kaushik	MBA	Kurukshetra University	2010	August 25, 2016	Assistant Professor		USB	Finance	1	-		Y	Regular
61	Ms. Divya	MBA	IKG Punjab Technical University, Jalandhar	2015	September 1, 2016	Assistant Professor		USB	Human Resource Management	1	-		Y	Regular

385

62	Ms. Manpreet Kaur	MBA	Jaipuria Institute of management, Noida	201 0	February 6, 2017	Assistant Professor		USB	Marketing	4	-		Y	Regular
63	Mr. M Prem Sankar	MBA	University of Wales, Cardiff, Wales	201 0	January 17, 2018	Assistant Professor		USB	Marketing	3	-		Y	Regular
64	Ms. Shilpa Sandhu	MBA	Lovely Professional University	201 7	July 16, 2018	Assistant Professor		USB	HR & IB	0	-		Y	Regular
65	Ms. Meenu Bhardwaj	MBA	Panjab University, Chandigarh	201 1	April 17, 2014	Assistant Professor		USB	IB	3	-		Y	Regular
66	Mr. Pawan Kumar	PGDM	Indian Institute of Management Indore	201 2	May 7, 2018	Assistant Professor		USB	Marketing	-	-		Y	Regular
67	Ms. Ginni Syal	M.Com	Panjab University, Chandigarh	200 7	June 13, 2019	Assistant Professor		USB	Marketing/H R	-	-		Y	Regular
68	Ms. Pooja Sharma	MBA	IKG Punjab Technical University, Jalandhar	201 0	July 2, 2012	Assistant Professor		USB	FINANCE	1	-		Y	Regular
69	Mr. Tejinder Singh	M.Com	Panjab University, Chandigarh	200 4	December 1, 2015	Assistant Professor		USB	BANKING & FINANCE	4	-		Y	Regular
70	Ms. Arvinder Kaur	M.Com	Kurukshetra University, Kurukshetra	201 2	February 4, 2016	Assistant Professor		USB	Finance	-	-		Y	Regular
71	Ms. Swati Aggarwal	M.Com	Punjabi University, Patiala	201 6	September 5, 2016	Assistant Professor		USB	Finance	-	-		Y	Regular

72	Mr. Kamal Batta	MBA	IKG Punjab Technical University, Jalandhar	2010	February 1, 2017	Assistant Professor		USB	Marketing	3	-		Y	Regular
73	Ms. Pooja Sharma	M.Com	Kurukshetra University	2010	June 4, 2018	Assistant Professor		USB	Finance	-	-		Y	Regular
74	Ms. Shilpa Bansal	MBA	NIT Kurukshetra	2012	June 4, 2018	Assistant Professor		USB	Finance	-	-		Y	Regular
75	Ms. Ravneet Kaur	M.Com	Panjab University, Chandigarh	2016	June 4, 2018	Assistant Professor		USB	Economics & HR	-	-		Y	Regular
76	Mr. Gourav Sharma	MBA	APG Shimla University	2018	August 21, 2018	Assistant Professor		USB	Marketing	3	-		Y	Regular
77	Ms. Poonam	M.Com	Chandigarh University	2017	January 17, 2018	Assistant Professor		USB	Accounting and Finance	-	-		Y	Regular
78	Mr. Rakesh Kumar	M.Com	IGNOU	2016	May 15, 2019	Assistant Professor		USB	Finance	1	-		Y	Regular
79	Ms. Swati Sharma	MBA	Punjabi University, Patiala	2012	5 July, 2019	Assistant Professor		USB	Finance	-	-		Y	Regular
80	Mr. Mukul Bhattnagar	M.Com	Panjab University, Chandigarh	2016	May 8, 2019	Assistant Professor		USB	Finance	1	-		Y	Regular
81	Mr. Vinay Kumar Dawar	M.Com	Panjab University, Chandigarh	2012	January 5, 2019	Assistant Professor		USB	Finance	1	-		Y	Regular
82	Ms. Aparna Saluja	M.Com	Lucknow University	2015	March 11, 2019	Assistant Professor		USB	Economics and Marketing	-	-		Y	Regular

83	Ms. Harmanpreet Kaur	M.Com	Panjab University, Chandigarh	1992	April 2, 2019	Assistant Professor		USB	Marketing	-	-		Y	Regular
84	Mr. Ankush	M.Com	Panjab University, Chandigarh	2016	January 27, 2017	Assistant Professor		USB	Finance		-		Y	Regular
85	MS. Kritika Gupta	MBA	Kurukshetra University, Kurukshetra	2009	June 1, 2018	Assistant Professor		USB	Marketing	-	-		Y	Regular
86	Ms. Roop Kamal	M.Com	Panjab University, Chandigarh	2016	August 8, 2018	Assistant Professor		USB	Marketing & HR	-	-		Y	Regular
87	Ms. Komal	MBA	Rayat University	2017	February 12, 2018	Assistant Professor		USB	Marketing	-	-		Y	Regular
88	Mr. Kapil Sharma	MBA	Banglore University	2004	July 4, 2016	Assistant Professor		USB	Marketing	-	-		Y	Regular
89	Ms. Mona Prashar	MBA	Annamalai University	2013	April 10, 2017	Assistant Professor		USB	HR & Marketing	-	-		Y	Regular
90	Mr. Kanwarpreet Singh Grewal	MBA	IKG Punjab Technical University, Jalandhar	2003	July 9, 2010	Assistant Professor		USB	Marketing	-	-	Y	N, 8/1/2021	Regular
91	Ms. Ravinder Kaur	MBA	Punjabi University, Patiala	2012	March 7, 2013	Assistant Professor		USB	Marketing & Finance	-	-		N, 19/8/2020	Regular
92	Ms. Ruby Kalsi Singh Jariyal	MBA	IKG Punjab Technical University, Jalandhar	2008	August 3, 2015	Assistant Professor		USB	Finance	-	-		N, 18/8/2020	Regular
93	Mr. Nitin Kulshrestha	M.Com	Dr. A.P.J. Abdul Kalam Technical Unive	2008	April 29, 2019	Assistant Professor		USB	Finance	-			N, 18/8/2020	Regular

388

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94	Mr. Jayanta Chakraborti	MBA	IMI Europe	2001	April 15, 2019	Assistant Professor		USB	Marketing	-			N, 11/9/2020	Regular
95	Ms. Bhaswati Jana	MBA	IKG Punjab Technical University, Jalandhar	2015	July 23, 2019	Assistant Professor		USB	HRM	-			N, 11/9/2020	Regular
	Other Faculty													
96	Dr. Satinder Pal Singh	Ph.D	Maharishi Dayanand University, Rohtak	2014	July 29, 2019	Professor	July 29, 2019	USB	Business Statistics and Research Methodology	8	13		Y	Regular
97	Dr. Bharti Kapur	Ph.D	Punjabi University, Patiala	2012	April 8, 2019	Associate Professor	April 8, 2019	USB	Economics	-	1		Y	Regular

Table 6C: List of Regular Faculty (CAY 2018-19)

S. No.	Name of the Faculty	Qualification			Association with the Institution	Designation	Date on which designated as Professor/Associate Professor	Department	Specialization	Academic Research			Currently Associated(Y/N)	Nature of Association (Regular/Contractual)
		Degree (Highest Qualification)	University	Year of attaining the Highest Qualification						Research Paper Publications	Guidance	Faculty receiving Ph.D. during assessment Years	Date of leaving(in case Currently Associated is "No")	
1	Dr. Santhanagopalan Ramachandran	Ph.D	University of Madras	1997	December 2, 2017	Professor & ED	December 2, 2017	USB	Marketing & Strategy Management	-	6		N, 29/9/2018	Regular
2	Dr. Nilesh Arora	Ph.D	Gyan Vihar University Jaipur	2013	June 23, 2015	Professor & Director	June 23, 2015	USB	Marketing	7	7		Y	Regular

3	Dr. Shashi Singhal	Ph.D	Maharishi Dayanand Saraswati University, Ajmer	2005	January 18, 2018	Professor	January 18, 2018	USB	Marketing & HR	-	7		N, 22/6/2020	Regular
4	Dr. Nitin Pathak	Ph.D	Mahatma Jyotibha Phule Rohhilkhand University, Bareilly	2016	August 16, 2018	Professor	August 16, 2018	USB	Accounting and Finance	0	2		Y	Regular
5	Dr. Anil Chandhok	Ph.D	Kurukshetra University, Kurukshetra	2003	June 27, 2016	Professor	August 29, 2017	USB	Marketing	3	7		Y	Regular
6	Dr. Rupali Arora	Ph.D	Kurukshetra University, Kurukshetra	2012	July 6, 2012	Professor	November 7, 2018	USB	Human Resource Management	12	7		Y	Regular
7	Dr. Shalini Aggarwal	Ph.D	Kurukshetra University, Kurukshetra	2008	May 15, 2017	Professor	November 7, 2018	USB	Finance	7	5		Y	Regular
8	Dr. Sanjeet Singh	Ph.D	Punjab Technical University, Jalandhar	2018	November 1, 2013	Associate Professor	December 4, 2018	USB	Research Methods & Marketing	8	5		Y	Regular
9	Dr. Sajjan Choudhuri	Ph.D	Kumaun University	2011	April 24, 2017	Associate Professor	January 1, 2020	USB	Marketing	13	4		Y	Regular

391

10	Dr. Gagandeep Kaur	Ph.D	Thapar University, Patiala	2014	July 1, 2015	Associate Professor	May 14, 2019	USB	Human Resource Management	8	6		Y	Regular
11	Dr. Pawan Kumar	Ph.D	Kurukshetra University Kurukshetra	2007	August 29, 2017	Associate Professor	August 29, 2017	USB	Finance	2	4		Y	Regular
12	Dr. Hardeep Kaur	Ph.D	Punjabi University, Patiala	2015	December 9, 2016	Associate Professor	December 9, 2016	USB	Human Resource Management	-	5		Y	Regular
13	Dr. Minakshi Garg	Ph.D	SLIET, Longowal	2015	November 8, 2015	Associate Professor	June 6, 2018	USB	Marketing	-	4		Y	Regular
14	Dr. Bhupinder Pal Singh Chahal	Ph.D	Bharati Vidyapeeth Deemed University Pune	2008	August 16, 2012	Associate Professor	June 17, 2015	USB	Marketing	8	6		Y	Regular
15	Dr. Anil Kalotra	Ph.D	IKG Punjab Technical University, Jalandhar	2017	August 16, 2018	Associate Professor	August 16, 2018	USB	Marketing	5	6		Y	Regular
16	Dr. Rakhi Arora	Ph.D	University of Rajasthan, Jaipur	2016	July 19, 2018	Associate Professor	July 19, 2018	USB	Finance	5	4		Y	Regular
17	Dr. Rasna Pathak	Ph.D	IKG Punjab Technical University, Jalandhar	2018	June 11, 2018	Associate Professor	December 22, 2018	USB	Finance	2	2	Y	Y	Regular

18	Dr. Manmohan Singh	Ph.D	Panjab University, Chandigarh	2012	July 25, 2016	Associate Professor	July 25, 2016	USB	Marketing	-	3		N, 13/8/2019	Regular
19	Dr. Radha Yadav	Ph.D	Indian Institute of Technology, Roorkee	2016	October 22, 2018	Associate Professor	October 22, 2018	USB	HRM	5			N, 24/1/2020	Regular
20	Dr. Preeti Sharma	Ph.D	Hemwati Nandan B Gharwal University	2018	August 29, 2018	Associate Professor	August 29, 2018	USB	Finance	1	-		N, 1/8/2019	Regular
21	Dr. Nishi Bharadwaj	Ph.D	IKG Punjab Technical University, Jalandhar	2017	July 5, 2018	Associate Professor	July 5, 2018	USB	Marketing	-	-		N, 24/12/2019	Regular
22	Dr. Nityanand Sharma	Ph.D	Devi Ahilya Vishwavidalaya, Indore	2018	June 29, 2018	Associate Professor	June 29, 2018	USB	Marketing	-	-		N, 6/8/2019	Regular
23	Dr. Praveen Kumar	Ph.D	Guru Jambheshwar University Hisar	2018	September 21, 2017	Associate Professor	December 22, 2018	USB	Marketing	1	3	Y	Y	Regular
24	Dr. Yogesh Kumar	Ph.D	Punjabi University, Patiala	2018	July 23, 2018	Associate Professor	November 22,	USB	Marketing	5	1		Y	Regular

393

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25	Dr. Mohd. Salman Shamsi	Ph.D	Aligarh Muslim University	2019	July 25, 2018	Associate Professor	June 2, 2019	USB	Marketing	2	-		N, 1/8/2019	Regular
26	Dr. Ashita Chadda	Ph.D	Himachal Pradesh University	2019	February 1, 2010	Assistant Professor		USB	HR	-	6		Y	Regular
27	Dr. Vikas Arya	Ph.D	DIT University, Dehradun	2018	June 27, 2018	Assistant Professor		USB	Marketing	4	-	Y	N, 1/7/2019	Regular
28	Ms. Kavita Rani	Ph.D	Chaudhary Charan Singh University, Meerut	2020	June 11, 2018	Assistant Professor		USB	HR	8	-	Y	Y	Regular
29	Ms. Anita Tanwar	Ph.D	Maharishi Markandeshwar University, Mullana	2020	July 11, 2016	Assistant Professor		USB	Finance	9	-	Y	Y	Regular
30	Ms. Ritu Sharma	MBA	University of Jammu	1998	January 6, 2011	Assistant Professor		USB	HR	2	-		Y	Regular

31	Mr. Ajay Khurana	MBA	Sikkim Manipal University, Sikkim	2011	July 27, 2011	Assistant Professor		USB	Statistics, Marketing	5	-		Y	Regular
32	Mr. Aman Jindal	MBA	Lovely Professional University, Phagwara	2015	August 12, 2014	Assistant Professor		USB	Statistics/Operations Research	1	-		Y	Regular
33	Mr. Sunil Sharma	MBA	Indira Gandhi National Open University	2009	July 8, 2016	Assistant Professor		USB	Marketing	-	-		Y	Regular
34	Ms. Reepu	MBA	Lovely Professional University, Phagwara	2012	March 7, 2016	Assistant Professor		USB	Finance, HR	8	-		Y	Regular
35	Ms. Gurleen Kaur	MBA	Panjab University, Chandigarh	2017	June 4, 2018	Assistant Professor		USB	Marketing	1	-		Y	Regular
36	Ms. Sonika Kanojia	PGDBA	Symbiosis Institute of International Business, Pune	2005	September 10, 2018	Assistant Professor		USB	Marketing	-	-		Y	Regular
37	Ms. Gunjan Munjal	MBA	IKG Punjab Technical University, Jalandhar	2011	July 28, 2011	Assistant Professor		USB	Finance	3	-		Y	Regular
38	Ms. Harleen Kaur	MBA	IKG Punjab Technical University, Jalandhar	2009	August 1, 2012	Assistant Professor		USB	Marketing	-	-		Y	Regular

39	Ms. Rosy singh	MBA	Pt. Ravi Shankar Shukla University, Raipur, Chhattisgarh	2004	August 20, 2013	Assistant Professor		USB	HRM	13	-		Y	Regular
40	Ms. Deepika Sharma	MBA	IKG Punjab Technical University, Jalandhar	2016	January 7, 2017	Assistant Professor		USB	HR	2	-		Y	Regular
41	Mr. Naveen Garg	MBA	ICFAI Business School, Gurgaon	2009	August 8, 2016	Assistant Professor		USB	Marketing	5	-		Y	Regular
42	Ms. Sucheta Chauhan	MBA	Dr. Y. S. Parmar University of Horticulture & Forestry, Solan	2012	August 11, 2016	Assistant Professor		USB	Marketing	2	-		Y	Regular
43	Mr. Virender Singh Thakur	MBA	Maharishi Dayanand University Rohtak	2010	August 16, 2016	Assistant Professor		USB	Finance	5	-		Y	Regular
44	Ms. Akanksha Kaushik	MBA	Kurukshetra University	2010	August 25, 2016	Assistant Professor		USB	Finance	-	-		Y	Regular
45	Ms. Divya	MBA	IKG Punjab Technical University, Jalandhar	2015	September 1, 2016	Assistant Professor		USB	Human Resource Management	1	-		Y	Regular
46	Ms. Manpreet Kaur	MBA	Jaipuria Institute of management, Noida	2010	February 6, 2017	Assistant Professor		USB	Marketing	4	-		Y	Regular

47	Mr. M Prem Sankar	MBA	University of Wales, Cardiff, Wales	2010	January 17, 2018	Assistant Professor		USB	Marketing	3	-	Y	Regular
48	Ms. Shilpa Sandhu	MBA	Lovely Professional University	2017	July 16, 2018	Assistant Professor		USB	HR & IB	0	-	Y	Regular
49	Ms. Meenu Bhardwaj	MBA	Panjab University, Chandigarh	2011	April 17, 2014	Assistant Professor		USB	IB	3	-	Y	Regular
50	Mr. Pawan Kumar	PGDM	Indian Institute of Management Indore	2012	May 7, 2018	Assistant Professor		USB	Marketing	-	-	Y	Regular
51	Ms. Pooja Sharma	MBA	IKG Punjab Technical University, Jalandhar	2010	July 2, 2012	Assistant Professor		USB	FINANCE	1	-	Y	Regular
52	Mr. Tejinder Singh	M.Com	Panjab University, Chandigarh	2004	December 1, 2015	Assistant Professor		USB	BANKING & FINANCE	4	-	Y	Regular
53	Ms. Arvinder Kaur	M.Com	Kurukshetra University, Kurukshetra	2012	February 4, 2016	Assistant Professor		USB	Finance	-	-	Y	Regular
54	Ms. Swati Aggarwal	M.Com	Punjabi University, Patiala	2016	September 5, 2016	Assistant Professor		USB	Finance	-	-	Y	Regular
55	Mr. Kamal Batta	MBA	IKG Punjab Technical University,	2010	February 1, 2017	Assistant Professor		USB	Marketing	3	-	Y	Regular

			Jalandhar											
56	Ms. Pooja Sharma	M.Com	Kurukshetra University	2010	June 4, 2018	Assistant Professor		USB	Finance	-	-		Y	Regular
57	Ms. Shilpa Bansal	MBA	NIT Kurukshetra	2012	June 4, 2018	Assistant Professor		USB	Finance	-	-		Y	Regular
58	Ms. Ravneet Kaur	M.Com	Panjab University, Chandigarh	2016	June 4, 2018	Assistant Professor		USB	Economics & HR	-	-		Y	Regular
59	Mr. Gourav Sharma	MBA	APG Shimla University	2018	August 21, 2018	Assistant Professor		USB	Marketing	3	-		Y	Regular
60	Ms. Poonam	M.Com	Chandigarh University	2017	January 17, 2018	Assistant Professor		USB	Accounting and Finance	-	-		Y	Regular
61	Mr. Ankush	M.Com	Panjab University, Chandigarh	2016	January 27, 2017	Assistant Professor		USB	Finance	-	-		Y	Regular
62	MS. Kritika Gupta	MBA	Kurukshetra University, Kurukshetra	2009	June 1, 2018	Assistant Professor		USB	Marketing	-	-		Y	Regular
63	Ms. Roop Kamal	M.Com	Panjab University, Chandigarh	2016	August 8, 2018	Assistant Professor		USB	Marketing & HR	-	-		Y	Regular
64	Ms. Komal	MBA	Rayat University	2017	February 12, 2018	Assistant Professor		USB	Marketing	-	-		Y	Regular

398

65	Mr. Kapil Sharma	MBA	Banglore University	2004	July 4, 2016	Assistant Professor		USB	Marketing	-	-		Y	Regular
66	Ms. Mona Prashar	MBA	Annamalai University	2013	April 10, 2017	Assistant Professor		USB	HR & Marketing	-	-		Y	Regular
67	Mr. Kanwarpreet Singh Grewal	MBA	IKG Punjab Technical University, Jalandhar	2003	July 9, 2010	Assistant Professor		USB	Marketing	-	-	Y	N, 8/1/2021	Regular
68	Ms. Ravinder Kaur	MBA	Punjabi University, Patiala	2012	March 7, 2013	Assistant Professor		USB	Marketing & Finance	-	-		N, 19/8/2020	Regular
69	Ms. Ruby Kalsi Singh Jariyal	MBA	IKG Punjab Technical University, Jalandhar	2008	August 3, 2015	Assistant Professor		USB	Finance	-	-		N, 18/8/2020	Regular
70	Ms. Divyapreet	MBA	Kurukshetra University, Kurukshetra	2012	July 20, 2016	Assistant Professor		USB	Finance	-	-		N, 4/7/2019	Regular

6.1. Student – Faculty Ratio (SFR)

As per the SAR guidelines the student-faculty ratios for different years are worked out. The corresponding SFRs are as given below in table 6.1:

No. of PG Programs in the University School of Business, Chandigarh University (m): **01**

S=Number of Students in the Department

F = Total Number of Regular Faculty Members in the Department (excluding first year faculty)

Student Faculty Ratio (SFR) = S/F

Table 6.1: Student-Faculty Ratio

Course-Year	CAY (2020-21)	CAYm1 (2019-20)	CAYm1 (2018-19)
Total no. of Students (S)	1320	1260	1080
Total no. of Faculty (F)	100	95	70
SFR	13.20	13.26	15.43
Average SFR	13.96		

The average Student Faculty Ratio for the Assessment Years (2018-19, 19-20 & 20-21) is 13.96 Faculty members per student. Moreover, the institutution is contintuously being able to improve the SAR throughout the assessment years.
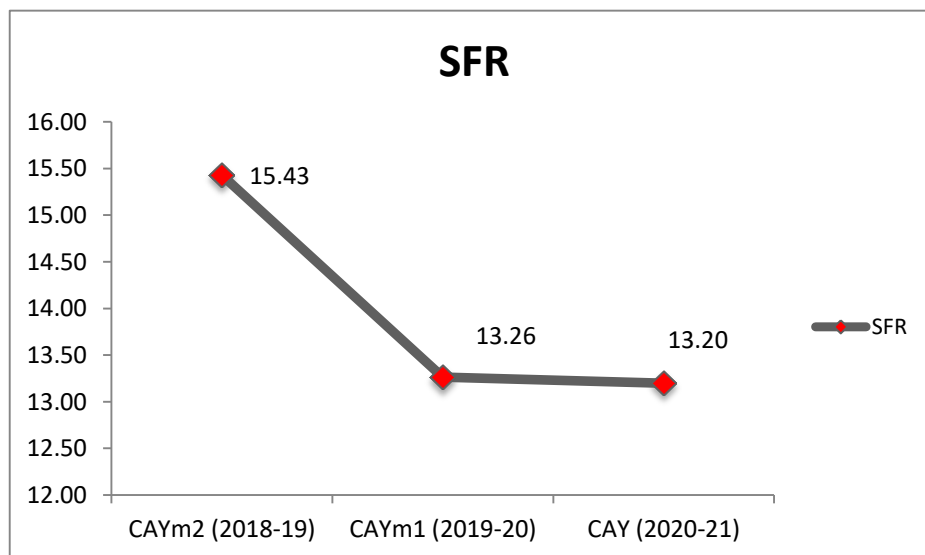
Fig. 6.1 Yearwise Student Faculty Ratio

6.1A Count of the Students

Table 6.1A: Count of the Students

Course-Year	CAY (2020-21)	CAYm1 (2019-20)	CAYm2 (2018-19)
MBA I Year p1	660	660	600
MBA II Year p2	660	600	480
Total No. of Students in the Department (S)	**1320**	**1260**	**1080**
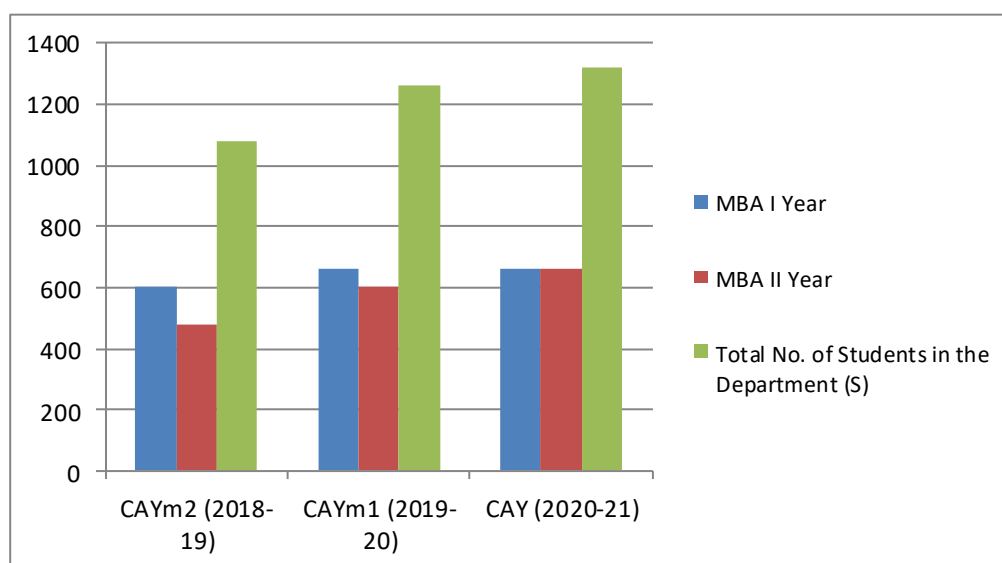
Fig. 6.2 Yearwise Number of Students

6.1.1. Information about the regular and contractual faculty as per the required format is mentioned below:

Table 6.1.1: No. of Regular and Contractual Faculty

Year	Total number of regular faculty in the department	Total number of contractual faculty in the department
CAY (2020-21)	100	0
CAYm1 (2019-20)	95	0
CAYm2 (2018-19)	70	0
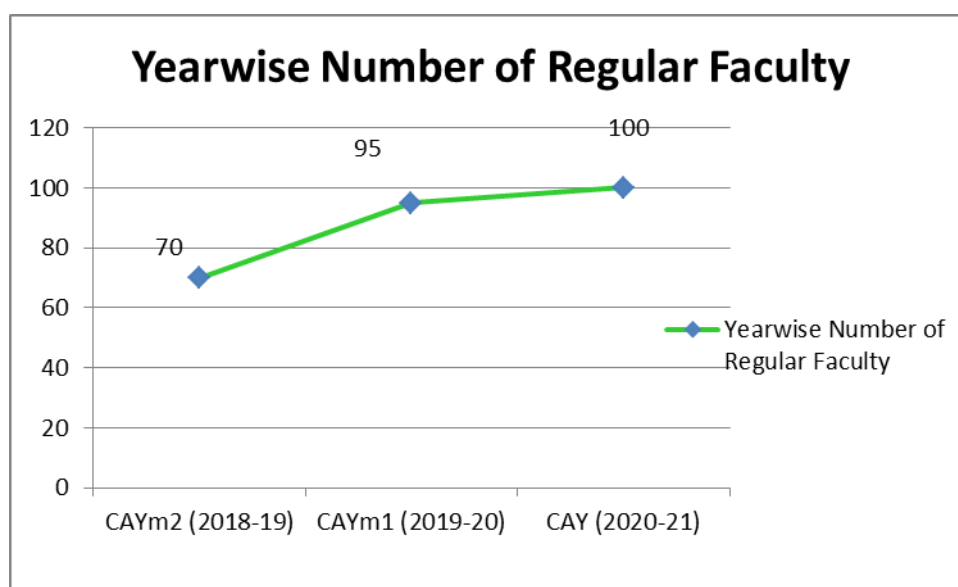
Fig. 6.1.1 Yearwise Number of Regular Faculty

Note: 1. The requirement to have a Minimum 75% of the total faculty to be Regular faculty is met as the proportion of regular faculty to total faculty is 100% and all the faculty members are as per AICTE norms and standards.

6.2. Faculty Cadre

F1: Number of Professors required = 1/9 x Number of Faculty required to comply with 20:1 Student-Faculty ratio based on no. of students (N) as per 6.1

F2: Number of Associate Professors required = 2/9 x Number of Faculty required to comply with 20:1 Student-Faculty ratio based on no. of students (N) as per 6.1

F3: Number of Assistant Professors required = 6/9 x Number of Faculty required to comply with 20:1 Student-Faculty ratio based on no. of students (N) as per 6.1

The Faculty cadre proportion for reference is taken as 1(F1):2(F2):6(F3)

Table 6.2: Faculty Cadre

Year	Professors		Associate Professors		Assistant Professors	
	Required F1	Available AF1	Required F2	Available AF2	Required F3	Available AF3
CAY (2020-21)	7.33	13.00	14.67	24.00	44.00	63.00
CAYm1 (2019-20)	7.00	13.00	14.00	22.00	42.00	60.00
CAYm2 (2018-19)	6.00	7.00	12.00	18.00	36.00	45.00
Average Numbers	RF1= 6.78	AF1=11.00	RF2= 13.56	AF2=21.33	RF3=40.67	AF3=56.00

Cadre Ratio Marks= [[$AF1/RF1$] + [$AF2/RF2$ x 0.6] + [$AF3/RF3$ x 0.4]] x 10

Cadre Ratio Marks =   31.17
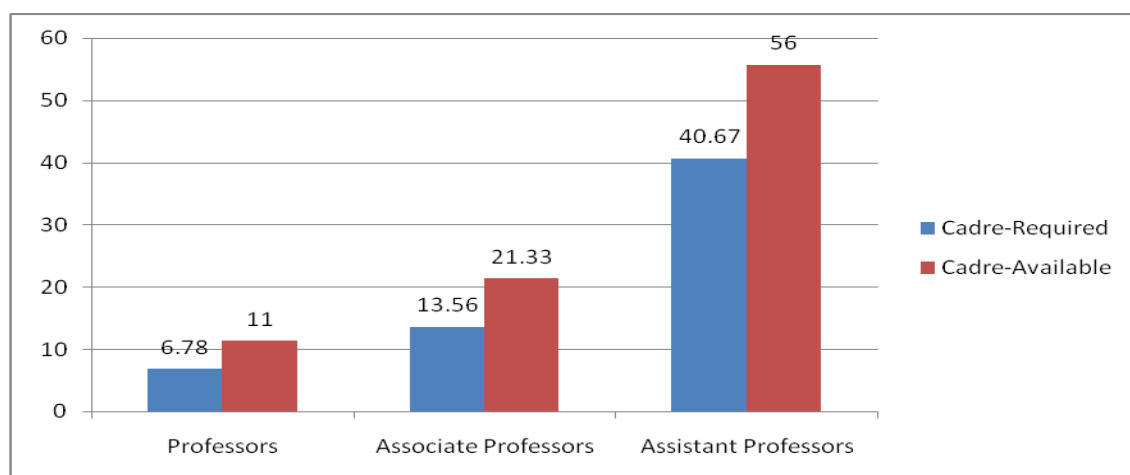
Fig. 6.2 Three Year Average Cadre of Faculty

6.3. Faculty Qualification

Faculty Qualification assessment is calculated as

$$FQ = 1.5 \times [(10X + 4Y)/ F)]$$

Here: **X**= Number of regular faculty with Ph.D.,

Y = Number of regular faculty with MBA,

F= Number of regular faculty required to comply 1:20 Faculty Student ratio (no. of faculty and no. of students required are calculated as per 6.1)

Table 6.3: Faculty Qualification

Year	X	Y	F	FQ=1.5x[(10X+4Y)/F)]
CAY (2020-21)	42	58	66	14.82
CAYm1 (2019-20)	39	56	63	14.62
CAYm2 (2018-19)	29	41	54	12.61
Average FQ (For Assessment Years)				**14.02**

The average faculty qualification score (FQ) is found to be at 14.02
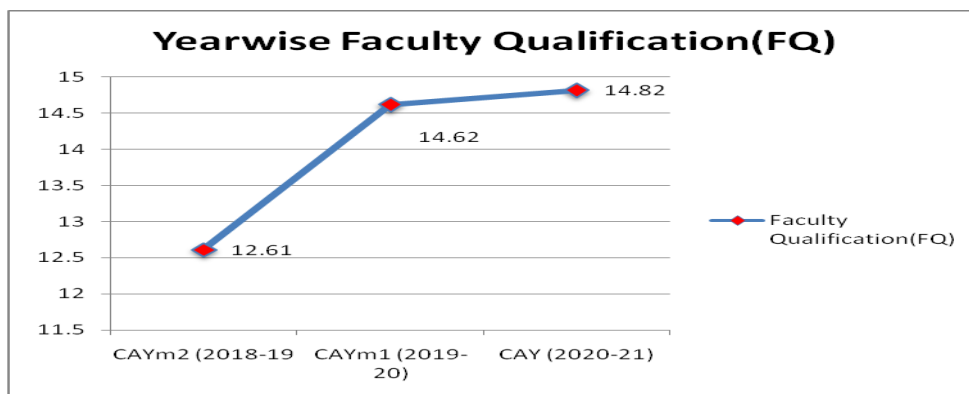
Fig. 6.3 Yearwise Faculty Qualification

6.4. Faculty Retention:

Table 6.4: Faculty Retention

Year	Faculty Retained (Total faculty)	Retention Ratio (CAYm2 base)
CAY (2020-21)	100	
CAYm1 (2019-20)	85(95)	89.47
CAYm2 (2018-19)	61(70)	87.14
Average Retention Ratio		88.31

Average Retention of Faculty as CAYm2 (2017-18) base =88.31%
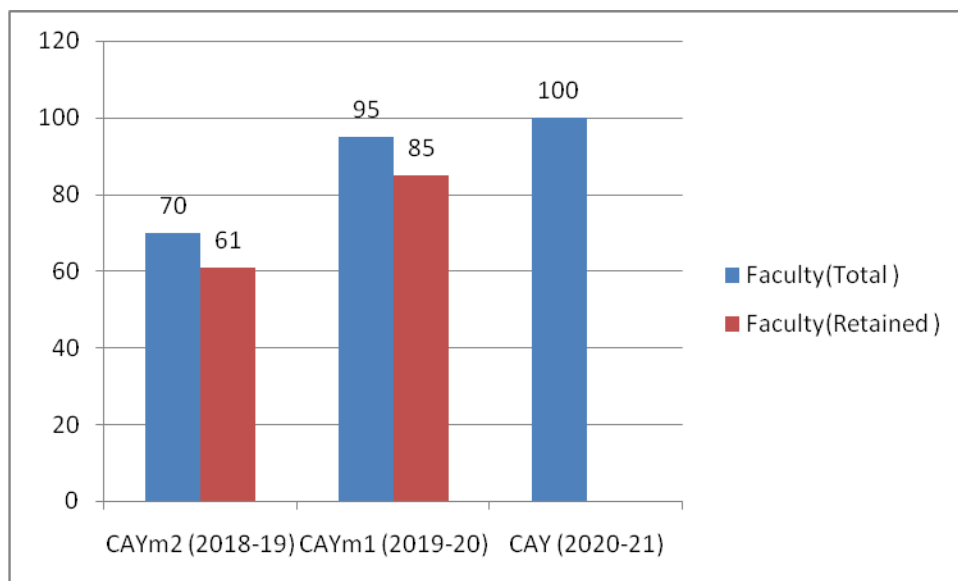
Fig. 6.4 Year-wise Faculty Retention

6.5. Faculty Initiatives on Teaching and Learning

USB is systematically addressing how we approach teaching and learning in the digital age. These efforts put learning first, using technology as a tool to enhance and enrich student engagement and free up valuable class time for richer interaction. They meet the needs and expectations of an increasingly diverse and digital community by anticipating and responding to developments in cutting-edge pedagogy, and the presence of transformative, integrated technologies. USB has been taking several initiatives on teaching and learning to anticipate and meet the current and future requirements of the industry and the corporate world. A strong emphasis is given to make these endeavors easily and round the clock accessible to all wherever possible through the Institute website and other social media platforms. The work is also made available for peer review and critique, and the feedback received (if any) is utilized to improve upon the subsequent offerings. The nature of work is designed by keeping in view that it may be reproducible, improvable and contains the option of further-development by other intellectuals. Some noteworthy initiatives on teaching & learning are as discussed below:

- The delivery of courses has been designed from traditional classroom teaching to **learning by doing** approach. The delivery is through discussion on situations involving different aspects of the business and practices. Industry experts and professionals are also involved to give real life explanation for such situations. Students in groups have to make presentations and brainstorm case–studies.

- New subjects on **"Digital Marketing** and "**Data Science"** have been added, as per the current requirements of the corporate world.

- Additional value added courses from renowned institutions are regularly organized by the department.

- Practice Ventures for the students enrolled into the entrepreneurship specialization is an integral part of the Program.

- Managerial Competency Development is introduced as Program Core to inculcate various important managerial skills like Cognitive, Behavioral, Leadership and Ethical.

- The students (individualally and in groups) are guided to learn selling and marketing skills by various activities/tasks in the form of role play activities and earning while leraning tasks.

- Through the club "Zetitics-The Research Club" the students are guided through regular workshops on Research Methods, Data Analysis and Publications in Quality journals to provide hands on training on analysis and interpretation of data. This inculcates analytical thinking and decision making skills in the students.

Apart from the above initiatives, USB has been continuously striving for improving the different aspects of learning, some other significant steps in this direction include:

- **Online MOOCs for Students:** Faculty members as a good council encourage students to take up and complete, various online courses that provided them additional skills and brighten up their prospects of placement with top recruiters. As a policy every student is required to undergo at least one examination based MOOCs course in every semester.

- **Online courses for Faculty:** To facilitate the faculty members to upscale and enhance their skills, as a matter of policy all faculty members are encouraged to enroll and complete online courses and certifications through MOOCs, Coursera, NPTEL, SWAYAM etc. during each academic year.

- **Employability Boot Camp (EBC) and Regular Employability Enhacement Training (EET)**: In order to support the students for better placements regular Employability Enhacement Training sessions and Employability Boot Camp are organized.

- **Live Projects:** Live project is an important assessment tool of most of the courses and focus on "Beyond Class Room Learning". Usually based on the problems/ situations in the industry, the group project tests the students on the KSA framework (Knowledge, Skill and Attitude) apart from encouraging team work. Students are regularly encouraged to undergo Live Projects.

- **Business Current-Affairs:** Business News Papers and Business Magazines (Business India) are a regular part of the students' performance assessment. Every semester they are assessed through a regular quiz based upon these. This help in keeping our students, well aware about the current and important business and financial events, policy changes, changes in business environment and help students in developing their understanding about the latest developments in the business world.

- **Discussion Forums:** The regular discussion forums are constituted using the Blackboard platform wherein the course Instructor provides a trigger by picking up a topic from business and economic environment for the purpose of the discussion. Both online and offline modes are followed to carry out meaningful deliberations on the selected topics.

- **Industry Experts' Engagement:** The institute has a strong industry connect and invites experts from different industries to deliver lectures / talks on the subject specific relevant matters. This provides first-hand information to our students about the current practices in industry, exposure about the required skill sets and other challenges and in a way helps students to take on the jobs, post their graduating from the campus.

- **Learning beyond Class-room:** Discussion forum, summer internship, ISR activities, Assignments, field visits etc. are some of the initiatives focusing on beyond class room learning

- **Research Seminars & Hands-on workshops:** At USB, there is a lot of emphasis on the faculty research at the campus. Regular expert seminars and workshops are organized for better understanding of new research tools and methods.

- **Mentoring of students:** Mentoring is a USP at the University School of Business, Chandigarh University. The sole objective is of facilitating the overall development of the students through an effective relationship with the designated mentor. Experienced industry personnel, Alumni and senior faculty members offer students a mentoring environment, which provides them with an opportunity to achieve academic success and healthy development of themselves.

- **'Career Mentor':** A special mentor is also assigned to continuously help the final year students in making tough decisions regarding choice of company, profile etc. for final placements.

- **International FDP**: Every year an international faculty development plan is also conducted wherein the faculty members learn about the latest developments and teaching pedagogies acclaimed across the world. Expert and experienced international faculty from world renowned universities, colleges and B-schools is invited to achieve this objective.

- **Student Exchange & Faculty Exchange Programs:** These programs provide an exposure to gain the key insights from the different international perspectives both for the students and the faculty members.

- **Teaching Methodology:** The main teaching methodology at the University School of Business, Chandigarh University envisages "individual and personal attention" to learners which is coupled with empathy and friendliness. USB believes in the core principles of learning which is delivered through mutually dependent process of teaching learning. Other techniques used for teaching the subject include experiential learning, participation through role-playing, club and classroom activities, case-studies and competitions, learning from surroundings, audio video etc. Parents ar*e* also kept informed about their ward's performance in consonance with the above dimensions. Slow learners are identified and necessary inputs are given to them for an improved performance.

6.5.1 Short Term Courses:

<div align="center">

MASTERS OF BUSINESS ADMINISTRATION (MBA)

Short Term Course
on
Research Methods & Data Analytics

</div>

University School of Business (USB - MBA) propose to conduct a Short-term Course on Research Methods & Data Analytics to be organized online by MBA Department, Chandigarh University from 04 to 16 January, 2021. The objectives of the Short-Term Course are:

1. To encourage the research orientation of keen researchers in different disciplines like Marketing, Human Resource Management, Finance and other allied areas of behavioral sciences.
2. To impart capabilities in the participants by giving them practical exposure and hand on training sessions in dealing with all issues pertaining to various types of Research Methods, types of data, levels of measurement and scaling.
3. To make basic operations of data entry in SPSS, data cleaning operations, data collections and sampling techniques and introduction to qualitative and quantitative research methods.
4. To enable the students for understanding statistical approach to basics of data analysis, reliability and validity of research instruments. Hands on training for questionnaire development, building objectives/propositions/research questions and hypothesis will be provided to the participants in this course.
5. To enable the participants to learn and use the latest statistical software packages like SPSS, NVIVO, E – views for the achievement of above-mentioned objectives, through the sessions of rigorous technical training under the supervision and guidance of experts in the allied areas.

The short-term course will be provided without any fee in order to encourage maximum number of students to learn the basics of business research applicable in the Industry. The experts/ resource persons who will be guiding the participants will be invited from USB – MBA as per their expertise in accordance with the course content to be undertaken in the different technical sessions of the workshop. The tentative schedule of the workshop comprising of different technical sessions and the respective course content along with the list of resource persons is attached herewith. The undersigned will act as the workshop coordinator and will be responsible for smooth conduction of the workshop and thus ensuring its efficient management and meaningful learnings for which the workshop aims for. Henceforth, it is requested to your good-self to kindly look into the schedule attached and to have an overall review of the proposal of the short-term course.

<div align="right">

Dr. Atul Shiva
Assistant Professor of Management
Workshop Coordinator

</div>

Short Tem Course on Research Methods & Data Analytics

(January 04 – 16, 2021)

About the Course

This short term course is an effort to enrich the researchers in various areas of social sciences with the latest techniques of data analytics and business modelling by using the advanced softwares like SPSS, E-views and NVIVO. Specifically, the learning outcomes of the course is to apprise the researchers about usage of the latest softwares by using SPSS, E-views and NVIVO for the purpose of:

1. To enable the participants to understand the intricacies and scope of types of research like quantitative and qualitative, which will include the conceptual understanding of business research and some key concepts relating to them using SPSS, NVIVO and E-views.

2. To enrich the participants with the statistical approach to basics of data analysis, which will include Univariate and multivariate data analysis.

3. To make the participants well versed with correlation and regression pertaining to endogenous and exogenous variables and finally explaining them in the form of different forms of regression applicable in business research for decision – making.

4. To explain all the validity and reliability measures of research instruments, hypothesis development and testing, questionnaire development and application of various statistical tests.

5. Finally, discussion of a Case Study as an application of various tests based on the types of data (primary and secondary and Qualitative) with the help of datasets.

Time of Course: 3 – 5 pm everyday

Date of Course: 04 – 16 January, 2021 (Two Weeks Program)

Platform: Online

Interested candidates can apply to the Course coordinator along with duly filled in registration form on or **before December 10, 2020.** The Email address for the application is atul.e8105@cumail.in and the correspondence copy of the same to be sent to Programme coordinator Dr. Atul Shiva.

Contact:

Dr. Atul Shiva
Research Co-ordinator
USB – MBA
Contact: +91-8427001687

Course Syllabus and Contents

Module – I (Course Instructor: Dr. Satinder Pal Singh)

Types of research Methods (Qualitative, Quantitative and Mixed Method Research), Qualitative and quantitative research methods, Data Collection and Sampling Techniques, Sampling in Qualitative and Quantitative Research, Levels of Measurement and Scaling, Types of Data

Data Entry in SPSS, Basic operations in SPSS: Select cases, Sort cases, Split file, Weight cases, Compute Variable, Data Cleaning Operations, Data Transformation and Graphical presentation, Transform into Same/Different variable, Missing frequency analysis, Outlier detection.

Module – II (Course Instructor: Dr. Atul Shiva)

Statistical Approach to basics of data analysis, Reliability and Validity of Research Instrument
Questionnaire Development, Objectives/Propositions/ Research Questions, Building Hypothesis
Univariate Analysis (Mean, Median, Mode, Standard deviation), T tests, Independent sample t-test, Paired sample t-test, One-way ANOVA

Analyzing Relationships - Multivariate Analysis, Correlation and types - Pearson Correlation, Partial Correlation, Regression, Assumptions of Normality- Heteroscedasticity and Multicollinearity
Ordinary Least Squares (OLS). Logistic Regression, Cluster and Discriminant Analysis.

Module – III (Course Instructor: Dr. Shalini Aggarwal)

Introduction to Time Series Data, Data entry in E-views software, Basic operations for time series secondary data in E-views software, Unit Root Test, Trend in Time Series data, Granger Causality Test, Johansen Co-integration test, Introduction to Panel Data, Doubt Clearing Session

Course Schedule:

Module – I (Course Instructor: Dr. Satinder Pal Singh)

Date	Session – I		Session - II
Time of Lectures	**03 – 3.50 pm**		**4 – 5 pm**
04-01-2021 (Monday)	Types of research Methods (Qualitative, Quantitative and Mixed Method Research)		Qualitative and quantitative research methods

Date	Session – I		Session - II
05-01-2021 **(Tuesday)**	Data Collection and Sampling Techniques, Sampling in Qualitative and Quantitative Research	T E A B R E A K	Levels of Measurement and Scaling, Types of Data
06-01-2021 **(Wednesday)**	Data Entry in SPSS, Basic operations in SPSS: Select cases, Sort cases, Split file, Weight cases		Compute Variable, Data Cleaning Operations, Data Transformation and Graphical presentation
07-01-2021 **(Thursday)**	Transform into Same/Different variable, Missing frequency analysis, Outlier detection		. Statistical Approach to basics of data analysis, Reliability and Validity of Research Instrument
08-01-2021 **(Friday)**	Questionnaire Development, Objectives/Propositions/ Research Questions, Building Hypothesis		Univariate Analysis (Mean, Median, Mode, Standard deviation)

Module – II (Course Instructor: Dr. Atul Shiva)

Date	Session – I		Session - II
Time of Lectures	**03 – 3.50 pm**		**4 – 5 pm**
09-01-2021 **(Saturday)**	T tests, Independent sample t-test, Paired sample t-test, One-way ANOVA	T E A B R E A K	Analyzing Relationships - Multivariate Analysis, Correlation and types - Pearson Correlation
11-01-2021 **(Monday)**	Partial Correlation, Regression, Ordinary Least Squares (OLS).		Assumptions of Normality- Heteroscedasticity and Multicollinearity
12-01-2021 **(Tuesday)**	Logistic Regression		Cluster Analysis
13-01-2021 **(Wednesday)**	Discriminant Analysis		Doubt Clearing Session

\Module – III (Course Instructor: Dr. Shalini Aggarwal)

Date	Session – I		Session - II
Time of Lectures	**03 – 3.50 pm**		**4 – 5 pm**
14-01-2021 (Thursday)	Introduction to Time Series Data, Data entry in E-views software	**T E A B R E A K**	Basic operations for time series secondary data in E-views software
15-01-2021 (Friday)	Unit Root Test, Trend in Time Series data		Granger Causality Test, Johansen Co-integration test
16-01-2021 (Saturday)	Introduction to Panel Data		Handshake to NVIVO Software for Qualitative Research

6.5.2 Value Added Courses for Employability Enhancement: Additional value added courses from renowned institutions are regularly organized by the department.

o **Strategic Management Course By Faculty of Business & Law**, **Newcastle Business School, The University of Newcastle, Australia**

o A 120-140 hours course on strategic management titled 'Strategic Management' was conducted in association with Faculty of Business & Law, Newcastle Business School, the University of Newcastle, Australia. 146 USB students participated in this course. Under Integrated Learning Session the contact hours included Face to Face 36 hour(s) in class rooms delivered through Lectures, interactive Workshops, tutorials, discussion groups and self-directed learning and additional hours of independent study.

o The students got assessed and awarded based upon Individual Group Project, Written Report and Group Presentation, and a Final Examination.

Course Delivery Schedule:

Table: Course Delivery Schedule-February-2020

Course Instructor: Mr. Nimay Kalyani, Associate Lecturer, Faculty of Business and Law Newcastle Business School, the University of Newcastle, Australia

Date	Day	Topic	Activity	Time Required
3-Feb	Monday	Introduction to strategic management	Meet and Greet Group Formation Overview of assignments Shortlist a few case study companies for each team	3-hour session inclusive of a 20-minute break
4-Feb	Tuesday	External analysis	A detailed discussion of the assignments Group Finalization Case study finalization	4-hour session inclusive of 2x 15-minute break and one 30 minute break
5-Feb	Wednesday	External analysis (contd.)	Identification of sources of information Preliminary Analysis of the Megatrends and Mega forces	4-hour session inclusive of 2x 15-minute break and one 30 minute break
6-Feb	Thursday	Internal analysis	Identification of sources of information Preliminary Analysis of the chosen case study organization's internal environment	4-hour session inclusive of 2x 15-minute break and one 30 minute break
7-Feb	Friday	Strategic direction-setting Corporate-level strategies	As above	4-hour session inclusive of 2x 15-minute break and one 30 minute break
8-Feb	Saturday	Weekend	Weekend	
9-Feb	Sunday	Weekend	Weekend	
10-Feb	Monday	Business-level strategies International strategies	Identification of sources of information and the process of identifying, justifying and supporting arguments	4-hour session inclusive of 2x 15-minute break and one 30 minute break
11-Feb	Tuesday	Strategy implementation	Integrating the vast range of information gathered, sourced and analyzed	4-hour session inclusive of 2x 15-minute break and one 30 minute break
12-Feb	Wednesday	Innovation and Innovation Management Culture and	Preliminary review and discussion of the case study with Academics	4-hour session inclusive of 2x 15-minute break and one 30 minute break

		leadership		
13-Feb	Thursday	Strategic Evaluation Course Review	Consolidation of directive points for the assignments	4-hour session inclusive of 2x 15-minute break and one 30 minute break

Newcastle Business School

Strategic Management
Partner University
2019 - 2020

THE UNIVERSITY OF
NEWCASTLE
AUSTRALIA

COURSE OUTLINE

OVERVIEW

Course Description   Strategic Management informs students of issues and perspectives in strategic management and corporate policy as well as test knowledge and skills through a range of possible challenges such as debates and case studies participation in a corporate policy game or a management consultancy in addition to an exam.

Assumed Knowledge   Foundation courses of Business and Commerce

Contact Hours   **Integrated Learning Session**
Face to Face in class rooms
36 hour(s) for Full Term
Lectures, interactive Workshops, tutorials, discussion groups or self-directed learning and an additional hours of independent study as required.

Unit Weighting   10

Workload   Students are required to spend on average 120-140 hours of effort (contact and non-contact) including assessments per 10 unit course.

www.newcastle.edu.au

SYLLABUS

Course Content   The topics in this course include but are not limited to:

1.   Overview of strategic management

2.   Strategic Management Theory

3.   Strategic Analysis

4.   Strategic Planning

5.   Strategy Development

6.   Strategic Evaluation

7.   Strategy Implementation

8.   Current Issues in Strategic Management

Course Learning Outcomes: On successful completion of this course, students will be able to:

1.   Critically discuss the concepts and models of strategic management.

2.   Think strategically about an ehavior ed, its present business position, its long-term direction, its resource and competitive capabilities, the effectiveness of its strategy, and its opportunities for gaining sustainable competitive advantage.

3.   Utilise strategic management tools to conduct strategic analysis of organisations in a variety of industries and competitive situations and understand the challenges and opportunities of the global market environment.

4.   Develop and present a critically reflective, well-structured case analysis.

5.   Integrate the tasks of management and planning in an ehavior ed within a competitive environment.

Course Materials   Recommended Text:

Hanson, D., Hitt, M.A., Ireland, R.D., & Hoskisson, R.E. (2016). Strategic Management: Competitiveness and Globalisation (6th Asia-Pacific ed.). Sydney, Australia: Cengage(Additional Reading will be provided in class)

1.   Viljoen, J. and Dann, S. (2003). Strategic Management, 4th edition, Longman, Pearson Education, Australia.

   a.   Viljoen and Dann, pp. 15-19; 26-28; 29-30

   b.   Viljoen and Dann, pp. 36-38; 42-43

c.   Viljoen and Dann, pp. 148-153 and 165-167

d.   Viljoen and Dann, pp. 197-198

e.   Viljoen and Dann, pp. 208-211

f.   Viljoen and Dann, pp. 326, 328, 361, 368-369

g.   Viljoen and Dann, pp. 75-78; 346-347 and 351-352.

2.   deWit, B. and Meyer, R. (2010). Strategy, Process, Content and Context: An International Perspective, 4th edition, Cengage Learning, UK. Chapter 1, pp. 5-10

3.   Feurer, R. and Chaharbaghi, K. (1995). Strategy development: Past, present and future, Management Decision, 33, 6. Pp. 11-21

4.   Handy, C. (1994) The empty raincoat, Hutchinson, London. Chapter 3, pp. 49-64

5.   Johnson, G., Scholes, K. and Whittington, R. (2008). Exploring Corporate Strategy: Text and Cases, 8th edition, Prentice-Hall, Pearson Education, UK.

a.   Johnson et al. pp. 178-184 and 400-423

b.   Johnson et al. pp. 257-262 and 278-280

6.   Mitchell, R.K., Agle, B.R. & Wood, D.J. (1997). Toward a theory of stakeholder identification and salience: Defining the principle of who and what really counts. Academy of Management Review, Vol. 2, No. 4: pp. 853-886.

7.   Uren, D. (2003). The power of profit. AFR BOSS Magazine, August: pp. 66-69.

8.   Robbins, S. P., Bergman, R., and Stagg, I (1997). Management, Prentice Hall, Australia. Chapter 8, pp. 257-260.

9.   Hubbard, G., Pocknee, G. and Taylor, G.A. (1996). Practical Australian Strategy, Prentice Hall, Australia. Chapter 9, pp. 237-244.

10.   Hubbard, G. (2004). Strategic Management: Thinking, Analysis & Action, Pearson, Australia. Chapter 5, pp. 107-113 and Chapter 10, pp. 245-253.

6.6. Faculty Performance, Appraisal and Development System

Training and Development programs allows an institution to strengthen those skills that each employee needs to improve and a development program brings all employees to a higher level so they all have similar skills and knowledge. USB, Chandigarh University in its continuous efforts, organizes Faculty Development Programs, Management Development programs, Workshops, Seminars etc. to enhance the development of its employees. USB also motivates its employees to organize and participate in such events thereby increasing their credentials.

The Annual Online Performance Review Process for Faculty:

The Performance Review process forms an important & integral part of the Performance Review & Enhancement Management System of USB

The Performance Review Process:

- ➢ Career Advancement Policy
- ➢ Selection process

Apart from these several other employee research and development policies are offered, as given below:

- Qualification Enhancement Policy

- Faculty Innovative Teaching Award

- Academic leaves for attending workshops/conferences/seminars etc.

6.6.1 The Performance Review Process

Objective:

In any organization, Performance Management serves many purposes. At Chandigarh University we believe that Performance Management System should support the university, to achieve its mission in various spheres, which includes the ongoing development of its talent and facilitate management in succession planning. In addition to this Performance management System also helps a person in determining his/her performance positioning. Performance appraisal is also one of the important inputs to decide on the annual reward/increment.

Scope:
This policy applies to all regular employees of Academics and Non-academics

Eligibility:

Any individual who has joined on or before 31-January will be eligible for Annual performance assessment. Those joining on or after 1-February till 30-June will be entitled to their appraisal in the following cycle but will get covered under proportional advantage.

Following three parameters are also being considered while calculating eligibility of Appraisals entitlement for academic year:

1. For Assistant Professor:

The minimum marks to be scored in the Research Contribution part must be greater than and equal to 8 marks out of 40.

The total marks (of all the components) should not be less than 20% of the total maximum score.

2. For Associate Professor:

The minimum marks to be scored in the Research Contribution part must be greater than and equal to 12 marks out of 40.

The total marks (of all the components) should not be less than 20% of the total maximum score.

3. For Professor:

The minimum marks to be scored in the Research Contribution part must be greater than and equal to 15 marks out of 40. The total marks (of all the components) should not be less than 20% of the total maximum score.

<div align="center">

Guidelines to Appraisal for Completion:

</div>

The below will help you in best outcomes while completing the performance evaluation template

1. An appraisal is a serious document. Individual completing the template should ensure that he/she is making "Informed Inputs". This reflects individual integrity.

2. The application form is a serious exercise which requires time to complete. Providing details, comments e.g. are the biggest leaver towards mature appraisal system. The real performance indicators are hard measurable pieces and examples with comments.

3. The HOD needs to work with facts and has to be careful not to let personal biases color the weight-age or comments. Personal biases can be the basis on the recent effect of activity, preconceived notion, gender, way of dressing, personal relationships etc. HOD must not only be fair but also appear to be fair.

4. An Individual filling this form must only provide details of contribution during the specific academic period e.g. credit for past accomplishment cannot be added.

5. Read all Parameters mentioned in the Faculty Annual Appraisal form under Description carefully. The description may not be comprehensive but sufficiently indicative.

6. This template is open throughout the year and an individual faculty member can keep adding to his/her self-assessment as and when there is any closure on goals/significant activity.

7. The appraisal form will be locked from 15 July till 30th Aug during this period the performance review discussion will happen and personal action outcomes including feedback will be closed out in September Month.

8. Some parts of your performance appraisal will be prepopulated based on backend information available in records.

9. There are some parts of this template which will get auto-populated from the back end. The Academic period for which this form has to be filled is from the start of the Academic session includes ODD and Even semester.

10. This template is divided into FIVE sections.

> **Section 1** is of 100 marks out of which 60 marks are allotted to Academic Performance and 40 marks is for Research and Professional Development.
>
> **Section 2** is of 15 marks and is the BONUS category and will evaluate the administrative contributions of the person towards the institution.
>
> **Section 3** is for overall self-assessment individual can briefly present his/her case as closing comment.
>
> **Section 4** is a confidential section in which HOD has to put his/her remarks about the appraisee.
>
> **Section 5** is confidential in which Reviewing authority will put their final remarks post discussion.

11. Annual reward/increment is an outcome of meritorious work and is also influenced by market moments for relevant talent. In other words, increment/rewards can be even zero at the discretion of the Board of management after considering various factors.

12. There is an opportunity to appeal against performance assessment. An individual may appeal against his/her performance with the reviewing manager/leader if he/she feels that the facts provided have been overlooked. A written appeal should be followed by a discussion and a dialogue at the reviewing authority along with the HOD & H.R. If substantive, additional information comes into notice which was overlooked, the reviewing authority can recommend to HR for a change of assessment.

13. Continuous poor performance should be taken very seriously by the appraisee. Similarly, good performance coupled with good values is indicative of future career opportunities.

14. Press submit button to open the appraisal format stating" I have read the above guidelines carefully".

Scenarios that could come to play while filling your appraisal:

1. **Leave without pay:** If anyone has been on LWP for more than 30 days in the appraisal period, any reward or increment that flows out may get pro rata for the period the person is on LWP.

2. A regular faculty may go part-time during a year for some period. During that period, their compensation/amendments happen. For the purpose of appraisal, continuity will be considered. If the part-time extends beyond three months, the management reserves the right to make the increment pro rata.

3. **Maternity Leave**: - if during the performance review period (Academic Year) faculty is on leave. She will be reviewed for her contributions as if there is continuity, provided employee has put her accomplishments.

4. **Study Leave** – is normally leave without pay and will get covered under

   the section LWP

5. **Multiple Stakeholders as HOD's** – Where an individual has more than one HOD where he/she works closely, the individual should in his/her overall self-assessment comments should request that feedback be taken from other stakeholders. For egg. If a teacher is teaching Labor Laws in the Law department and Management department then he/she can seek feedback from both. (name of HOD should be mentioned also read point 8 of guidelines subsection 4)

6. **If Head of the department leaving**: If the HOD is leaving the organization the employee must reach out to provide his/her comments. HR will also ensure through no dues form that the appraisal comments are available before no dues are finalized. In case the employee has not filled the Appraisal form and the HOD is leaving the HOD to need to fill the overall HOD's comment only.

7. **Resign/Intimation Staff members:** If an employee resigns/serving notice period or is not on Rolls at the time of the release of reward/ increment letters he/she is not entitled to any increase.

8. In the vent, if the HOD has to leave suddenly because of foreseen circumstances. In such cases, the new HOD on taking over all in charge should provide comments post the prior review with reviewing authority/ relevant stakeholder.

9. **Change in Role**- There is a scenario in which there is a change in the role where the weightage towards research, teaching etc. may change. In such a situation talent and performance partner to work on revised weightage. But also to ensure the previous appraisal is closed out and new weightage gets populated (technical solution to be found)

MANUAL FOR PERFORMANCE APPRAISAL FORM

Link: Navigation>>>Human Resources>>>Faculty Appraisals>>APPRAISAL FORM. This part of appraisal form is divided into following three categories:

1.   Academic Performance.

2.   Research and Professional Development.

3.   Administrative Performance.

The separate guidelines to claim the attainments in the above three categories are depicted below:

Academic Performance (Total weightage: 60 marks)

This section shall evaluate the performance of a teacher on the basis of his/her contribution in the development of academic contents and resources for knowledge creation apart from regular teaching. Moreover, this part shall also evaluate the code of conduct of the teacher related to the implementation and following the protocols of the academic rules and regulations. The concerned faculty is supposed to put their academic performance attainments categories wise which were achieved in the duration from 1st July 2019 to 30th June 2020.

Important Guidelines:

Academic Performance section is divided into following two sub-sections:

•   *Academic Results (15 marks) and Effectiveness of Class-Room Teaching (10 marks)*

(The above two sections shall be visible to the faculty after the end of Jan-May 2020 session)

•   *Academic/Resource Contents and Code of Conduct. (35 marks)*

Academic/Resource Contents and Code of Conduct:

2. This section is divided into 5 sub-categories which needs to be filled by the faculty. All categories are **MANDATORY** to be filled except Academic Discipline which shall be auto- filled.

3. The maximum marks of this section is 35 the distribution of which is depicted below.

4. This section will not be automatically evaluated because the final marks shall be allotted only after the performance rating given by the concerned HOD through TMS. However, the weightage of the marks of each category is mentioned ahead.

Below are the 5 Broad Parameters of Academic Contents and Code of Conduct:

Category

✔ Contribution in Academic Contents

🔴 Contribution in Resource Contents

🔴 Contribution in Departmental Activities

🔴 Academic Discipline

🔴 Remedial Teachings

Final Lock

DESCRIPTION OF CATEGORIES

Contribution in Academic Contents

Select Academic Content Type:	Select	**Select Session:**	Select
Mention Subject Code & Title:		**Is Task Allocated Through TMS:**	○Yes ○No
Enter Description:			

SUBMIT

I: Contribution in Academic Contents:

- **Select Academic Content Type**: You will see the number of types where academic contribution is expected from each one of you as a part of academic performance.
- *Select Session: You will see two options:*

➢ Select 19201: To enter the contributions of Odd Semester (July-Dec 2019)

➢ Select 19202: To enter the contributions of Even Semester (Jan-June 2020)

- **Mention Subject Code and Title**: You need to select the course code (title will appear automatically) against which the contributions had been made.
- *Is Task Allocated Through TMS:*

➢ **For Session 19201:** You can select it as **YES or NO.**

- **For Session 19202**: It will automatically pick those tasks only which are allotted through TMS.
  - **Enter Description:** Here you have to enter the detailed description of the task allotted to you.
  - The marks of this category shall be awarded as:

Description of Weightage	Maximum Marks that can be scored category wise
New Scheme or Syllabus (Theory/Lab): 1 marks per scheme/syllabus (Provided new scheme/syllabus creation and NOT editing the old syllabus/scheme)	Subject to maximum 6 marks
Active Member of BOS: 2 marks as per the task allotted by HOD (Like preparation of files, coordinating with the external members and preparing the proceedings of the BOS Meetings for follow up and action)	Subject to maximum 4 marks
New Experiment designed: 2 marks per set up (Performance rating from Subject Coordinator through HOD) (Set-Up here means devising totally new experiment design or methodology)	Subject to maximum 4 marks
Lab Manuals framing: 0.5 marks per experiment manual (Performance rating from Subject Coordinator through HOD) (Creating new manuals for new set ups introduced and NOT editing/revising old manuals)	Subject to maximum 4 marks

II: Contribution in Resource Contents:

- **Select Type**: You will see the number of types where contribution is expected from each one of you in developing Resource Contents.

  Select Session: You will see two options:

  Select 19201: To enter the contributions of Odd Semester

- **Select 19202: To enter the contributions of Even Semester**

- **Is Task Allocated Through TMS***:*

  For Session 19201: You can select it as **YES or NO.**

  For Session 19202: It will automatically pick those tasks only which are allotted through TMS.

- **Mention Subject Code and Title**: You need to select the course code (title will appear automatically) against which the contributions had been made.

- **Mention No**. **of Contributors**: You need to enter the no. of contributors who has contributed too for the same task. (Subject Coordinators needs to verify this importantly)

- **Enter Description:** Here you have to enter the detailed description of the task.The marks of this category shall be awarded as:

Description of Weightage.	Maximum Marks that can be scored category wise
Monographs: 3 marks per monograph (divided in equal proportion among Contributors)	Subject to maximum 6 marks
Question Bank: 3 marks per New Subject (For 90 questions) (Quality rating by Subject Coordinator and divided among the partners) (no. of question banks should not exceed two)	Subject to maximum 6 marks
Material Preparation for MOOCs: 5 marks (The marks shall be shared among the contributors)	Subject to maximum 5 marks

The maximum marks for the Category I and II is 15 marks.

III: Contribution in Departmental Activities:

- **Select Type**: You will see the number of types where contribution is expected from each one of you in departmental activities.

- **Date of Activity**: Mention the exact date (or approximate date of activity)performed.

- **Select Session**: You will see two options:

  Select 19201: To enter the contributions of Odd Semester

  Select 19202: To enter the contributions of Even Semester

- **Is Task Allocated Through TMS:**

  For Session 19201: You can select it as **YES or NO.**

  For Session 19202: It will automatically pick those tasks only which are allotted through TMS.

- **Enter Description:** Here you have to enter the detailed description of the task allotted to you.

The marks of this category shall be awarded as:

Description of Weightage	Maximum Marks that can be scored category wise
Club Activities organized: 0.5 marks per activity per semester (Performance rating by Event Coordinator)	Subject to maximum 6 marks
Project assistance from other departments: 1 marks per project (Performance rating by UCRD/Principal/Director)	Subject to maximum 4 marks
Industrial/Court/School etc Visits organized: 1 marks per visit per semester (Performance Rating by HOD)	Subject to maximum 4 marks
Food Carnivals/Exhibitions.(For HMCT and Arts): 1 marks per activity per semester (Performance Rating by Event Coordinator)	Subject to maximum 4 marks
Operational Assistance in Conference/ Seminar/ Symposium etc: 2 marks per activity (Performance rating by Convener/HOD)	Subject to maximum 4 marks

The maximum marks for the category III is 10.

IV: Academic Discipline:

- This category shall be auto-populated through mapping from CUIMS. The marks allotted to this category are 5 marks.

- Depending upon the frequency of the issue mentioned, the marks shall be awarded.

HODs have to evaluate this section on the basis of following facts:

Description of Weightage	Marks Instructions
Code of Conduct (Warning/Explanation)	HOD Can deduct marks if the number exceeds **ONE** per semester.
Timely Uploading of Assessment Marks	HOD can deduct marks if the number of instances exceeds **TEN** per semester.
LWP on account of Non-marking of attendance.	HOD can deduct marks if the number of instances exceeds **THREE** per semester.
No. of Post Date Leaves (CL/ Compensatory/ Half and Full Day)	HOD can deduct marks if the number of chances exceeds **THREE** per semester.

The maximum marks for the Category IV is 5 marks.

V: Remedial Teachings:

- Select Type: **You will see the number of types where contribution is expected from each one of you in Remedial Teaching.**
- Number of Classes taken: **Here you have to mention the number of classes taken (for whole semester) as per the time table for Remedial Classes.**
- From Date and To Date: **Mention the duration of classes taken.**
- Mention Subject Code and Title: **You need to select the course code (title will appear automatically) against which the classes had been taken.**
- **Select Session: You will see two options:**

  Select 19201: To enter the contributions of Odd Semester

  Select 19202: To enter the contributions of Even Semester

- **Is Task Allocated Through TMS**:

  For Session 19201: You can select it as **YES or NO.**

  For Session 19202: It will automatically pick those tasks only which are allotted through TMS.

- **Upload Time Table:** You have to upload your time tables issued from HOD (authenticated by HOD)

The maximum marks for the Category V is 5 marks.

After filling up the form for all the categories, the faculty is supposed to do the Final Lock of the form after checking once again the entries done in each category.

RESEARCH AND PROFESSIONAL DEVELOPMENT

(Total weightage: 40 marks)

Research and Professional Development is one of the most important parameter of Annual Appraisals. The concerned faculty is supposed to put the research attainments categories wise which were achieved in the academic year 1st July to 30th June.

Important Guidelines:

1. This section is divided into 12 sub-categories of Research and Professional Development which needs to be filled by the faculty. Out of 12 sub-categories, 4 categories are termed as BONUS categories.

2. BONUS category: This category is NOT mandatory to be filled by every faculty and the marks awarded for the successful attainment in the same shall be added as a BONUS to the marks attained by the faculty in other categories of the appraisal parameters.

3.	The maximum marks of this section is 40 marks. The faculty can score these marks by putting the research attainments in any of the 8 categories other than the BONUS categories.

4.	The module is designed in such a way to auto-calculate the marks obtained in each category based upon the criteria which is mentioned ahead in this document. Every faculty can see the provisional marks obtained based on the same criteria out of 40.

5.	Provisional marks CANNOT be taken as the FINAL marks until it has gone through by two screenings. One through by Dean Research office and finally by the reviewing officer (Through Hon'ble Pro VC Sir).

6.	The faculty is supposed to enter the research attainments in different categories as per the instructions mentioned further.

Most Important: The concerned faculty should UPLOAD the relevant proofs of the claimed research attainments in this section. The relevant proofs should hold the person's credentials too whosoever is claiming the proof.

Below are the 12 Broad Parameters of the appraisal form for Research and Professional Development.

Category	
Max. Marks:	**Provisional Marks:**
40	40
✓ Patent/Startups (P.M: 59.9)	
✓ Conference/Seminar (P.M: 3.5)	
✓ Research Paper (P.M: 8.36)	
✓ Executive Development Programs & Consultancies (P.M: 8.34)	
✓ Research Mentoring(BONUS)	
✓ Books & Chapters (P.M: 23.2)	
✓ Receipt of Academic/Research Awards(BONUS)	
✓ Self Professional Development (P.M: 0)	
✓ Membership of Professional Bodies (P.M: 0)	
✓ Online Certifications & Upgradations (P.M: 0)	
✓ Outstanding Research Activities(BONUS)	
✓ Research Grants and Projects(BONUS)	
Final Lock	

PM: Provisional Marks: CANNOT BE TREATED AS FINAL MARKS as there is a check of upper limit of marks allotted to each category!

Max Marks: The maximum marks for this section is 40 marks.

Provisional marks: The marks attained provisionally by the faculty as per the criteria mentioned ahead in each category. **The provisional marks SHALL NOT be treated as FINAL MARKS.**

<div align="center">

DESCRIPTION OF CATEGORIES
</div>

I: Patent/Start-Ups:

- **Select Type**: You may see the number of options valid for both Engg and Non-Engg domains.

- **Select Sub Type**: Is it Filed, Published or Granted.
- **No. of Contributor**: You need to mention the total number of contributors in this domain.

- **Upload Document**: Here you need to upload the SINGLE PDF file depicting the title, proof of acceptance and details of no. of contributors of the respective category. (No Email/payment proof to be uploaded in this category. Only the final proof of the acceptance of filing, published or granted has to be uploaded)

The marks of this category shall be awarded as:

Description of Weightage	Maximum Marks that can be scored category wise
For Filing: 2 marks per patent. (Equal divided among contributors)	Subject to Maximum 10 marks
For Publishing: 5 marks per patent (Equal divided among contributors)	
For Granted: 10 marks per patent (Equal divided among contributors)	Subject to Maximum 40 marks

(The faculty can add multiple entries one by one in each sub-categories of the above section.)

II: Conference and Seminar:

- **Select Type:** There occurs a number of options which should be given weightage as the part of appraisals.

  - ➢ **Oral presentation (National/International):** The concerned faculty should have presented paper **ORALLY** in National level or International level conference.
  - ➢ **Poster Presentation (National/International):** The concerned faculty should have presented paper as **POSTER** in National level or

International level conference.

➢ **Conference Organizer (National/International):** The faculty should assist in organizing Conference as Core Member. (Convener/Co-Convener ONLY)

➢ **Conference Grant (National/International):** The faculty should have received grant in lieu of organizing a conference (National/International) from reputed agencies.

- **Enter Title:** Title of paper has to be entered on which the presentation was given. For Conference organizer/grant part, title of conference is to be entered.

- **No. of Contributors:** Total no. of authors in the paper presented as oral/poster is to be entered in this category. For Conference organizer/grant part, total no. of major organizers/contributors is to be entered.

- **Mention your author No.**: You have to mention your author no. in this (as 1, 2 or 3 and more…). For Conference Organizer, you have to enter as 1 if Convener and 2 if Co- Convener.

- **Upload Document:** You have to upload a single PDF file of the proof of the same. (For conference Presentation: You have to upload the title of the paper presented and the certificate of the award of poster/oral presentation). For Conference organizer part, you have to enter the file of brochure/template of the conference. For Conference Grant part, you have to upload the proof of receipt of payment of the grant.

- **The marks for this category shall be awarded as:**

Description of Weightage	Marks Instructions
Oral Presentation included in proceedings: 1.5 marks for National and 2.5 marks for International Conference.	Subject to Maximum 5 marks for both Oral and Poster categories
Poster presentation: 1 marks for National and 2 marks for International.	
Conference Organizer: 5 marks for International Conference and 2 marks for National Conference (Divided among the major organizers) (Brochure to be uploaded)	Performance rating of post conference review by Dean Research Office
Conference Grant (Funds): 2 marks for min. 50,000 external funding for National Conference and 3 marks for minimum 1 lakh funding for International Conference	

Most Important: **The division of the marks shall be done as per the criteria below:**

60% to the Ist Author and 40% shall be divided among all the rest of the contributors.

Suppose, a faculty has presented paper as Oral Presentation in an International Conference, the total entitlement for this category is 2.5 marks. Now, suppose, the faculty is 2nd author in the paper presented and there are total 3 authors in the paper. So, calculation for the marks shall be as under:

60% of 2.5 marks is 1.5 marks: which will be awarded to Ist Author.

40% of 2.5 marks is 1 marks which will be divided among rest of the two authors.

So, by above rule, the faculty will get 0.5 (1/2) marks if he/she has presented paper (in which he/she is 2nd author out of total 3 authors) as Oral Presentation in International Level Conference. The same rule shall be applied for rest of the categories.

(The faculty can add multiple entries one by one in each sub-categories of the above section.)

III: Research Papers:

- Select Type:

> Here comes the number of options for various indexed papers. The weightage of each of these options shall be different.

- Enter Title: You have to enter the title of the paper.

- Total No. of Author: Mention total number of authors contributed in the paper.

- Mention your Author No.

- Affiliation From: CU or Outside (**No credit shall be granted for affiliation outside CU)**

- Date of Publishing/Acceptance

- Web-Link Upload: In case web link is not available then you can upload the proof of acceptance here.

- Impact Factor: This field is not mandatory to be filled.

The distribution of marks shall be done as per the following criteria:

WOS/SCOPUS/Other Indexed/Indexed Conference Proceedings	Maximum Marks that can be scored category wise
10 marks per paper for SCI/SSCI/SCIE/BKSI/ESCI/A&HI paper.	Subject to maximum 40 marks
5 marks for SCOPUS/UGC Care indexed paper.	Subject to maximum 40 marks
2 marks for NAAS/ABDC/DMI and other indexed journals.	Subject to maximum 6 marks
Newspaper Articles (Editorial): 3 marks per article on editorial and 1 marks for others. Research Blogs in reputed portal/virtual forums: 1 marks per blog.	Subject to maximum 6 marks
Original Case Study published: 3 marks per case study.	Subject to maximum 40 marks

Most Important: The division of the marks shall be done as per the criteria below:
- 60% to the Ist Author and 40% shall be divided among all the rest of the contributors.

- Suppose, a faculty has published a paper in SCI Indexed Journal. The total entitlement for this category is 10 marks. Now, suppose, the faculty is 3rd author in the paper and there are total 4 authors in the paper. So, calculation for the marks shall be as under:

  ➢ 60% of 10 marks is 6 marks: which will be awarded ONLY to Ist Author.

  ➢ 40% of 10 marks is 4 marks which will be divided among rest of the THREE authors.

So, by above rule, the faculty will get 0.53 (13.3% (40/3) of 4) marks if he/she has published paper (in which he/she is 3rd author out of total 4 authors) in SCI Indexed journal. The same rule shall be applied for rest of the categories. (The final vetting of the authenticity of the indexed journal shall lie with Dean Research office ONLY) (The faculty can add multiple entries one by one in each sub-categories of the above section.)

IV: EDP's and Consultancies:

- Select Type: State/National/International level.
- Revenue Generated: Below 1.99 lakhs, between 2 to 4.99 lakhs and Above 5 lakhs.
- Mention total no. of contributors.
- Mention date of EDP's or Consultancy done.
- Then upload the relevant document.

The distribution of marks shall be done as per the following criteria:

(For All Types: State/National/International)

Description of Weightage	Maximum Marks that can be scored category wise
Above 5 lakhs: 5 marks	Subject to maximum 40 marks
Between 2 to 4.99 lakhs: 3 marks	
Below 1.99 lakhs: 1 marks	

Each marks shall be equally divided among all the contributors mentioned above.
(The faculty can add multiple entries one by one in each sub-categories of the above section.)

V: Research Mentoring (BONUS CATEGORY!) (5 MARKS)

- The faculty can select type of mentoring as:
  ➢ Student Research Mentoring
  ➢ Faculty Mentoring
  ➢ Thesis Guidance (M.E)
  ➢ Thesis Guidance (Doctoral)
- Upload the relevant document
- Add the description of the task done.

(The marks of this category shall be decided by the Dean Research office basis on the following parameters and these marks shall be added to the total obtained provisional marks of the faculty in this section)

Description of Weightage	Instructions
Student Research Mentoring (Like Research Groups/Patent Mentoring/Start-Up Mentoring). (based upon the Outputs: Publication/Patent/Product development/Technology Transfer): Max 5 marks	Class Mentoring is NOT included in this section
Faculty Mentoring (Based upon the outputs: Publications/Patent etc): Max 5 marks	Proof of publications and meeting details to be produced
Thesis Guidance. (Both Master and Doctoral): Max 5 marks (1 mark for master and 4 marks for doctoral: Publication in SCOPUS/SCI/SSCI/SCIE/BKSI/ESCI/A&HI/Patents)	Proof in the form of notification from Registrar office/Defense of Viva should be produced

(The faculty can add multiple entries one by one in each sub-categories of the above section.)

VI: Books and Chapters:

- Select Type:

    ➢ Books (National/International Publisher)

    ➢ Chapter (National/International Publisher)

- Enter title of the book/chapter

- Total No. of contributors needs to be filled

- Mention date of publishing.

- Mention your author no.

- ISBN No.

- Publishing Details

- Index Info

- Web-Link to be mentioned

- Then upload only the title page of the published book/chapter in the form of pdf.

The distribution of marks shall be done as per the following criteria:

Description of Weightage	Maximum Marks that can be scored category wise
National Publisher: 1 marks per Chapter and 3 marks per book.	Subject to Maximum 6 marks
International Publisher: 3 marks per Chapter and 10 marks per book for WOS /SCOPUS Indexed and for others 2 marks for chapter and 4 marks for book.	Subject to Maximum 40 marks for WOS/SCOPUS indexed and 6 for other indexed.

Most Important: The division of the marks shall be done as per the criteria below:

60% to the Ist Author and 40% shall be divided among all the rest of the contributors. (Rest of the instructions remains same as explained in case of Research Papers)

(The faculty can add multiple entries one by one in each sub-categories of the above section.)

VII: Receipt of Academic and Research Awards: BONUS!! (5 MARKS)

Select Type of award:

➢ State Level (Private/Govt.)

➢ National Level (Private/Govt.)

➢ International Level (Private/Govt.)

➢ Chandigarh University Award

• Upload the relevant document of award.

(The marks of this category shall be decided as per the parameters mentioned below depending upon the type of award gained and these marks shall be added to the total obtained provisional marks of the faculty in this section)

Award Type & Marks
State Level Award (Private): 1 marks per award and for Govt: 2 marks
National Level Award(Private): 1.5 marks per award and for Govt: 3 marks
International Level Award (private): 2.5 marks per award and for Govt: 2 marks.
Chandigarh University: 2 marks per award (only awarded on Teacher's day)

(The faculty can add multiple entries one by one in each sub-categories of the above section.)

VIII: Self Professional Development:

Select Type:

- FDP

- Workshops/Short term Course

- Administrative Training

  ➢ Mention No. of days of attending **(Should be Minimum FIVE Days)**

  ➢ From and To Date

  ➢ Upload the certificate of completion.

The distribution of marks shall be done as per the following criteria:

Description of Weightage	Maximum Marks that can be scored category wise
Faculty Development Programs. (Min. 5 working days): 2 marks	Verification from Dean Research Office for External FDPs attended (Subject to maximum 4 marks)
Workshops/STC attended. (Min. 5 working days): 2 marks	
Administrative Training Programs. (Min. 5 working days): 2 marks	Subject to Maximum 4 marks

(The faculty can add multiple entries one by one in each sub-categories of the above section.)

IX: Membership of Professional Bodies:

Select Type:

- National Level

- International Level

  ➢ Mention Year of membership

  ➢ Upload relevant document.

The distribution of marks shall be done as per the following criteria:

Description of Weightage	Maximum Marks that can be scored category wise
National Level Membership: 1 marks	Subject to Maximum 4 marks
International Level Membership: 2 marks	Subject to Maximum 4 marks

(The faculty can add multiple entries one by one in each sub-categories of the above section.)

X: Online Certifications and Up-gradations:

Select Type:

> SWAYAM

> MOOCS

> EDx

> NPTEL

> CYBER CRIME

> IATA

> Human Rights

- Mention Date

- Upload Document

The distribution of marks shall be done as per the following criteria:

Description of Weightage	Maximum Marks that can be scored category wise
SWAYAM, MOOCS, EDX, NPTEL, Cyber Crime certification, IATA, Human Rights etc: 3 marks per certificate	Subject to Maximum 9 marks

(Completion Certificate): Examination Proof required with marks.

(The faculty can add multiple entries one by one in each sub-categories of the above section.)

XI: Outstanding Research Outreach Activities: BONUS!! (5 MARKS)

Select Type: (As described below)

(The faculty can add multiple entries one by one in each sub-categories of the above section.)

XII: Research Grants and Projects: BONUS!! (5 MARKS)

This category shall be valid only for minimum grants of 15 Lakhs or more.

  ➤ Select Type:

  • Project PI

  • Project Co-PI
  ➤ Enter Description of the project and upload relevant document proof of the project.

  ➤ The marks for this category shall be granted as following:

For PI: 5 marks and for CO-PI: 3 marks

 Administrative Performance (Bonus Category) (Total weightage: 15 Marks):

This part of appraisal form shall evaluate the performance of a teacher on the basis of his/her contribution in the administrative work apart from regular teaching. This part caters all those other administrative roles and responsibilities which a teacher should actually perform for his/her overall growth as academician as well as an administrator. The concerned faculty is supposed to put their administrative attainments category wise which were achieved in the duration from 1st July to 30th June.

Important Guidelines:
1. This section is divided into 3 sub-categories which needs to be filled by the faculty. All categories are MANDATORY to be filled.
2. The maximum marks of this section is 15 with each component individually is of 5 marks.
This section will not be automatically evaluated because the final marks shall be allotted only after the performance rating given by the concerned HOD/Incharge of the division. However, the weightage of the marks of each category is mentioned ahead

Below are the 3 Broad Parameters of Administrative Performance:

Category
● Contribution in Admissions
● Contribution in DSW
● Contribution in Administration
Final Lock

DESCRIPTION OF CATEGORIES

I: Contribution in Admissions:

Contribution in Admissions

Select Type of Duty:	Select	Select Session:	Select
From Date:		To Date:	
Enter Description:			

SUBMIT

- **Select Type of Duty**: You will see the number of types of duty which can be performed by the faculty under the division of admissions.
- **Select Session: You will see two options:**
    - Select 19201: To enter the contributions of Odd Semester
    - Select 19202: To enter the contributions of Even Semester
- **From Date and To Date**: You need to enter the approximate date (if exact date is not known) of the start and end of your duty.
- **Enter Description:** Here you have to enter the detailed description of the task allotted to you.
    The maximum marks for the Category is 5 marks.

II: Contribution in DSW:

- **Select Type of Duty**: You will see the number of types where the faculty contribution is desired by DSW.
- *Select Session: You will see two options:*
    - Select 19201: To enter the contributions of Odd Semester (July-Dec)
    - Select 19202: To enter the contributions of Even Semester (Jan-June)
- **From Date and To Date**: You need to enter the approximate date (if exact date is not known) of the start and end of your duty.
- **Enter Description:** Here you have to enter the detailed description of the task allotted to you.
    The maximum marks for the Category is 5 marks.

III: Contribution in Administration:

- **Select Type**: You will see the number of types where the faculty can contribute in various administrative tasks apart from teaching.
- *Select Session: You will see two options:*
  - ➢ Select 19201: To enter the contributions of Odd Semester (July-Dec 2019)
  - ➢ Select 19202: To enter the contributions of Even Semester (Jan-June 2020)
- **From Date and To Date**: You need to enter the approximate date (if exact date is not known) of the start and end of your duty.
- **Enter Description:** Here you have to enter the detailed description of the task allotted to you.

The faculty can add multiple entries for multiple tasks performed by him/her. The marks shall be visible only after the performance rating done by concerned Incharge.

(Please note that his category exclusively includes only those roles whose intensity of the work is more as compared to the other administrative roles for which the load relaxation is already been granted to the faculty)

The maximum marks for this Category is 5 marks.

After filling up the form for all the categories, the faculty is supposed to do the Final Lock of the form after checking once again the entries done in each category.

(Any kind of doubt /clarity in the above process/structure can be routed to E-Governance Cell.)

PERFORMANCE APPRAISAL FORM (PAF)

ACADEMIC PERFORMANCE (60 Marks)

Sr. No.	Sub-Parameters	Proposed Weightage	Description of Weightage.
1	Academic Results	15 (Auto-populated on the basis of the results)	Person average result (x%) to be compared with Department Average (y%) (For same subject running in multiple sections) Or with Section Average Result (with single subject taught to single section) with +/- 5% to 10% deviation.
			Distribution
			If x% nearly approaches to y%: 8 marks.
			If x% lies in the range above (5+ y)%: 10 marks
			If x% lies in the range above (10+ y)%: 12 marks
			If x% lies in the range above (y- 5)%: 6 marks
			If x% lies in the range above (y- 10)%: 4 marks
2	Effectiveness of Class-Room Teaching (Indirectly related with Student Feedback)	10 (Auto-populated on the basis of the results)	On the basis of F1 and F2 (F1: Odd Semester Score and F2: Even Semester Score)
			Average Score (Out of 10)= (F1+F2)/2
			0 to 5 Score : 0 marks
			5.1 to 6.5 Score: 4 marks
			6.6 to 8.0 Score: 6 marks
			8.1 to 9.0 Score: 8 marks
			Above 9.0 Score: 10 marks

442

Sr. No.	Sub-Parameters	Proposed Weightage	Description of Weightage.	Maximum Marks that can be scored category wise
			Academic Material and Code of Conduct	
1	Academic Material Contribution	Maximum 15 marks (Performance Rating Based)	New Scheme or Syllabus (Theory/Lab): 1 marks per scheme/syllabus (Provided new scheme/syllabus creation and NOT editing the old syllabus/scheme)	Subject to maximum 6 marks
			Active Member of BOS: 2 marks as per the task allotted by HOD (Like preparation of files, coordinating with the external members and preparing the proceedings of the BOS Meetings for follow up and action)	Subject to maximum 4 marks
			New Experiment designed: 2 marks per set up (Performance rating from Subject Coordinator through HOD) (Set-Up here means devising totally new experiment design or methodology)	Subject to maximum 4 marks
			Lab Manuals framing: 0.5 marks per experiment manual (Performance rating from Subject Coordinator through HOD) (Creating new manuals for new set ups introduced and NOT editing/revising old manuals)	Subject to maximum 4 marks
			Resource Contents	
			Monographs: 3 marks per monograph (divided in equal proportion among Contributors) (Benefit shall be granted to faculty taking 15+ load per semester)	Subject to maximum 6 marks
			Question Bank: 3 marks per New Subject (For 120 questions) (Quality rating by Subject Coordinator and divided among the partners) (Benefit shall be granted to faculty taking 15+ load per semester)	Subject to maximum 6 marks

443

			Material Preparation for MOOCs: 5 marks (The marks shall be shared among the contributors)	Subject to maximum 5 marks
2	Academic Discipline	Maximum 5 marks (Marks shall be awarded by HOD)	Warning Letter through COC Module (Zero Marks for 3 letters per semester)	
			Timely Uploading of Assessment Marks on CUIMS. (Zero Marks for late uploading thrice) (Through Mahakdeep)	Excluding those instances where concerned faculty is not at fault
			LWP on account of any reason (Zero Marks for 3 LWP per semester)	LWP on account of non marking of attendance or through HOD for not informed Leave.
3	Contribution in Departmental activities and collaboration	10 (Other than Event Coordinator) (Performance Rating Based)	No. of Post Dated Leaves: Zero marks for more than 6 PDL per annum	
			Club Activities organized: 0.5 marks per activity per semester (Performance rating by Event Coordinator) (Benefit shall be granted to faculty taking 15+ load per semester)	Subject to maximum 6 marks
			Project assistance from other departments: 1 marks per project (Performance rating by UCRD/Principal/Director)	Subject to maximum 4 marks
			Industrial/Court/School etc Visits organized: 1 marks per visit per semester (Performance Rating by HOD)	Subject to maximum 4 marks
			Food Carnivals/Exhibitions.(For HMCT and Arts): 1 marks per activity per semester (Performance Rating by Event Coordinator)	Subject to maximum 4 marks
			Operational Assistance in Conference/ Seminar/ Symposium etc: 2 marks per activity (Performance rating by Convener/HOD)	Subject to maximum 4 marks

444

4	Remedial Teachings/Innovative Methodology Used	5 (Performance Rating Based)	Pre-Placement Training/Winning Camp Classes.	Based on Performance rating by HOD.
			Extra Classes taken during off hours/Saturdays.	

Research and Professional Development (40 Marks)				
Note: The distribution of the marks shall be divided in the weightage of 60% (for first author/contributor) and rest shall be divided equally among other contributors/authors for each category mentioned below.				
Sr. No.	Sub-Parameters	Proposed Weightage	Description of Weightage.	Maximum Marks that can be scored category wise
1	Patents/Start-Ups/Trademarks/Design Registration/Prototype/Recipe evolved/Copyrights/Portfolio Visibility	Maximum 40 marks. Rest of the categories maximum 10 marks	For Filing: 2 marks per patent. (Equal divided among contributors)	Subject to Maximum 10 marks
			For Publishing: 5 marks per patent (Equal divided among contributors)	
			For Granted: 10 marks per patent (Equal divided among contributors)	Subject to Maximum 40 marks
2	Conferences/Seminar (National and International)	Maximum 5 marks	Oral Presentation included in proceedings: 1.5 marks for National and 2.5 marks for International Conference.	Subject to Maximum 5 marks for both Oral and Poster categories
			Poster presentation: 1 marks for National and 2 marks for International.	
			Conference Organizer: 5 marks for International Conference and 2 marks for National Conference (Divided among the major organizers) (Brochure to be uploaded)	Performance rating of post conference review by Dean Research Office
			Conference Grant (Funds): 2 marks for min. 50,000 external funding for National Conference and 3 marks for minimum 1 lakh funding for International Conference	
3	Research Papers		WOS/SCOPUS/Other Indexed/Indexed Conference Proceedings	
			10 marks per paper for SCI/SSCI/SCIE/BKSI/ESCI/A&HI paper	Subject to maximum 40 marks
		Maximum 40	5 marks for SCOPUS/UGC Care indexed paper.	Subject to maximum 40 marks

			2 marks for NAAS/ABDC/DMI and other indexed journals.	Subject to maximum 6 marks
		marks	Newspaper Articles (Editorial): 3 marks per article on editorial and 1 marks for others. Research Blogs in reputed portal/virtual forums: 1 marks per blog.	Subject to maximum 6 marks
			Original Case Study published: 3 marks per case study.	Subject to maximum 40 marks
4	Executive Development Programs and Consultancies	Maximum 40 marks	Above 5 lakhs: 5 marks	Subject to maximum 40 marks
			Between 2 to 4.99 lakhs: 3 marks	
			Below 1.99 lakhs: 1 marks	
5	Research Mentoring	Maximum 5 marks as BONUS Category	Student Research Mentoring (Like Research Groups/Patent Mentoring/Start-Up Mentoring). (based upon the Outputs: Publication/Patent/Product development/Technology Transfer): Max 5 marks	Class Mentoring is NOT included in this section
			Faculty Mentoring (Based upon the outputs: Publications/Patent etc): Max 5 marks	Proof of publications and meeting details to be produced
			Thesis Guidance. (Both Master and Doctoral): Max 5 marks	Proof in the form of notification from Registrar office/ Defense of Viva
			(1 mark for master and 4 marks for doctoral: Publication in SCOPUS/SCI/Patents)	
6	Books and Chapters	Maximum 40 for WOS and SCOPUS, Books-citation index	National Publisher: 1 marks per Chapter and 3 marks per book.	Books indexed will get full score (WOS Only)
			International Publisher: 3 marks per Chapter and 10 marks per book for WOS /SCOPUS Indexed and for others 2 marks for chapter and 4 marks for book.	

		And for others Maximum 6 marks.	
7	Receipt of Academic/Research Awards	Maximum 5 marks as BONUS Category	State Level Award (Private): 1 marks per award and for Govt: 2 marks
			National Level Award(Private): 1.5 marks per award and for govt: 3 marks
			International Level Award (private): 2.5 marks per award and for govt: 2 marks.
			Chandigarh University: 2 marks per award (only awarded on Teacher's day)
8	Self –Professional Development	Maximum 4 marks	Faculty Development Programs. (Min. 5 working days): 2 marks
			Workshops/STC attended. (Min. 5 working days): 2 marks
			Administrative Training Programs. (Min. 5 working days): 2 marks
9	Membership of Professional Bodies	Maximum 4 marks	National Level Membership: 1 marks
			International Level Membership: 2 marks
10	Online Certifications and Up- gradations	Maximum 9 marks	SWAYAM, MOOCS, EDX, NPTEL, Cyber Crime certification, IATA, Human Rights etc: 3 marks per certificate
			(Completion Certificate): Examination Proof required with marks.
11	Outstanding Research Outreach Activities	Maximum 5 marks as BONUS Category	Key Note Speaker (for outside organizations):2
			Session Chair (for outside organizations):1
			Planery Talks (for outside organizations):1
			Session Panelist (for outside organizations):1
			Book Reviewer:2
			Design Review:1 (only on letter head of the company)
			Guest Editor: 2
			Critic Comments:1
12	Research Grants and Projects (Min 15 lakhs grant and above)	Maximum 5 marks as Bonus Category	For PI: 5 marks and for CO-PI: 3 marks

Contribution towards Extra Curricular Activities (Maximum Score: 15 Marks) (BONUS CATEGORY)			
Sr. No.	Sub-Parameters	Proposed Weightage	Description of Weightage.
1	Contribution in Admissions	Maximum 5 marks	In-Campus Admission Duty. Out-Campus Admission Duty. Tele-Counselling Duty. Duty in between the semester (Like Brochure Distribution) (Rating to be done by Admissions)
2	Contribution in DSW	Maximum 5 marks	Centralised Club Activities. Centralised Cultural Activities (Like CU Fest/Tech-Invent etc.) Centralized Administrative Duties in central events of the University
3	Departmental Administrative Tasks	Maximum 8 marks	Centre/Deputy Superintendent In Finals. Academic/Administrative Coordinator. Placement Coordinator. Summer Term Coordinator. Alumni Coordinator. Lab Visit Duty. Hospitality Coordinator (Rating to be done by HOD and Examination)

6.6.2 Qualification Enhancement Policy

"Qualification Enhancement Policy"

Policy Name: Qualification Enhancement Policy Policy Version: 1.2	Policy upgrade date : July 1,2019
Approved By : Mr. D.P. Singh (SEVP) Dr. R.S. Bawa (VC)	Circulated To : All Employees

Objective:

☐ In order to streamline the process of rationalization after enhancement of qualification, following guidelines will we considered.

☐ This is to motivate and encourage faculty to upgrade educational qualification in their respective field.

Scope:

Applicable to all Employees of Chandigarh University.

UGC NET:

If any employee qualifies UGC NET exam and submit a copy of the result in HR department then **5%** increase will be given on their current salary.

Doctor of Philosophy in any Stream:

If an employee completes his/her Ph.D. degree, from a recognized University/Institute following criteria shall be applicable:

• **From University/Institutes of eminence i.e. Chandigarh University/IITs/NITs: Rs. 10,000/- per month increase will be given on the current salary.**

• **From 'A' Grade University i.e. Central Universities CSIR / Panjab University/ Thapar University etc:**

• **Rs. 8000/- per month increase will be given on the current salary. From State Universities & Private Universities: Rs. 5000/- p.m. increase will be given on the current salary.**

Details:

☐ No increases shall be given on Doctor of Philosophy done from Blacklisted Universities.

☐ The above increase shall be given from the date of submission of Degree/Certificate in 'Original' to the HR department thru their respective

Director/Principal & Executive Director.

☐ The increase given per month stands withdrawn if employee leaves the college before completion of one year from date of applicable increase. In that case employee has to deposit back the entire amount at the time of leaving of Chandigarh University.

☐ The management reserves the right to take a decision over and above this policy in special cases considering its merits and in the interest of the University. In such a case specific business case will be prepare justifying the merit. Kindly submit the case to HR department who will present the case to the management

6.6.3 Faculty Innovative Teaching Award

Policy Name :- Innovative Teaching Award Policy Policy Version: 1.0	**Policy Issue Date:-** June 01, 2018.
Approved By :- Mr. D.P. Singh (SEVP) Dr. R.S. Bawa (VC)	**Circulated To:-** All Teaching Employees.

Objective:

The purpose of this award is to honor faculty members who have articulated and introduced innovative methods of teaching- learning process, leading to the raised level of cognitive learning beyond the established academic pedagogy of Chandigarh University.

Why Innovative Teaching?

Ancient Greek philosopher Plato who was a student of Socrates and a teacher of Aristotle described that what education should be

"The art of orientation: Educators should devise the simplest and most effective methods of turning minds around. It shouldn't be the art of implanting sight in the organ, but should proceed on the understanding that the organ already has the capacity, but is improperly aligned and isn't facing the right way."
Teachers are in search of such Innovative methods to align the minds in an appropriate direction to climb up the cognitive levels. Innovative teaching continued to be the matter of concern in teaching fraternity though centuries together.

Eligibility:

All faculty members including Head of the departments will qualify if he/she able to drive innovative ways throughout the department by encouraging teachers and leading by example.A group of faculty members, working together, can also qualify if they have developed some innovative techniques of teaching learning and assessment process along with constructive alignment with the desired outcome of the subject or program.

Suggested areas of Innovative learning:

24. Lecture

25. Tutorials

26. Practical (both hand on and mind on)

27. Virtual Lab work

28. Design

29. Project

30. Seminars

31. Experiential learning

32. Case studies

33. Effective Roll Play method

34. Extensive Workshop

35. Field studies

36. Effective Modeling and Simulation Techniques

37. Effective use of Educational Technology

38. Online learning

39. Learning systems beyond working hours

40. Special support system for slow moving students

41. Promoting the advanced learning of bright students

42. MOOC's Programs

43. Formative assessment systems

44. Participative learning

45. Peer learning

46. Any other unique technique developed

Guidelines of Awards:

9. It must be unique practice put up for the first time in CU.

10. It should be repeatable, adoptable, and scalable.

11. It is able to bridge the gap between learning and employability.

12. It can have measurable learner's attainments in the form of patents, copyrights; quality published material, awards in national & international competitions, high ranks in competitive examinations etc.

13. It inculcates sprit and creates conducive academic environment to enhance the professional competencies.

14. It should exhibit the effective use of ICT if so desired in the specified technique.

15. It should be effective in all forms of learner's diversity i.e. Nationality, culture, gender and level of intelligence.

16. It should promote constructive academic alignment and Contribution in curriculum enhancement along with up-gradation of desired outcomes or benchmarks.

Procedure:

11. Registration or nomination:

   a. Individual can also self-nominate and register their names with Human Resource department on a specified Performa.
   b. Students can nominate and register the concerned teacher with his/her consent.
   c. Brief proposal along with expected results should be submitted along with Performa for registration.

12. Gap analysis and alternatives:

   a. Analysis of Gap between present practice and proposed technique should be submitted
   b. It should include different alternatives to plug the gap.

13. Trail runs and screening

   a. A committees will be constituted to carry out initial screening

b. All faculty members registered will be given the opportunity for trial run in a class and in the presence of committee members

c. Committee members can suggest improvements in the proposal for shortlisted cases.

14. Improvement and trial implementation

a. Suggestions of the committee, students and faculty members will be examined and evaluated for the improvements of the proposal

b. At this stage the faculty member can revise his/her original proposal if so desired

c. Faculty member can implementation the revised proposal

15. Initial Scrutiny

a. If the number of proposals are more than 5 times the awards then requisite number of cases can selected for further consideration

b. A committee can be deputed for this purpose

16. Submission of written report along with results:

a. Faculty member will submit a written report regarding innovation, work done and results obtained

b. Format for this report will be provided in due course of time.

17. Evaluation of report

a. External evaluators will be deputed for the assessment the proposal

b. Grades or marks will be given by the external for each of the reports

18. Presentation before central committee:

a. Each competitor will present and defend his proposal as per the schedule provided by the committee

b. Grades or marks will be awarded by the committee for the presentation as per the performance

19. Notification of awards:

a. Committee will collect the awards of evaluators, presentation awards and peer assessments.

b. Results will be prepared declaring first, second etc. on the basis of these

awards.

20. **Award presentation Ceremony:**

    a. Since there are premium awards faculty members will be honored along with the citation.
    b. It will encourage the faculty members for innovative teaching as a result of this, university will more ahead for excellence in teaching

Committee for the award:

Committee will be constituted of VC, SEVP, DAA, Dean–Research, HR and two members from the industry and young faculty member from CU.

Award:

- It is a prestigious award of the university in innovative teaching.
- It is completely transparent based on external evaluation, peer supported and assessed by a very high level committee of the university.
- The qualified individual or team will get a Citation award duly signed from the Hon'ble Chancellor and Hon'ble Vice Chancellor.
- A Bonus amount will be decided on the basis of quality of innovative technique used.

6.6.4 Faculty Selection

The faculty selection process is as given under:

1. The number of Faculty required for each department is given by the Head of the Department concerned. This requirement is being assessed on the basis of UGC's minimum required faculty to maintain the standards of education. The required number is arrived prior to giving advertisement.

2. Advertisement in leading dailies.

3. Scrutinizing and short listing the received applications.

4. Constitution of Selection Committee consisting of the following: -

    a. Vice-Chancellor - Chairman of the Committee

    b. Chairman, Board of Studies

    c. A Senior Faculty

    d. Subject Expert chosen by Vice-Chancellor from the panel **suggested**

by Chairman – Board of Studies.(Expert member-External)

5.   Sending interview cards

6.   Verification of Original documents.

7.   Conduct of Interview on the following norms

   a.   Qualification

   b.   Publication with indexed journals

   c.   Number of Ph.Ds. / M.Phils. guided

   d.   Personality

   e.   Communication Skills

   f.   Knowledge in the subject is assessed by handling a Demonstration class.

   g.   Interaction with the interview committee.

8.   Recommendation of the Selection Committee

9.   Approval by the Board of Management.

10.   Issue of appointment orders

11.   Joining Report of the Selected Staff.

6.6.5 Faculty Development:

Table 6.6 below provides summary of faculty participation in faculty development program, both organized inside the institute and outside the institute. The institute has a major focus on continuous faulty development and it is a priority area of the institute. Table 6.2a and 6.2b provides list of FDP participated by faculty outside the institute and FDP organized in the institute.

Table 6.6.1: Number of faculty FDPs organized

Sr. No.	Year	Title of the Faculty Development Program organized for teaching staff	Start Date	End Date	No. of Participants
1	2018	Faculty development programme on "skill development " , behavior for faculty members of University School of Business by Prof. Raj Nehru, the youngest VC of India (HVSU)	4/7/2018 -	4/7/2018	24
2	2018	Faculty development programme on "Communication in Teaching" , behavior for faculty members of University School of Business by Prof.Gurupdesh Singh Retd, Professor of English ,Guru Nanak Dev University	4/7/2018 -	4/7/2018	28
3	2018	Faculty development programme on "Diversity & Inclusivity" , behavior for faculty members of University School of Business by Ms PrernaKalra, Founder and CEO ,Open Hand Solutions	3/7/2018 -	3/7/2018	26
4	2018	Faculty development programme on "Generation Z" , behavior for faculty members of University School of Business by Ms PrernaKalra, Founder and CEO ,Open Hand Solutions	3/7/2018 -	3/7/2018	22
5	2018	Faculty development programme on "Are You Ready for Transformation" , ehavior for faculty members of University School of Business by Mr D P Singh, Senior Executive Vice President, Chandigarh University.	2/7/2018 -	2/7/2018	20
6	2018	Faculty development programme on "Neuro Linguistic Programming" , ehavior for faculty members of University School of Business by Ms PrernaKalra Founder and CEO ,Open Hand Solutions	2/7/2018 -	2/7/2018	19
7	2019	International Faculty Development Programme on "Recent Issues in Management Research and Latest Development in Global Platform" , ehavior for faculty members of University School of Business by International Affairs Department	7/8/2019	7/8/2019	70
8	2019	IFDP on Artificail Intelligence and Block Chain Technology by Experts from Australia and Uunited Kingdom	7/9/2019	7/9/2019	50
9	2019	IFDP on Programming in R and recent developments in research at International Level by faculty from Kyrgsttan and Canada	7/10/2019	7/10/2019	65
10	2019	IFDP on Sports Analytics and Stock Levels by faculty from Ethiopia and Canada	7/11/2019	7/11/2019	52

Table 6.6.2: Details of Conferences/Seminars/Workshops Participation

Sr. No.	Year	Name of the Faculty	Title of the professional development program	Event Type	Total Duration of Program	Start Date	End Date
1	2018	Mr. Kamal Batta	Simulation Based Learning	FDP	01 Day	19.05.2018	19.05.2018
2	2018	Ms. Annu Pruthi	Simulation Based Learning	FDP	01 Day	19.05.2018	19.05.2018
3	2018	Ms. Mona Prasher	Simulation Based Learning	FDP	01 Day	19.05.2018	19.05.2018
4	2018	Dr. Bhupinder P.S.Chahal	Simulation Based Learning	FDP	01 Day	19.05.2018	19.05.2018
5	2018	Dr. Rupali Arora	Simulation Based Learning	FDP	01 Day	19.05.2018	19.05.2018
6	2018	Mr. Parmod Kumar	Simulation Based Learning	FDP	01 Day	19.05.2018	19.05.2018
7	2018	Dr. S. Ramachandran	Simulation Based Learning	FDP	01 Day	19.05.2018	19.05.2018
8	2018	Ms. Chitra	Technology in Teaching and Research	FDP	02 Days	29.05.2018	30.05.2018
9	2018	Ms. Chitra	Problem Solving By Design Thinking	Workshop	01 Day	15.11.2018	15.11.2018
10	2018	Mr. Gourav Sharma	Problem Solving By Design Thinking	Workshop	01 Day	15.11.2018	15.11.2018
11	2018	Ms. Priyanka Pandey	Problem Solving By Design Thinking	Workshop	01 Day	15.11.2018	15.11.2018
12	2018	Dr. Nilesh Arora	Problem Solving By Design Thinking	Workshop	01 Day	15.11.2018	15.11.2018

13	2018	Dr. Nilesh Arora	Data Analytics Using R	FDP	02 Days	16.11.2018	17.11.2018
14	2018	Ms. Priyanka Pandey	Introduction To R And Statistical Analysis Using R-Studio	Workshop	03 Days	23.11.2018	25.11.2018
15	2018	Dr. Radha Yadav	Introduction To R And Statistical Analysis Using R-Studio	Workshop	03 Days	23.11.2018	25.11.2018
16	2018	Dr. Nilesh Arora	Research Methodology For Social Sciences	Workshop	01 Week	10.12.2018	16.12.2018
17	2018	Ms. Sheena Chopra	IBM SPSS Statistics	Workshop	09 Days	12.12.2018	21.12.2018
18	2018	Dr. Nilesh Arora	Leadership 4-0	Workshop	01 Day	15.12.2018	15.12.2018
19	2019	Dr. Rakhi Arora	Implementing ERP Business Software	Workshop	03 Days	14.01.2019	16.01.2019
20	2019	Dr. Rasna Pathak	Implementing ERP Business Software	Workshop	03 Days	14.01.2019	16.01.2019
21	2019	Ms. Sheena Chopra	Master Class In Critical Research, Methods & Methodologies : Social Sciences, Religions & History	Workshop	01 Day	11.02.2019	11.02.2019
22	2019	Ms. Reepu	International Research	Workshop	01 Day	25.02.2019	25.02.2019
23	2019	Ms. Reepu	Capacity Building	Workshop	01 Day	07.04.2019	07.04.2019
24	2019	Dr. Rupali Arora	Case Writing	Workshop	02 Days	26.04.2019	27.04.2019
25	2019	Ms. Reepu	Financial Modeling	Workshop	01 Day	27.04.2019	27.04.2019
26	2019	Dr. Nilesh Arora	Case Writing	Workshop	01 Day	04.05.2019	04.05.2019

27	2019	Dr. Bhupinder P.S.Chahal	Case Writing	Workshop	01 Day	04.05.2019	04.05.2019
28	2019	Mr. Nitin Kulshrestha	Case Writing	Workshop	01 Day	04.05.2019	04.05.2019
29	2019	Mr. Prince Vohra	Case Writing	Workshop	01 Day	04.05.2019	04.05.2019
30	2019	Ms. Rattan Laxmi	Case Writing	Workshop	01 Day	04.05.2019	04.05.2019
31	2019	Ms. Diksha Ahuja	Case Writing	Workshop	01 Day	04.05.2019	04.05.2019
32	2019	Mr. Jayanta Chakraborti	Case Writing	Workshop	01 Day	04.05.2019	04.05.2019
33	2019	Dr. Bharti Kapur	Case Writing	Workshop	01 Day	04.05.2019	04.05.2019
34	2019	Dr. Rupali Arora	Case Writing	Workshop	01 Day	04.05.2019	04.05.2019
35	2019	Ms. Gurleen Kaur	Case Writing	Workshop	01 Day	04.05.2019	04.05.2019
36	2019	Dr. Atul Shiva	Case Writing	Workshop	01 Day	04.05.2019	04.05.2019
37	2019	Dr. Bijay Prasad Kushwaha	Case Writing	Workshop	01 Day	04.05.2019	04.05.2019
38	2019	Ms. Pooja Bhanot	Case Writing	Workshop	01 Day	04.05.2019	04.05.2019
39	2019	Dr. Radha Yadav	Case Writing	Workshop	01 Day	04.05.2019	04.05.2019
40	2019	Dr. Anupal Mongia	Case Writing	Workshop	01 Day	04.05.2019	04.05.2019
41	2019	Dr. Rakhi Arora	Case Writing	Workshop	01 Day	04.05.2019	04.05.2019

42	2019	Ms. Harveen Kaur	Case Writing	Workshop	01 Day	04.05.2019	04.05.2019
43	2019	Dr. Sonal Purohit	Case Writing	Workshop	01 Day	04.05.2019	04.05.2019
44	2019	Ms. Ritu Sharma	Case Writing	Workshop	01 Day	04.05.2019	04.05.2019
45	2019	Ms. Reepu	Case Writing	Workshop	01 Day	04.05.2019	04.05.2019
46	2019	Dr. Shalini Aggarwal	Case Writing	Workshop	01 Day	04.05.2019	04.05.2019
47	2019	Ms. Naveen Garg	Case Writing	Workshop	01 Day	04.05.2019	04.05.2019
48	2019	Ms. Priyanka Pandey	Case Writing	Workshop	01 Day	04.05.2019	04.05.2019
49	2019	Dr. Rasna Pathak	Case Writing	Workshop	01 Day	04.05.2019	04.05.2019
50	2019	Dr. Vikas Arya	How To Publish In High Impact Journals	FDP	05 Days	27.05.2019	01.06.2019
51	2019	Mr. Gourav Sharma	Pedagogical Tools & Techniques: Effective Teaching & Comprehensive Progress	FDP	05 Days	27.05.2019	01.06.2019
52	2019	Mr. Kamal Batta	Pedagogical Tools & Techniques: Effective Teaching & Comprehensive Progress	FDP	05 Days	27.05.2019	01.06.2019
53	2019	Dr. Bhupinder P.S.Chahal	Pedagogical Tools & Techniques: Effective Teaching & Comprehensive Progress	FDP	06 Days	24.06.2019	29.06.2019
54	2019	Dr. Bhupinder P.S.Chahal	Advances In Research Methodology	Short Term Training Program	06 Days	24.06.2019	29.06.2019
55	2019	Dr. Rakhi Arora	Advances In Research Methodology	Short Term Training Program	06 Days	24.06.2019	29.06.2019

56	2019	Dr. Shalini Aggarwal	Advances In Research Methodology	FDP	02 Weeks	15.06.2019	29.06.2019
57	2019	Dr. Atul Shiva	Hypothesis Testing using R Studio	FDP	01 Day	14.09.2019	14.09.2019
58	2019	Dr. Raj Kumar Singh	Hypothesis Testing using R Studio	FDP	01 Day	14.09.2019	14.09.2019
59	2019	Dr. Atul Shiva	Managing Strategic Change in Governance of Indian Universities	FDP	03 Days	27.11.2019	29.11.2019
60	2019	Dr. Navjit Singh	Managing Strategic Change in Governance of Indian Universities	FDP	03 Days	27.11.2019	29.11.2019
61	2019	Dr. Navjit Singh	Latest Trends in Teaching in Teaching Pedagogy	FDP	05 Days	16.12.2019	21.12.2019
62	2019	Dr. Bijay Prasad Kushwaha	Research Methodology and Data Analysis Using Advanced Software	FDP	03 Days	17.12.2019	19.12.2019
63	2019	Mr. Jayanta Chakraborti	Research Methodology and Data Analysis Using Advanced Software	FDP	03 Days	17.12.2019	19.12.2019
64	2019	Ms. Reepu	Research Methodology and Data Analysis Using Advanced Software	FDP	03 Days	17.12.2019	19.12.2019
65	2019	Mr. Nitin Kulshrestha	Research Methodology and Data Analysis Using Advanced Software	FDP	03 Days	17.12.2019	19.12.2019
66	2019	Mr. Aman Jindal	Research Methodology and Data Analysis Using Advanced Software	FDP	03 Days	17.12.2019	19.12.2019
67	2019	Dr. Sandeep Singh	Research Methodology and Data Analysis Using Advanced Software	FDP	03 Days	17.12.2019	19.12.2019
68	2019	Mr. Prince Vohra	Research Methodology and Data Analysis Using Advanced Software	FDP	03 Days	17.12.2019	19.12.2019
69	2019	Ms. Rattan Laxmi	Research Methodology and Data Analysis Using Advanced Software	FDP	03 Days	17.12.2019	19.12.2019
70	2019	Ms. Shipra Pathak	Research Methodology and Data Analysis Using Advanced Software	FDP	03 Days	17.12.2019	19.12.2019

71	2019	Dr. Sumanpreet Kaur	Research Methodology and Data Analysis Using Advanced Software	FDP	03 Days	17.12.2019	19.12.2019
72	2019	Dr. Bharti Kapur	Research Methodology and Data Analysis Using Advanced Software	FDP	03 Days	17.12.2019	19.12.2019
73	2019	Dr. Rajkumar Singh	Research Methodology and Data Analysis Using Advanced Software	FDP	03 Days	17.12.2019	19.12.2019
74	2019	Dr. Rupali Arora	Research Methodology and Data Analysis Using Advanced Software	FDP	03 Days	17.12.2019	19.12.2019
75	2019	Dr. Charu Saxena	Research Methodology and Data Analysis Using Advanced Software	FDP	03 Days	17.12.2019	19.12.2019
76	2019	Dr. Ankur Gangal	Research Methodology and Data Analysis Using Advanced Software	FDP	03 Days	17.12.2019	19.12.2019
77	2019	Dr. Pardeep Kumar	Research Methodology and Data Analysis Using Advanced Software	FDP	03 Days	17.12.2019	19.12.2019
78	2019	Mr. Nitin Kulshrestha	Advanced Statistical Tools & Methods	Workshop	03 Days	25.12.2019	27.12.2019
79	2019	Mr. Prince Vohra	Advanced Statistical Tools & Methods	Workshop	03 Days	25.12.2019	27.12.2019
80	2019	Dr. Nilesh Arora	Advanced Statistical Tools & Methods	Workshop	03 Days	25.12.2019	27.12.2019
81	2019	Ms. Ginni Syal	Entrepreneurship- How to Start a Business	FDP	01 Day	27.12.2019	27.12.2019
82	2019	Ms. Reepu	Student-Centered Teaching methods and Strategies in Higher Education	FDP	01 Day	23.12.2019	23.12.2019
83	2020	Dr. Sumanpreet Kaur	Advanced Techniques in Economic Research	Short Term Course	01 Week	15.01.2020	21.01.2020
84	2020	Dr. Pardeep Kumar	NSS Programme Officer	Training Program	01 Week	17.01.2020	23.01.2020

85	2020	Dr. Pardeep Kumar	Conducting & Publishing High-Quality Research in Empirical Modeling for Marketing Strategy	Workshop	02 Days	06.02.2020	07.02.2020
86	2020	Dr. Ankur Gangal	Conducting & Publishing High-Quality Research in Empirical Modeling for Marketing Strategy	Workshop	02 Days	06.02.2020	07.02.2020
87	2020	Ms. Gurleen Kaur	Business Writing	Workshop	01 Day	23.02.2020	07.02.2020
88	2020	Dr. Shalini Aggarwal	Crafting a Theory Linked Case	Workshop	01 Day	29.02.2020	29.02.2020
89	2020	Dr. Shalini Aggarwal	Qualitative Research Using Nvivo	Workshop	09 Days	02.04.2020	10.04.2020
90	2020	Dr. Nilesh Arora	Qualitative Research Using Nvivo	Workshop	05 Days	13.04.2020	17.04.2020
91	2020	Ms. Sheena Chopra	Qualitative Research Using Nvivo	Workshop	05 Days	13.04.2020	17.04.2020
92	2020	Ms. Reepu	Time Series Analysis & Forecasting	FDP	01 Day	19.04.2020	19.04.2020
93	2020	Ms. Reepu	Research Methods and Techniques	Workshop	07 Days	25.04.2020	01.05.2020
94	2020	Ms. Reepu	Qualitative Research Using Nvivo	Workshop	05 Days	25.04.2020	01.05.2020
95	2020	Ms. Reepu	Financial Modeling & Equity Valuation	FDP	01 Week	03.05.2020	09.05.2020
96	2020	Ms. Shipra Pathak	Qualitative Research Perspectives & Prospective	FDP	02 Days	15.05.2020	17.05.2020
97	2020	Dr. Bijay Prasad Kushwaha	Qualitative Research Perspectives & Prospective	FDP	02 Days	15.05.2020	17.05.2020
98	2020	Ms. Shipra Pathak	R Training	Workshop	01 Day	16.05.2020	16.05.2020

99	2020	Ms. Shipra Pathak	Data Analytics Using Excel	Management Development Programme	01 Day	16.05.2020	16.05.2020
100	2020	Ms. Reepu	Art of Writing a Research Paper	Workshop	02 Days	16.05.2020	17.05.2020
101	2020	Ms. Shipra Pathak	Learning ,Pedagogy and Effective Use of Case Methodology	Workshop	05 Days	17.05.2020	21.05.2020
102	2020	Dr. Charu Saxena	Learning ,Pedagogy and Effective Use of Case Methodology	Workshop	05 Days	17.05.2020	21.05.2020
103	2020	Dr. Charu Saxena	Research Methodology Tools & Techniques	FDP	05 Days	18.05.2020	22.05.2020
104	2020	Dr. Rakhi Arora	Research Methodology Tools & Techniques	FDP	05 Days	18.05.2020	22.05.2020
105	2020	Dr. Bijay Prasad Kushwaha	Research Methodology Tools & Techniques	FDP	05 Days	18.05.2020	22.05.2020
106	2020	Ms. Reepu	Intellectual Property Rights	FDP	01 Day	19.05.2020	19.05.2020
107	2020	Dr. Charu Saxena	Artificial Intelligence	FDP	05 Days	22.05.2020	26.05.2020
108	2020	Ms. Reepu	Moodle Learning Management System	FDP	05 Days	22.05.2020	26.05.2020
109	2020	Ms. Reepu	Data Analysis with Microsoft Excel	Workshop	02 Days	23.05.2020	24.05.2020
110	2020	Dr. Charu Saxena	R Training	FDP	05 Days	25.05.2020	25.05.2020
111	2020	Dr. Charu Saxena	R-Programming	FDP	05 Days	25.05.2020	29.05.2020
112	2020	Ms. Shipra Pathak	Gamification, Machine Learning and IoT & Security	Lecture Series	02 Days	25.05.2020	26.05.2020

113	2020	Ms. Reepu	Outcome Based Education & Accreditation	Workshop	02 Days	25.05.2020	29.05.2020
114	2020	Ms. Reepu	ONLINE COURSE DESIGN:An Overview including topics of Exposure to Online Design and Resources, Open Educational resources, Google Tools, Creating own video lectures, Conducting Online Assessments	Short Term Course	05 Days	25.05.2020	29.05.2020
115	2020	Dr. Bijay Prasad Kushwaha	Research Writing Skills	Workshop	05 Days	26.05.2020	30.05.2020
116	2020	Ms. Reepu	E-Content Development	FDP	05 Days	30.05.2020	03.05.2020
117	2020	Ms. Gurleen Kaur	Digital Marketing	Workshop	01 Day	03.06.2020	03.06.2020
118	2020	Ms. Reepu	Rejuvenation Through Yoga During COVID-19	Workshop	02 Days	01.06.2020	02.06.2020
119	2020	Ms. Reepu	R&D Approach to Industry 4.0	FDP	02 Days	03.06.2020	05.06.2020
120	2020	Ms. Shipra Pathak	Water Pollution in India	Workshop	01 Day	05.06.2020	05.06.2020
121	2020	Ms. Reepu	Breakfast with Spirituality: Need of the Hour	Workshop	01 Day	07.06.2020	07.06.2020
122	2020	Dr. Bhupinder P.S.Chahal	Basics of Research Methodology	FDP	06 Days	08.06.2020	13.06.2020
123	2020	Dr. Bhupinder P.S.Chahal	Emerging Dimensions of Qualitative Research	E-Workshop	06 Days	08.06.2020	13.06.2020
124	2020	Dr. Bhupinder P.S.Chahal	Documentation & Profile Management for NAAC & API	Workshop	01 Day	10.06.2020	10.06.2020

125	2020	Mr. Rohit Sharma	Online Admissions, Examinations & Report Generating Tools	FDP	01 Day	13.06.2020	13.06.2020
126	2020	Dr. Charu Saxena	Advance Structural Equation Modeling	FDP	05 Days	15.06.2020	19.06.2020
127	2020	Dr. Charu Saxena	Writing Skills For Quality Research	FDP	01 Day	15.06.2020	15.06.2020
128	2020	Ms. Gurleen Kaur	Digital Skills for Smart Teaching	FDP	02 Days	16.06.2020	17.06.2020
129	2020	Dr. Sumanpreet Kaur	Data Analysis for Research in Social Sciences	FDP	02 Weeks	17.06.2020	30.06.2020
130	2020	Mr. Jayanta Chakraborti	Data Analytic Using R for Master Students & Doctrols	FDP	05 Days	19.06.2020	23.06.2020
131	2020	Dr. Bhupinder P.S.Chahal	Emotional Well-Being during Covid-19 Lockdown - Bridging the Gap between Teachers and Students	FDP	01 Day	30.06.2020	30.06.2020
132	2020	Dr. Nilesh Arora	Mediation and Moderation Analysis with Hands –on Training	Workshop	01 Day	01.07.2020	01.07.2020
133	2020	Mr. Rohit Sharma	Soft Skills for Enhancement for Education & Career Success	Student Development Program	03 Days	06.07.2020	08.07.2020
134	2020	Mr. Rohit Sharma	Soft Skills	Workshop	01 Day	14.07.2020	14.07.2020
135	2020	Dr. Bhupinder P.S.Chahal	Structural Equation Modeling (SEM) Using AMOS & Smart PLS	FDP	06 Days	14.07.2020	19.07.2020
136	2020	Dr. Bhupinder P.S.Chahal	Covid -19 New Age Teaching Pedagogy: Innovative Tools, Techniques and Research Methods For Efficient Business Management Teaching In Digital Era	FDP	11 Days	20.07.2020	31.07.2020
137	2020	Mr. Rohit Sharma	Knockdown the Lockdown – Life and Profession	FDP	02 Days	20.07.2020	22.07.2020

138	2020	Ms. Reepu	Inter-Personal Conflict Resolution	Workshop	01 Day	20.07.2020	20.07.2020
139	2020	Ms. Reepu	Online Teaching Pedagogies	FDP	02 Weeks	20.07.2020	02.08.2020
140	2020	Ms. Reepu	Bivariate Data Analysis	Workshop	12 Days	25.07.2020	25.07.2020
141	2020	Ms. Reepu	Personality Development From Black Board to Braod Band	Short Term Certificate Course	05 Days	27.07.2020	31.07.2020
142	2020	Ms. Reepu	New Generation Entrepreneurs	Workshop	02 Days	29.07.2020	30.07.2020
143	2020	Mr. Rohit Sharma	Personality Development	Student Development Program	06 Days	05.08.2020	10.08.2020
144	2020	Mr. Rohit Sharma	Emerging Trends in HRM after COVID-19	Student Development Program	01 Day	07.08.2020	07.08.2020
145	2020	Mr. Nousahd Kumar	Entrepreneurship- The Road Ahead	E-Development Program	02 Days	18.08.2020	20.08.2020
146	2020	Mr. Rohit Sharma	Care is Better than Cure	Workshop	01 Day	21.08.2020	21.08.2020
147	2020	Dr. Bhupinder P.S.Chahal	Changing Paradigms in Management Education	Short Term Training Programme	06 Days	24.08.2020	29.08.2020
148	2020	Ms. Reepu	Intellectual Property Rights and Entrepreneurship Development (IPRED-2020)	Workshop	05 Days	01.05.2020	05.05.2020
149	2020	Dr. Bhupinder P.S.Chahal	Social Media Digital Marketing	Skill Development Programme	09 Days	02.09.2020	12.09.2020

150	2020	Mr. Nousahd Kumar	Expolring The Cloud Infrastructure With Microsoft Azure	E-Development Program	01 Day	10.09.2020	10.09.2020
151	2020	Ms. Reepu	Cloud Computing & It's Application	Workshop	01 Week	14.09.2020	20.09.2020
152	2020	Ms. Reepu	Entrepreneurship Development	FDP	02 Days	18.09.2020	19.09.2020
153	2020	Mr. Rohit Sharma	Recipe for Successful Personal Branding	Workshop	01 Day	20.09.2020	20.09.2020
154	2020	Dr. Apoorva Singh	Human Resource Analytics	Short Term Course	01 Day	19.09.2020	04.10.2020
155	2020	Ms. Reepu	Emotional Intelligence	FDP	05 Days	21.09.2020	25.09.2020
156	2020	Ms. Reepu	Demystifying the art of writing effective research funding projects	Workshop	01 Day	22.09.2020	22.09.2020
157	2020	Dr. Bhupinder P.S.Chahal	ICLER-2020	FDP	05 Days	07.10.2020	11.10.2020
158	2020	Dr. Nilesh Arora	Rural Entrepreneurship and Rural Engagement	Workshop	01 Day	23.11.2020	23.11.2020
159	2020	Dr. Nikhil Varghese	Rural Entrepreneurship and Rural Engagement	Workshop	01 Day	23.11.2020	23.11.2020
160	2020	Dr. Sonal Purohit	Rural Entrepreneurship and Rural Engagement	Workshop	01 Day	23.11.2020	23.11.2020
161	2020	Dr. Raj Kumar Singh	Rural Entrepreneurship and Rural Engagement	Workshop	01 Day	23.11.2020	23.11.2020
162	2020	Mr. Rohit Sharma	Rural Entrepreneurship and Rural Engagement	Workshop	01 Day	23.11.2020	23.11.2020
163	2020	Mr. Sahil Gupta	Rural Entrepreneurship and Rural Engagement	Workshop	01 Day	23.11.2020	23.11.2020
164	2020	Dr. Bhupinder P.S.Chahal	Case Discussion Methodology on	FDP	05 Days	26.11.2020	30.11.2020

			Rural Marketing & Rural Entrepreneurship				
165	2020	Ms. Ritu Sharma	BBA in Rural Management and MBA in Rural Management	Workshop	01 Day	22.12.2020	22.12.2020
166	2020	Ms. Pragti Dixit	BBA in Rural Management and MBA in Rural Management	Workshop	01 Day	22.12.2020	22.12.2020
167	2020	Dr. Apoorva Singh	BBA in Rural Management and MBA in Rural Management	Workshop	01 Day	22.12.2020	22.12.2020
168	2020	Dr. Navjit Singh	BBA in Rural Management and MBA in Rural Management	Workshop	01 Day	22.12.2020	22.12.2020
169	2020	Dr. Rakhi Arora	BBA in Rural Management and MBA in Rural Management	Workshop	01 Day	22.12.2020	22.12.2020
170	2020	Dr. Satinder Pal Singh	BBA in Rural Management and MBA in Rural Management	Workshop	01 Day	22.12.2020	22.12.2020
171	2020	Dr. Gagandeep Kaur	BBA in Rural Management and MBA in Rural Management	Workshop	01 Day	22.12.2020	22.12.2020
172	2020	Dr. Bharti Kapur	BBA in Rural Management and MBA in Rural Management	Workshop	01 Day	22.12.2020	22.12.2020
173	2020	Mr. Prince Vohra	BBA in Rural Management and MBA in Rural Management	Workshop	01 Day	22.12.2020	22.12.2020
174	2020	Dr. Rajkumar Singh	BBA in Rural Management and MBA in Rural Management	Workshop	01 Day	22.12.2020	22.12.2020
175	2020	Dr. Atul Shiva	BBA in Rural Management and MBA in Rural Management	Workshop	01 Day	22.12.2020	22.12.2020
176	2020	Dr. Vikas Tyagi	BBA in Rural Management and MBA in Rural Management	Workshop	01 Day	22.12.2020	22.12.2020
177	2020	Ms. Shipra Pathak	BBA in Rural Management and MBA in Rural Management	Workshop	01 Day	22.12.2020	22.12.2020
178	2020	Dr. Bijay Prasad Kushwaha	BBA in Rural Management and MBA in Rural Management	Workshop	01 Day	22.12.2020	22.12.2020

179	2020	Ms. Harveen Kaur	BBA in Rural Management and MBA in Rural Management	Workshop	01 Day	22.12.2020	22.12.2020
180	2020	Mr. Sahil Gupta	BBA in Rural Management and MBA in Rural Management	Workshop	01 Day	22.12.2020	22.12.2020
181	2020	Mr. Rohit Sharma	BBA in Rural Management and MBA in Rural Management	Workshop	01 Day	22.12.2020	22.12.2020
182	2021	Dr. Bijay Prasad Kushwaha	Artificial Intelligence	FDP	01 Day	22.01.2021	22.01.2021

Table 6.6.3 Faculty Achievements:

Sr. No.	Name of the Faculty	Award/Achievement-Title	National/ International	Awarding Body	Year
1	Dr. Vikas Arya	Global Education & Corporate Leadership Awards-Best Young Researcher	National	Life Way Tech India Pvt. Ltd., Rajasthan	2018
2	Dr. Sajjan Choudhuri	Appointed as Editorial Board Member	International	Mendeley Advisor Community	2019
3	Dr. Sonal Purohit	Journal Reviewer	International	Reviewer for International Journal of Consumer Studies (ABDC-A Category); Asia Pacific Journal of Marketing and Logistics (ABDC-A category)	2019
4	Dr. Rupali Arora	Session Chair	National	Rukmini Devi Institute of Advanced Studies	2019
5	Dr. Nilesh Arora	Best Peacemaker Impact-in the Field of Peace & Social Service For The Nation & Social Communities	International	Global Peace & Gender Environment Assembly-2019, Smiles4 Millions Organization-A Cooperation Circle of United Religions Initiative	2019
6	Dr. Sonal Purohit	Best paper award	International	Fs Congress, Osmaniye University, Turkey	2019
7	Dr. Sajjan Choudhuri	Professor with Excellence in Teaching in Higher Education	National	Narain College , Shikohabad	2020
8	Dr. Rakhi Arora	Best Paper Award Conference on Economics, Business, Politics and Society in the Information Age Paper : Segmentation at the Bottom of the Pyramid: A Developing Country perspective for	International	Fs Congress International Congress on Social Science ,Ankara , Turkey and FEAS, Osmaniye Korkut Ata University, Osmaniye, Turkey	2020

472

		Banking Industry			
9	Dr. Bhupinder P.S.Chahal	Editorial Board Member	International	International Journal of Business and Economics Research (IJBER)	2020
10	Dr. Atul Shiva	Guest Editor-Bi-Annual Journal of Amity School of Communication	National	Amity University Madhya Pradesh	2020
11	Dr. Nilesh Arora	Certificate for Reviewing	International	Elsevier	2020
12	Dr. Sonal Purohit	Google Top marketers Award	International	Top marketers Award	2019
13	Dr. Sonal Purohit	Third Prize for Case Study- Tracnsaction to Trust: Sustainable Business in Gift Economy	International	OIKOS 2020 Case Writing Competition	2020
14	Dr. Atul Shiva	Session Chair	National	2nd International Conference on Emerging Issues on Contemporary Business Practices in the Era of Intelligence organized by Shri Ram Murti Smarak Colege of Engineering & Technology,Bareilly	2020
15	Dr. Shalini Aggarwal	Session Chair	National	Brawijaya International Conference on Economics, Business & Finance	2020

MOOCs earned by Faculty:

University School of Business faculty members continuously participates in the Massive Open Online Courses, or MOOCs, for regular updation and honing their skills as per the current requirements. Moreover, these courses act as a great avenue for improving pedagogical techniques and knowledge sharing. The details of MOOCs/online courses attended by the faculty are as given under:

Table 6.6.4 MOOCs/ Online Courses by Faculty

Sr. No.	Year	Name of the Faculty	Topic of Certification	Awarding Body	National/ International	Duration (Hours/ Days)	Date on Which Certificate Received
1	2013	Ms. Kartika Makkar	VB.NET	National Institute of Information Technology (NIIT)	National	1 Month	25.01.2013
2	2013	Mr. Nitin Kulshrestha	NSE Certified Market Professional	National Stock Exchange (NSE)	National	3 Months	01.08.2013
3	2017	Mr. Jayanta Chakraborti	Marketing Research and Analysis	National Programme on Technology Enhanced Learning (NPTEL)	National	8 weeks	July-Sept- 2017
4	2017	Dr. Raj Kumar Singh	Marketing Research and Analysis	National Programme on Technology Enhanced Learning (NPTEL)	National	8 weeks	July-Sept- 2017
5	2017	Mr. Jayanta Chakraborti	E-Business	National Programme on Technology Enhanced Learning (NPTEL)	National	12 weeks	July-Oct 2017
6	2017	Dr. Raj Kumar Singh	Project Management for Managers	National Programme on Technology Enhanced Learning (NPTEL)	National	12 weeks	July-Oct 2017
7	2018	Mr. Jayanta Chakraborti	Business Analytics and Data Mining Modeling using R	National Programme on Technology Enhanced Learning (NPTEL)	National	12 weeks	Jan-April 2018

8	2018	Dr. Rakhi Arora	Impact Factor and Bibliometric Indicators	Elsevier	International	03 Hrs	18.09.2018
9	2018	Dr. Nilesh Arora	Social Media for Researchers	Elsevier	International	03 Hrs	18.09.2018
10	2018	Dr. Nilesh Arora	How to Review a Manuscript	Elsevier	International	03 Hrs	18.09.2018
11	2018	Mr. Kamal Batta	Successful Research Grant Applications- Getting it Right	Elsevier	International	03 Hrs	18.09.2018
12	2018	Dr. Bhupinder P.S. Chahal	Diversity in Peer View	Elsevier	International	03 Hrs	18.09.2018
13	2018	Dr. Bhupinder P.S. Chahal	How Researchers Store, Share and Use Data	Elsevier	International	03 Hrs	18.09.2018
14	2018	Dr. Bhupinder P.S. Chahal	Creating a Good Research Data Management Plan	Elsevier	International	03 Hrs	18.09.2018
15	2018	Dr. Bhupinder P.S. Chahal	How to Turn Your Thesis into an Article	Elsevier	International	03 Hrs	28.09.2018
16	2018	Dr. Bhupinder P.S. Chahal	10 Reasons to Get and Use - an ORCHI ID	Elsevier	International	03 Hrs	28.09.2018
17	2018	Dr. Bhupinder P.S. Chahal	How to get Book Published	Elsevier	International	03 Hrs	28.09.2018
18	2018	Dr. Bhupinder P.S. Chahal	Make the Most of Your Research: Publish Your Data & Methods	Elsevier	International	03 Hrs	28.09.2018
19	2018	Dr. Bhupinder P.S. Chahal	Why get Involved in Peer Review	Elsevier	International	03 Hrs	29.09.2018

20	2018	Dr. Bhupinder P.S. Chahal	How to Identify the Right Journal to Publish in	Elsevier	International	03 Hrs	29.09.2018
21	2018	Dr. Bhupinder P.S. Chahal	How Your Research Can Make an Impact on Society	Elsevier	International	03 Hrs	30.09.2018
22	2018	Dr. Bhupinder P.S. Chahal	Social Media for Researchers	Elsevier	International	03 Hrs	01.10.2018
23	2018	Dr. Bhupinder P.S. Chahal	Tell Your Research Story with Audio slides	Elsevier	International	03 Hrs	03.10.2018
24	2018	Dr. Bhupinder P.S. Chahal	How to Prepare Your Manuscript	Elsevier	International	03 Hrs	09.10.2018
25	2018	Dr. Bhupinder P.S. Chahal	Discover How Metrics can Boost Funding and Networking Opportunities	Elsevier	International	03 Hrs	09.10.2018
26	2018	Dr. Bhupinder P.S. Chahal	How to Write an Abstract and Improve Your Article	Elsevier	International	03 Hrs	01.12.2018
27	2018	Dr. Bhupinder P.S. Chahal	Successful Research Grant Applications- Getting it Night	Elsevier	International	03 Hrs	03.12.2018
28	2018	Dr. Bhupinder P.S. Chahal	Using Proper Manuscript Language	Elsevier	International	03 Hrs	03.12.2018
29	2018	Dr. Bhupinder P.S. Chahal	Structuring your Article Correctly	Elsevier	International	03 Hrs	14.12.2018
30	2019	Ms. Manpreet Kaur	HTML Fundamentals	Sololearn	International	23 Hrs	16.01.2019
31	2019	Dr. Sandeep Kumar Thakur	Marketing Management-II	National Programme on Technology Enhanced Learning (NPTEL)	National	8 weeks	Jan-March 2019

32	2019	Dr. Raj Kumar Singh	Marketing Management-II	National Programme on Technology Enhanced Learning (NPTEL)	National	8 weeks	Jan-March 2019
33	2019	Dr. Raj Kumar Singh	Entrepreneurship Essentials	National Programme on Technology Enhanced Learning (NPTEL)	National	8 weeks	Feb-April 2019
34	2019	Ms. Kartika Makkar	Cloud Computing	National Programme on Technology Enhanced Learning (NPTEL)	National	8 weeks	Feb-April 2019
35	2019	Ms. Ritu Sharma	Building a Business Case for Talent Management	Udemy	International	30 Minutes	18.03.2019
36	2019	Mr. Nitin Kulshrestha	NISM -XV- RESEARCH ANALYST	National Institute of Securities Market (NISE)	International	3 Months	19.03.2019
37	2019	Dr. Mohd. Salman Shamsi	Maximizing Teacher's Potential	Udemy	International	1.5 Hrs	23.03.2019
38	2019	Ms. Manpreet Kaur	HTML Awesomeness	Udemy	International	38 Minutes	09.04.2019
39	2019	Ms. Manpreet Kaur	JavaScript Essentials	Udemy	International	6.5 Hours	09.04.2019
40	2019	Ms. Reepu	Design Thinking	Chandigarh University	National	15 Hrs	3.04.2019
41	2019	Dr. Pardeep Kumar	Academy Mentor	Publon Academy	International	10-15 Hrs	03.05.2019
42	2019	Dr. Charu Saxena	Academy Mentor	Publon Academy	International	10-15 Hrs	03.05.2019
43	2019	Ms. Reepu	Financial Accounting Basics	Alison	International	10-15 Hrs	10.05.2019

44	2019	Ms. Reepu	Introduction to Managing Your Personal Finance Debts	Alison	International	10-15 Hrs	10.05.2019
45	2019	Ms. Reepu	Financial Accounting and Analysis	Indian Institute of Management Bangalore	National	15 Hrs	02.06.2019
46	2019	Ms. Diksha Ahuja	Online Marketing Fundamentals	E-Marketing Institute	National	10 Hrs	16.07.2019
47	2019	Mr. Kamal Batta	Discover How Metrics Can Boost Funding & Networking Opportunities	Elsevier	International	03 Hrs	08.06.2019
48	2019	Ms. Reepu	Guide to Reference Managers: How to Effectively Manage Your References	Elsevier	International	03 Hrs	13.09.2019
49	2019	Ms. Reepu	How to Manage & Publish Your Research Data	Elsevier	International	03 Hrs	13.09.2019
50	2019	Dr. Bijay Prasad Kushwaha	Online Marketing Fundamentals	E-Marketing Institute	National	10 Hrs	14.09.2019
51	2019	Dr. Bijay Prasad Kushwaha	Content, Advertising & Social IMC	Northwestern University	International	8 Hrs	15.09.2019
52	2019	Dr. Bhupinder P.S. Chahal	How to Review a Manuscript	Elsevier	International	03 Hrs	17.10.2019
53	2019	Dr. Pardeep Kumar	How to Turn Your Thesis into an Article	Elsevier	International	03 Hrs	20.10.2019
54	2019	Dr. Bhupinder P.S. Chahal	1.2-Models Peer Review	Elsevier	International	03 Hrs	24.10.2019

55	2019	Dr. Bhupinder P.S. Chahal	Introduction to the Certified Peer Reviewer Course	Elsevier	International	03 Hrs	24.10.2019
56	2019	Dr. Pardeep Kumar	10 Reasons to Get and Use - an ORCHI ID	Elsevier	International	03 Hrs	24.10.2019
57	2019	Dr. Pardeep Kumar	A Mini Course On Time Management	Udemy	International	37 Mins	24.10.2019
58	2019	Dr. Pardeep Kumar	How to Manage & Publish Your Research Data	Elsevier	International	03 Hrs	25.10.2019
59	2019	Dr. Pardeep Kumar	How to Secure Funding-ECR Edition	Elsevier	International	03 Hrs	25.10.2019
60	2019	Dr. Pardeep Kumar	How to Produce Highly Visible Research: Useful Tips for Researchers	Elsevier	International	03 Hrs	27.10.2019
61	2019	Dr. Bhupinder P.S. Chahal	3.1 How to write a helpful peer review report	Elsevier	International	03 Hrs	01.11.2019
62	2019	Dr. Bhupinder P.S. Chahal	1.4 How to get involved	Elsevier	International	03 Hrs	01.11.2019
63	2019	Dr. Bhupinder P.S. Chahal	3.2 The comments to editors and decision recommendations	Elsevier	International	03 Hrs	06.11.2019
64	2019	Dr. Bhupinder P.S. Chahal	Recognizing Peer Reviewers: A Webinar to Celebrate Editors and Researchers	Elsevier	International	03 Hrs	08.11.2019
65	2019	Dr. Sandeep Singh Chib	The Fundamentals of Digital Marketing	Google Digital Garbage/IOB Europe	International	10 Hrs	20.11.2019
66	2019	Dr. Pardeep Kumar	Saylor001: Learning at Saylor Academy	Saylor	International	10 Hrs	25.11.2019

67	2019	Mr. Rohit Sharma	High Performance Collaboration: Leadership, Teamwork and Negotiation	Northwestern University	International	14 Hrs	01.12.2019
68	2019	Dr. Sandeep Singh Chib	Google Analytics for Beginners	Google Analytics Academy	International	6 Hrs	03.12.2019
69	2019	Mr. Rohit Sharma	Preparing to Manage Human Resource	University of Minnesota	International	19 Hrs	08.12.2019
70	2019	Dr. Navjit Singh	Digital Marketing Basics Course	Digital Deepak	National	10 Hrs	09.12.2019
71	2019	Mr. Rohit Sharma	Organizational Analysis	Stanford University	International	28 Hrs	10.12.2019
72	2019	Mr. Rohit Sharma	How to Set Your Course Goals	Udemy	International	43 Mins	14.12.2019
73	2019	Mr. Rohit Sharma	Hyperthinking:Improve Your day to Day Learning Creativity	Udemy	International	1.5 Hrs	14.12.2019
74	2019	Mr. Rohit Sharma	Workplace Communication Skills : Email	Udemy	International	38 Mins	14.12.2019
75	2019	Mr. Rohit Sharma	How to Become in Every Aspect of Your Life	Udemy	International	1 Hr	15.12.2019
76	2019	Mr. Rohit Sharma	SWOT Analysis for Organizational Success	Udemy	International	1 Hr	15.12.2019
77	2019	Mr. Rohit Sharma	A Mini Course on Time Management	Udemy	International	37 Mins	15.12.2019
78	2019	Mr. Rohit Sharma	Secret Sauce of Great Writing	Udemy	International	1 Hr	15.12.2019

79	2019	Dr. Pardeep Kumar	The Key to Successful Academic Collaboration	Elsevier	International	03 Hrs	16.12.2019
80	2019	Dr. Pardeep Kumar	Guide to Reference Managers: How to Effectively Manage Your References	Elsevier	International	03 Hrs	16.12.2019
81	2019	Mr. Rohit Sharma	Effective and Efficient Time Management	Udemy	International	34 Mins	17.12.2019
82	2019	Ms. Reepu	Introduction to Stocks & Short Selling Revised	Alison	International	08 Hrs	18.12.2019
83	2019	Mr. Rohit Sharma	Email Writing-How to Write Effective Emails	Udemy	International	2 Hrs	19.12.2019
84	2019	Mr. Rohit Sharma	Communication Styles for Stronger Social Skills	Udemy	International	43 Mins	19.12.2019
85	2019	Dr. Charu Saxena	SWOT Analysis for Organizational Success	Udemy	International	31 Mins	21.12.2019
86	2019	Dr. Charu Saxena	The Complete Investment Fundamentals Course 2020	Udemy	International	1 Hr	21.12.2019
87	2019	Dr. Pardeep Kumar	How to Write for an Interdisciplinary Audience	Elsevier	International	03 Hrs	21.12.2019
88	2019	Ms. Reepu	Transform, Grow & Innovative in Finance	Alison	International	10 Hrs	22.12.2019
89	2019	Dr. Pardeep Kumar	An Editors Guide to Writing a Review Article	Elsevier	International	03 Hrs	22.12.2019
90	2019	Dr. Pardeep Kumar	Structuring your Article Correctly	Elsevier	International	03 Hrs	22.12.2019

91	2019	Ms. Shipra Pathak	SWOT Analysis for Organizational Success	Udemy	International	31 Mins	23.12.2019
92	2019	Dr. Pardeep Kumar	Debt Strategies to Quickly Pay Off Debt	Udemy	International	35 Mins	23.12.2019
93	2019	Dr. Charu Saxena	A Layman's Guide to The Financial Markets	Udemy	International	1 Hr	24.12.2019
94	2019	Ms. Shipra Pathak	Digital Marketing	Udemy	International	3.5 Hrs	24.12.2019
95	2019	Mr. Rohit Sharma	Becoming A Better Leader	Udemy	International	44 Mins	24.12.2019
96	2019	Mr. Rohit Sharma	Communicate Like a Leader: How to Get People to Listen-Lite	Udemy	International	1 Hr	24.12.2019
97	2019	Dr. Pardeep Kumar	Introduction to Financial Modeling	Udemy	International	1.5 Hrs	24.12.2019
98	2019	Mr. Rohit Sharma	Introduction to Self-Development: Apply a Working Plan	Udemy	International	16 Mins	26.12.2019
99	2019	Mr. Rohit Sharma	Learn How to Give Effective Feedback to Employees	Udemy	International	39 Mins	28.12.2019
100	2019	Mr. Rohit Sharma	Well-Being Management	Udemy	International	34 Mins	28.12.2019
101	2019	Mr. Rohit Sharma	Define Your Company's Culture: Motivate & Engage Employees	Udemy	International	34 Mins	29.12.2019
102	2019	Mr. Rohit Sharma	Leadership Morale & Employee Turnover	Udemy	International	1 Hr	29.12.2019

			Management				
103	2020	Dr. Charu Saxena	Introduction to Corporate Finance (Mergers & Acquisitions)	National Programme on Technology Enhanced Learning (NPTEL)	International	12 Weeks	Jan-April 2020
104	2019	Dr. Pardeep Kumar	Warren Buffet with Preston Pysh	Cursa	International	02.58 Hrs	01.01.2020
105	2020	Dr. Bijay Prasad Kushwaha	The Fundamentals of Digital Marketing	Google Digital Garbage/IOB Europe	International	10 Hrs	02.01.2020
106	2020	Dr. Charu Saxena	Introduction to Corporate Finance (Mergers & Acquisitions)	Udemy	International	1.5 Hr	03.01.2020
107	2020	Dr. Pardeep Kumar	MIT Finance Courses	Tube study	International	24.6 Hrs	04.01.2020
108	2020	Mr. Rohit Sharma	Master Data Management	Udemy	International	31 Mins	09.01.2020
109	2020	Mr. Rohit Sharma	Self Leadership	Udemy	International	1 Hr	09.01.2020
110	2020	Mr. Rohit Sharma	Thinking profoundly about organizational development	Udemy	International	1 Hr	09.01.2020
111	2020	Mr. Rohit Sharma	Management in Minutes: 3 Simple Steps to People Management	Udemy	International	30 Mins	09.01.2020
112	2020	Mr. Rohit Sharma	Achieve Your Next Big Thing in Life. Learn to be an Optimist	Udemy	International	1 Hr	09.01.2020

483

113	2020	Mr. Rohit Sharma	Introduction to Public Speaking	University of Washington	International	10 Hrs	10.01.2020
114	2020	Mr. Rohit Sharma	Stress Management : Practical Steps Ways to Deal with Stress	Udemy	International	2 Hrs	22.01.2020
115	2020	Mr. Rohit Sharma	Ultimate Goal Setting and Achieving	Udemy	International	1 Hr	22.01.2020
116	2020	Dr. Charu Saxena	Guide to reference managers: How to effectively manage your references	Elsevier	International	03 Hrs	05.02.2020
117	2020	Dr. Charu Saxena	How to produce highly visible research: Useful tips for researchers	Elsevier	International	03 Hrs	05.02.2020
118	2020	Dr. Charu Saxena	How to conduct evidence-based research	Elsevier	International	03 Hrs	06.02.2020
119	2020	Dr. Charu Saxena	How to manage and publish your research data	Elsevier	International	03 Hrs	06.02.2020
120	2020	Ms. Reepu	Time Value of Money	Coursera/University of Michigan	International	13 Hrs	16.02.2020
121	2020	Dr. Charu Saxena	Financial Accounting: Foundations	University of Illinois	International	10 Hrs	19.02.2020
122	2020	Dr. Charu Saxena	Advanced Financial Management CA/CMA/CFA/ACCA/CS/ MBA	Udemy	International	44 Hrs	24.02.2020

123	2020	Ms. Shipra Pathak	Brand and Product Management	Reinventing higher Education	International	10 Hrs	03.03.2020
124	2020	Ms. Shipra Pathak	Sales and Distribution Management	National Institute of Information Technology (NIIT)	National	08 Weeks	Feb-March 2020
125	2020	Mr. Rohit Sharma	Business English	CURSA	International	2.33 Hrs	03.03.2020
126	2020	Ms. Reepu	Initiating and Planning Projects	Coursera/UCI	International	07 Hrs	10.03.2020
127	2020	Mr. Rohit Sharma	Human Resource Management (Foundation)	Study Section	International	2 Hrs	05.03.2020
128	2020	Mr. Rohit Sharma	Executive Assistant Skills	Alison	International	02 Hrs	09.03.2020
129	2020	Mr. Rohit Sharma	Coronavirus-What You Need To Know	Alison	International	02 Hrs	10.03.2020
130	2020	Mr. Rohit Sharma	Decision Making Models in Problem Solving	Udemy	International	01 Hr	10.03.2020
131	2020	Mr. Rohit Sharma	Learning at Saylor Academy	Saylor	International	01 Hr	13.03.2020
132	2020	Mr. Rohit Sharma	Professional Etiquette	Saylor	International	02 Hr	13.03.2020
133	2020	Mr. Rohit Sharma	English Grammar (Foundation)	Study Section	International	2 Hrs	15.03.2020
134	2020	Mr. Sahil Gupta	Learning at Saylor Academy	Saylor	International	01 Hr	16.03.2020

135	2020	Mr. Rohit Sharma	Crisis Communication	Saylor	International	04 Hrs	16.03.2020
136	2020	Mr. Jayanta Chakraborti	Design Thinking	Chandigarh University	International	10 Hrs	16.03.2020
137	2020	Ms. Gurleen Kaur	Design Thinking	Chandigarh University	International	10 Hrs	16.03.2020
138	2020	Mr. Rohit Sharma	Administrative Support	Alison	International	02 Hrs	17.03.2020
139	2020	Ms. Reepu	Coronavirus-What You Need To Know	Alison	International	02 Hrs	17.03.2020
140	2020	Dr. Bhupinder P.S. Chahal	The Fundamentals Of Digital Marketing	Google Digital Garbage/IOB Europe	International	40 Hrs	20.03.2020
141	2020	Mr. Rohit Sharma	COVID-19- Awareness & Management	NATHEALTH & FICCI	International	02 Hrs	22.03.2020
142	2020	Mr. Rohit Sharma	COVID-19- Direct Care Workers	Care Academy	International	30 Mins	22.03.2020
143	2020	Mr. Rohit Sharma	The Truth About Drugs	Foundation for Free Drug World	International	01 Hr	23.03.2020
144	2020	Mr. Rohit Sharma	Embrace Change	Harappa Education	International	05 Hrs	24.03.2020
145	2020	Mr. Rohit Sharma	Covid-19 Tackling The Coronavirus	Future Lean	International	12 Hrs	25.03.2020
146	2020	Mr. Rohit Sharma	English Idioms Quiz	Test Your Language	International	30 Mins	26.03.2020

147	2020	Dr. Vikas Tyagi	Career Opportunities in Finance	Elearn Markets	International	1 Hr	26.03.2020
148	2020	Dr. Vikas Tyagi	Investment Banking-An Overview	Wall Street Mojo	International	7.5 Hrs	26.03.2020
149	2020	Dr. Vikas Tyagi	Microsoft Excel-2016 Beginners	Wall Street Mojo	International	4.7 Hrs	26.03.2020
150	2020	Mr. Rohit Sharma	Tools for the Workplace	Scientology	International	06 Hrs	28.03.2020
151	2020	Mr. Rohit Sharma	The Technology of Study	Scientology	International	06 Hrs	28.03.2020
152	2020	Dr. Vikas Tyagi	Accounting-The Foundation	Wall Street Mojo	International	1.16 Hrs	28.03.2020
153	2020	Mr. Rohit Sharma	How to Resolve Conflicts	Scientology	International	06 Hrs	29.03.2020
154	2020	Dr. Vikas Tyagi	Creating Sales Dashboard Using Microsoft Excel	Wall Street Mojo	International	1.35 Hrs	30.03.2020
155	2020	Dr. Rakhi Arora	Financial Globalization, Capital Flows and the Global Financial Cycle	ADB Institute	International	10 Hrs	01.04.2020
156	2020	Dr. Bhupinder P.S. Chahal	Google Analytics for Power Users	Google	International	20 Hrs	02.04.2020
157	2020	Dr. Bhupinder P.S. Chahal	Advanced Google Analytics	Google	International	20 Hrs	02.04.2020
158	2020	Dr. Bhupinder P.S. Chahal	Google Analytics for Beginners	Google	International	20 Hrs	02.04.2020

159	2020	Dr. Bhupinder P.S. Chahal	Google Analytics For Power Users	Google	International	10 Hrs	03.04.2020
160	2020	Dr. Bhupinder P.S. Chahal	Google Started With Google Analytics 360	Google	International	10 Hrs	03.04.2020
161	2020	Dr. Rupali Arora	Human Resource Management	Saylor Academy	International	88 Hrs	03.04.2020
162	2020	Dr. Bhupinder P.S. Chahal	Introduction to Data Studio	Google	International	20 Hrs	04.04.2020
163	2020	Dr. Bhupinder P.S. Chahal	Google Tag Manager Fundamentals	Google	International	20 Hrs	04.04.2020
164	2020	Mr. Rohit Sharma	Managing The Company of Future	Coursera/University of London	International	19 Hrs	04.04.2020
165	2020	Ms. Shipra Pathak	Marketing in Digital World	Coursera	International	29 Hrs	06.04.2020
166	2020	Dr. Bhanupriya Khatri	Leadership and Teams	Saylor Academy	International	7 Hrs	05.04.2020
167	2020	Mr. Aman Jindal	How To Get Book Published	Elsevier	International	03 Hrs	05.04.2020
168	2020	Mr. Aman Jindal	Discoverability: Top Tips To Get Your Book Out There	Elsevier	International	03 Hrs	05.04.2020
169	2020	Mr. Aman Jindal	Fundamentals Of Manuscript Preparation	Elsevier	International	03 Hrs	05.04.2020
170	2020	Mr. Aman Jindal	How To Turn Your Thesis Into An Article	Elsevier	International	03 Hrs	05.04.2020

171	2020	Mr. Aman Jindal	Using Proper Manuscript Language	Elsevier	International	03 Hrs	05.04.2020
172	2020	Mr. Rohit Sharma	Basics of Organizing	Scientology	International	05 Hrs	06.04.2020
173	2020	Dr. Bhanupriya Khatri	Professional Etiquette	Saylor Academy	International	4 Hrs	06.04.2020
174	2020	Mr. Rohit Sharma	Communication	Scientology	International	15 Hrs	07.04.2020
175	2020	Dr. Bhupinder P.S. Chahal	Shopping Ads Certification	Google	International	1.3 Hrs	07.04.2020
176	2020	Mr. Rohit Sharma	Targets and Goals	Scientology	International	05 Hrs	08.04.2020
177	2020	Dr. Bhanupriya Khatri	Principles of Management	Saylor Academy	International	89 Hrs	08.04.2020
178	2020	Mr. Rohit Sharma	nCOVID-19 Awareness & Prevention Program	Apollo Med Skills	International	1 Hr	10.04.2020
179	2020	Mr. Rohit Sharma	International Certified Career Coach	Mindler Education Private Limited	National	18 Hrs	10.04.2020-11.04.2020
180	2020	Dr. Rupali Arora	Organizational Behaviour	Saylor Academy	International	83 Hrs	10.04.2020
181	2020	Mr. Rohit Sharma	Introduction to Time Management	Alison	International	2 Hrs	11.04.2020
182	2020	Dr. Bhupinder P.S. Chahal	Campaign Manager Certified Exam	Google	International	02 Hrs	11.04.2020

183	2020	Mr. Rohit Sharma	Basic First Aid	First Aid For Free	International	2 Hrs	11.04.2020
184	2020	Mr. Rohit Sharma	The Emotional Tone Scale	Scientology	International	06 Hrs	13.04.2020
185	2020	Dr. Charu Saxena	Investment Banking-An Overview	Wall Street Mojo	International	7.5 Hrs	13.04.2020
186	2020	Ms. Reepu	Accounting-The Foundation	Wall Street Mojo	International	1.16 Hrs	13.04.2020
187	2020	Ms. Reepu	CFA Calculator Training	Wall Street Mojo	International	2.21 Hrs	13.04.2020
188	2020	Ms. Reepu	Corporate Valuation-Beginner to Pro in Microsoft Excel	Wall Street Mojo	International	5.36 Hrs	13.04.2020
189	2020	Ms. Reepu	Creating Sales Dashboard Using Microsoft Excel	Wall Street Mojo	International	1.35 Hrs	13.04.2020
190	2020	Ms. Reepu	Investment Banking-An Overview	Wall Street Mojo	International	1.38 Hrs	13.04.2020
191	2020	Dr. Navjit Singh	Content Marketing	E-Marketing Institute	National	10 Hrs	15.04.2020
192	2020	Dr. Navjit Singh	Operations & Supply Chain Management	Udemy	International	1.5 Hrs	15.04.2020
193	2020	Ms. Reepu	Excel Skills for Business Essentials	Coursera/Macquarie University	International	22 Hrs	16.04.2020
194	2020	Dr. Shalini Aggarwal	How To Conduct Evidence Based Research	Elsevier	International	03 Hrs	16.04.2020

195	2020	Dr. Shalini Aggarwal	How To Secure Funding-ECR Edition	Elsevier	International	03 Hrs	16.04.2020
196	2020	Dr. Bhanupriya Khatri	Modern Human Resource Management - Recruitment and Selection Process - Revised	Alison	International	2 Hrs	16.04.2020
197	2020	Dr. Bhanupriya Khatri	Modern Human Resource Management - Appraisal and Performance - Revised	Alison	International	2 Hrs	16.04.2020
198	2020	Dr. Bhanupriya Khatri	Management Leadership	Saylor Academy	International	2 Hrs	16.04.2020
199	2020	Mr. Rohit Sharma	Coronavirus 2019 (COVID-19)	AACC Learning Lab for Laboratory Medicine on NEJM Knowledge +	International	30 Mins	16.04.2020
200	2020	Mr. Rohit Sharma	Coronavirus 2019 (COVID-19)- Kaspersky	Area9 Lyceum	International	30 Mins	16.04.2020
201	2020	Mr. Rohit Sharma	How to Successfully Work From Home	Area9 Lyceum	International	30 Mins	16.04.2020
202	2020	Dr. Sajjan Choudhuri	How To Secure Funding-ECR Edition	Elsevier	International	03 Hrs	16.04.2020
203	2020	Dr. Sajjan Choudhuri	How researchers store, share and use data	Elsevier	International	03 Hrs	16.04.2020
204	2020	Dr. Sajjan Choudhuri	Successful Research Grant Applications- Getting It Night	Elsevier	International	03 Hrs	16.04.2020
205	2020	Dr. Sajjan Choudhuri	Discover How Metrics Can Boost Funding And Networking Opportunities	Elsevier	International	03 Hrs	16.04.2020

206	2020	Dr. Charu Saxena	Financial Audit-Procedures Summary	Udemy	International	1.5 Hrs	16.04.2020
207	2020	Dr. Vikas Tyagi	Fundamentals of Credit	Corporate Finance Institute	International	2 Hrs	17.04.2020
208	2020	Dr. Vikas Tyagi	Reading Financial Statements	Corporate Finance Institute	International	1.5 Hrs	17.04.2020
209	2020	Mr. Aman Jindal	Authorship	Elsevier	International	03 Hrs	17.04.2020
210	2020	Mr. Aman Jindal	Detecting Image Manipulation: Routines, Tools & Limitations	Elsevier	International	03 Hrs	17.04.2020
211	2020	Mr. Aman Jindal	Plagiarism	Elsevier	International	03 Hrs	17.04.2020
212	2020	Ms. Shipra Pathak	How To Conduct Evidence Based Research	Elsevier	International	03 Hrs	17.04.2020
213	2020	Ms. Shipra Pathak	A Guide To Journal Citation Metrics	Elsevier	International	03 Hrs	17.04.2020
214	2020	Ms. Shipra Pathak	Writing A Persuasive Cover Letter For Your Manuscript	Elsevier	International	03 Hrs	17.04.2020
215	2020	Mr. Rohit Sharma	Stay Safe-Stay Secure	Area9 Lyceum	International	30 Mins	17.04.2020
216	2020	Dr. Navjit Singh	How To Prepare Your Manuscript	Elsevier	International	03 Hrs	17.04.2020
217	2020	Dr. Navjit Singh	Guide to reference managers: How to effectively manage your references	Elsevier	International	03 Hrs	17.04.2020

218	2020	Dr. Charu Saxena	10 reasons to get and use an ORCHID ID	Elsevier	International	03 Hrs	17.04.2020
219	2020	Dr. Charu Saxena	Fundamentals of Credit	Corporate Finance Institute	International	2 Hrs	17.04.2020
220	2020	Dr. Charu Saxena	Making Sense Of Science Stories	Elsevier	International	03 Hrs	17.04.2020
221	2020	Dr. Charu Saxena	The Origins Of Scientific Publishing	Elsevier	International	03 Hrs	17.04.2020
222	2020	Dr. Pardeep Kumar	Fundamentals of Credit	Corporate Finance Institute	International	2.5 Hrs	17.04.2020
223	2020	Dr. Pardeep Kumar	How to conduct evidence-based research	Elsevier	International	03 Hrs	17.04.2020
224	2020	Dr. Pardeep Kumar	How researchers store, share and use data	Elsevier	International	03 Hrs	17.04.2020
225	2020	Ms. Reepu	How To Secure Funding - Ecr Edition	Elsevier	International	03 Hrs	17.04.2020
226	2020	Ms. Reepu	Discover How Metrics Can Boost Funding & Networking Opportunities	Elsevier	International	03 Hrs	18.04.2020
227	2020	Dr. Navjit Singh	The Fundamentals Of Digital Marketing	Google Digital Garbage/IOB Europe	International	40 Hrs	18.04.2020
228	2020	Ms. Reepu	Funding Hacks For Researchers	Elsevier	International	03 Hrs	18.04.2020
229	2020	Mr. Aman Jindal	Standing Up For Science	Elsevier	International	03 Hrs	18.04.2020

230	2020	Dr. Navjit Singh	How To Write An Abstract And Improve Your Article	Elsevier	International	03 Hrs	18.04.2020
231	2020	Dr. Charu Saxena	Introduction to Corporate Finance	Corporate Finance Institute	International	2.5 Hrs	18.04.2020
232	2020	Dr. Santosh Singh	How To Secure Funding-ECR Edition	Elsevier	International	03 Hrs	18.04.2020
233	2020	Dr. Rakhi Arora	Make The Most Of Your Research: Publish Your Data & Methods	Elsevier	International	03 Hrs	18.04.2020
234	2020	Dr. Rakhi Arora	Plagiarism	Elsevier	International	03 Hrs	18.04.2020
235	2020	Dr. Rakhi Arora	How To Produce Highly Visible research: Useful Tips For Researchers	Elsevier	International	03 Hrs	18.04.2020
236	2020	Dr. Pardeep Kumar	Foundations of Business Strategy	Udemy	International	07 Hrs	18.04.2020
237	2020	Dr. Pardeep Kumar	Basics of Scrums ,Agile and Project Delivery	Udemy	International	01 Hr	18.04.2020
238	2020	Dr. Pardeep Kumar	Stock Marketing Investing for Beginners	Udemy	International	01.5 Hrs	18.04.2020
239	2020	Dr. Bhanupriya Khatri	Writing A Persuasive Cover Letter For Your Manuscript	Elsevier	International	03 Hrs	18.04.2020
240	2020	Ms. Ritu Sharma	How to turn your thesis into an article	Elsevier	International	03 Hrs	18.04.2020
241	2020	Dr. Rupali Arora	Principles of Management	Saylor Academy	International	89 Hrs	18.04.2020

242	2020	Dr. Bhanupriya Khatri	How To Write Case Reports	Elsevier	International	03 Hrs	18.04.2020
243	2020	Dr. Bhanupriya Khatri	How Your Research Can Make An Impact On Society	Elsevier	International	03 Hrs	19.04.2020
244	2020	Mr. Prince Vohra	10 reasons to get and use an ORCHID ID	Elsevier	International	03 Hrs	19.04.2020
245	2020	Mr. Prince Vohra	Discover How Metrics Can Boost Funding & Networking Opportunities	Elsevier	International	03 Hrs	19.04.2020
246	2020	Mr. Prince Vohra	How Your Research Can Make An Impact On Society	Elsevier	International	03 Hrs	19.04.2020
247	2020	Mr. Prince Vohra	Why Write A Book?	Elsevier	International	03 Hrs	19.04.2020
248	2020	Dr. Bijay Prasad Kushwaha	How To Conduct Evidence-Based Research	Elsevier	International	03 Hrs	19.04.2020
249	2020	Dr. Bijay Prasad Kushwaha	Guide To Reference Managers: How To Effectively Manage Your	Elsevier	International	03 Hrs	19.04.2020
250	2020	Dr. Bijay Prasad Kushwaha	Writing A Persuasive Cover Letter For Your Manuscript	Elsevier	International	03 Hrs	19.04.2020
251	2020	Dr. Bhupinder P.S. Chahal	Funding	Elsevier	International	1.5 Hr	19.04.2020
252	2020	Dr. Bhupinder P.S. Chahal	Funding Hacks For Researchers	Elsevier	International	03 Hrs	19.04.2020
253	2020	Dr. Bhupinder P.S. Chahal	How To Secure Funding-ECR Edition	Elsevier	International	03 Hrs	19.04.2020

254	2020	Dr. Nilesh Arora	Conference Skills For Researchers	Elsevier	International	03 Hrs	19.04.2020
255	2020	Dr. Nilesh Arora	How Your Research Can Make An Impact On Society	Elsevier	International	03 Hrs	19.04.2020
256	2020	Dr. Nilesh Arora	Ho to respond reviewer's Comments	Elsevier	International	03 Hrs	19.04.2020
257	2020	Dr. Sandeep Singh Chib	Why Write A Book?	Elsevier	International	03 Hrs	19.04.2020
258	2020	Dr. Sandeep Singh Chib	10 reasons to get and use an ORCHID ID	Elsevier	International	03 Hrs	19.04.2020
259	2020	Dr. Sandeep Singh Chib	Discoverability: Top Tips To Get Your Book Out There	Elsevier	International	03 Hrs	19.04.2020
260	2020	Dr. Pardeep Kumar	4.0 What next?	Elsevier	International	03 Hrs	19.04.2020
261	2020	Dr. Pardeep Kumar	3.2 The comments to editors and decision recommendations	Elsevier	International	03 Hrs	19.04.2020
262	2020	Dr. Pardeep Kumar	3.1 How to write a helpful peer review report	Elsevier	International	03 Hrs	19.04.2020
263	2020	Dr. Pardeep Kumar	2.0 I just got a review invite, what's next?	Elsevier	International	03 Hrs	19.04.2020
264	2020	Dr. Pardeep Kumar	1.3 The typical peer review process	Elsevier	International	03 Hrs	19.04.2020
265	2020	Dr. Pardeep Kumar	1.2 Models of peer review	Elsevier	International	03 Hrs	19.04.2020

266	2020	Dr. Pardeep Kumar	Certified Peer Reviewer Course	Elsevier	Internatio nal	03 Hrs	19.04.2020
267	2020	Dr. Pardeep Kumar	1.4 How to get involved	Elsevier	Internatio nal	03 Hrs	19.04.2020
268	2020	Dr. Pardeep Kumar	Certified Peer Reviewer Course Assessment	Elsevier	Internatio nal	03 Hrs	19.04.2020
269	2020	Dr. Pardeep Kumar	1.1 What is peer review? Why peer review?	Elsevier	Internatio nal	03 Hrs	19.04.2020
270	2020	Dr. Pardeep Kumar	3.3 How to peer review a review article	Elsevier	Internatio nal	03 Hrs	19.04.2020
271	2020	Dr. Pardeep Kumar	What to expect from the Certified Peer Reviewer Course?	Elsevier	Internatio nal	03 Hrs	19.04.2020
272	2020	Dr. Pardeep Kumar	Financial Management	Tube Study	Internatio nal	0.8 Hrs	19.04.2020
273	2020	Dr. Pardeep Kumar	Why get involved in peer review	Elsevier	Internatio nal	03 Hrs	19.04.2020
274	2020	Dr. Pardeep Kumar	Introduction to Derivatives	Corporate Finance Institute	Internatio nal	4 Hrs	19.04.2020
275	2020	Dr. Pardeep Kumar	Introduction to the Certified Peer Reviewer Course	Elsevier	Internatio nal	03 Hrs	19.04.2020
276	2020	Dr. Pardeep Kumar	Introduction to the Certified Peer Reviewer Course	Elsevier	Internatio nal	03 Hrs	19.04.2020
277	2020	Dr. Pardeep Kumar	Transparency in peer review	Elsevier	Internatio nal	03 Hrs	19.04.2020

278	2020	Dr. Atul Shiva	Structuring Your Article Correctly	Elsevier	International	03 Hrs	19.04.2020
279	2020	Dr. Atul Shiva	Writing A Persuasive Cover Letter For Your Manuscript	Elsevier	International	03 Hrs	19.04.2020
280	2020	Dr. Atul Shiva	Guide To Reference Managers: How To Effectively Manage Your References	Elsevier	International	03 Hrs	19.04.2020
281	2020	Dr. Santosh Singh	How to Produce Highly Visible Research: Useful Tips & Researchers	Elsevier	International	03 Hrs	19.04.2020
282	2020	Dr. Santosh Singh	How To Conduct Evidence Based Research	Elsevier	International	03 Hrs	19.04.2020
283	2020	Mr. Rohit Sharma	COVID-19: Operational Planning Guidelines and COVID-19 Partners Platform to support country preparedness and response	World Health Organization	International	02 Hrs	19.04.2020
284	2020	Dr. Satinder Pal Singh	How to conduct evidence-based research	Elsevier	International	03 Hrs	19.04.2020
285	2020	Dr. Satinder Pal Singh	Discover how metrics can boost funding and networking opportunities	Elsevier	International	03 Hrs	19.04.2020
286	2020	Dr. Satinder Pal Singh	Funding Hacks for Researchers	Elsevier	International	03 Hrs	19.04.2020

287	2020	Dr. Satinder Pal Singh	How to manage and publish your research data	Elsevier	International	03 Hrs	19.04.2020
288	2020	Dr. Satinder Pal Singh	How to secure funding - ECR edition	Elsevier	International	03 Hrs	19.04.2020
289	2020	Mr. Bishwa Ranjan Kumar	1.1 What is peer review? Why peer review?	Elsevier	International	03 Hrs	19.04.2020
290	2020	Mr. Bishwa Ranjan Kumar	1.2 Models of peer review	Elsevier	International	03 Hrs	19.04.2020
291	2020	Mr. Bishwa Ranjan Kumar	1.3 The typical peer review process	Elsevier	International	03 Hrs	19.04.2020
292	2020	Mr. Bishwa Ranjan Kumar	1.4 How to get involved	Elsevier	International	03 Hrs	19.04.2020
293	2020	Mr. Bishwa Ranjan Kumar	2.0 I just got a review invite, what's next?	Elsevier	International	03 Hrs	19.04.2020
294	2020	Mr. Bishwa Ranjan Kumar	3.1 How to write a helpful peer review report	Elsevier	International	03 Hrs	19.04.2020
295	2020	Mr. Bishwa Ranjan Kumar	Discoverability: top tips to get your book out there	Elsevier	International	03 Hrs	19.04.2020
296	2020	Mr. Bishwa Ranjan Kumar	Introduction to the Certified Peer Reviewer Course	Elsevier	International	03 Hrs	19.04.2020
297	2020	Ms. Rattan Laxmi	Creating a good research data management plan	Elsevier	International	03 Hrs	19.04.2020
298	2020	Ms. Rattan Laxmi	How researchers store, share and use data	Elsevier	International	03 Hrs	19.04.2020

299	2020	Dr. Sonal Purohit	Guide to reference managers: How to effectively manage your references	Elsevier	International	03 Hrs	19.04.2020
300	2020	Dr. Sonal Purohit	How to identify the right journal to publish in	Elsevier	International	03 Hrs	19.04.2020
301	2020	Dr. Sonal Purohit	How to write for an interdisciplinary audience	Elsevier	International	03 Hrs	19.04.2020
302	2020	Ms. Ginni Syal	How to secure funding - ECR edition	Elsevier	International	03 Hrs	19.04.2020
303	2020	Mr. Ajay Khurana	How to secure funding - ECR edition	Elsevier	International	03 Hrs	19.04.2020
304	2020	Dr. Vikas Tyagi	10 reasons to get – and use – an ORCID iD	Elsevier	International	03 Hrs	19.04.2020
305	2020	Dr. Vikas Tyagi	How to conduct evidence-based research	Elsevier	International	03 Hrs	19.04.2020
306	2020	Dr. Vikas Tyagi	Discoverability: top tips to get your book out there	Elsevier	International	03 Hrs	19.04.2020
307	2020	Dr. Vikas Tyagi	A guide to journal citation metrics	Elsevier	International	03 Hrs	19.04.2020
308	2020	Dr. Vikas Tyagi	Guide to reference managers: How to effectively manage your references	Elsevier	International	03 Hrs	19.04.2020
309	2020	Dr. Vikas Tyagi	How to produce highly visible research: Useful tips for	Elsevier	International	03 Hrs	19.04.2020

			researchers				
310	2020	Dr. Vikas Tyagi	Seven strategies for scientists to communicate their research and create a brand	Elsevier	International	03 Hrs	19.04.2020
311	2020	Dr. Vikas Tyagi	How to write for an interdisciplinary audience	Elsevier	International	03 Hrs	19.04.2020
312	2020	Dr. Sandeep Singh Chib	A Guide To Journal Citation Metrics	Elsevier	International	03 Hrs	20.04.2020
313	2020	Dr. Sandeep Singh Chib	How To Review A Manuscript	Elsevier	International	03 Hrs	20.04.2020
314	2020	Dr. Apoorva Singh	Discoverability: top tips to get your book out there	Elsevier	International	03 Hrs	20.04.2020
315	2020	Dr. Apoorva Singh	How to get your book published	Elsevier	International	03 Hrs	20.04.2020
316	2020	Dr. Apoorva Singh	How to produce highly visible research: Useful tips for researchers	Elsevier	International	03 Hrs	20.04.2020
317	2020	Dr. Apoorva Singh	Writing a persuasive cover letter for your manuscript	Elsevier	International	03 Hrs	20.04.2020
318	2020	Dr. Shalini Aggarwal	Discover how metrics can boost funding and networking opportunities	Elsevier	International	03 Hrs	20.04.2020

319	2020	Dr. Rupali Arora	Conference skills for researchers	Elsevier	International	03 Hrs	20.04.2020
320	2020	Dr. Rupali Arora	Publishing open access	Elsevier	International	03 Hrs	20.04.2020
321	2020	Dr. Rupali Arora	How your research can make an impact on society	Elsevier	International	03 Hrs	20.04.2020
322	2020	Dr. Rajeev Prasher	How to prepare your manuscript	Elsevier	International	03 Hrs	20.04.2020
323	2020	Dr. Rajeev Prasher	How to respond to reviewers' comments	Elsevier	International	03 Hrs	20.04.2020
324	2020	Ms. Rattan Laxmi	How to conduct evidence-based research	Elsevier	International	03 Hrs	20.04.2020
325	2020	Dr. Pardeep Bawa Sharma	Guide to reference managers: How to effectively manage your references	Elsevier	International	03 Hrs	20.04.2020
326	2020	Dr. Pardeep Bawa Sharma	How to write an abstract and improve your article	Elsevier	International	03 Hrs	20.04.2020
327	2020	Dr. Pardeep Bawa Sharma	Writing a persuasive cover letter for your manuscript	Elsevier	International	03 Hrs	20.04.2020
328	2020	Dr. Sumanpreet Kaur	Guide to reference managers: How to effectively manage your references	Elsevier	International	03 Hrs	20.04.2020
329	2020	Dr. Sumanpreet Kaur	How to prepare your manuscript	Elsevier	International	03 Hrs	20.04.2020

330	2020	Dr. Sumanpreet Kaur	How to turn your thesis into an article	Elsevier	International	03 Hrs	20.04.2020
331	2020	Dr. Sumanpreet Kaur	How to write an abstract and improve your article	Elsevier	International	03 Hrs	20.04.2020
332	2020	Ms. Sheena Chopra	5 Diseases ailing research – and how to cure them	Elsevier	International	03 Hrs	20.04.2020
333	2020	Ms. Sheena Chopra	10 tips for writing a truly terrible journal article	Elsevier	International	03 Hrs	20.04.2020
334	2020	Ms. Sheena Chopra	How to turn your thesis into an article	Elsevier	International	03 Hrs	20.04.2020
335	2020	Ms. Sheena Chopra	How to write for an interdisciplinary audience	Elsevier	International	03 Hrs	20.04.2020
336	2020	Ms. Sheena Chopra	Writing a persuasive cover letter for your manuscript	Elsevier	International	03 Hrs	20.04.2020
337	2020	Dr. Rasna Pathak	10 tips for writing a truly terrible journal article	Elsevier	International	03 Hrs	20.04.2020
338	2020	Dr. Rasna Pathak	How to become a reviewer and what do editors expect?	Elsevier	International	03 Hrs	20.04.2020
339	2020	Dr. Rasna Pathak	How to respond to reviewers' comments	Elsevier	International	03 Hrs	20.04.2020
340	2020	Ms. Gurleen Kaur	Discover how metrics can boost funding and networking opportunities	Elsevier	International	03 Hrs	20.04.2020
341	2020	Ms. Gurleen Kaur	Funding Hacks for Researchers	Elsevier	International	03 Hrs	20.04.2020

342	2020	Ms. Gurleen Kaur	How to secure funding - ECR edition	Elsevier	International	03 Hrs	20.04.2020
343	2020	Dr. Sandeep Singh Chib	A Guide To Journal Citation Metrics	Elsevier	International	03 Hrs	20.04.2020
344	2020	Dr. Sandeep Singh Chib	How To Review A Manuscript	Elsevier	International	03 Hrs	20.04.2020
345	2020	Ms. Diksha Ahuja	Discover how metrics can boost funding and networking opportunities	Elsevier	International	03 Hrs	20.04.2020
346	2020	Ms. Diksha Ahuja	How researchers benefit from citing data	Elsevier	International	03 Hrs	20.04.2020
347	2020	Ms. Diksha Ahuja	How to secure funding - ECR edition	Elsevier	International	03 Hrs	20.04.2020
348	2020	Dr. Bharti Kapur	How to prepare your manuscript	Elsevier	International	03 Hrs	20.04.2020
349	2020	Dr. Bharti Kapur	Structuring your article correctly	Elsevier	International	03 Hrs	20.04.2020
350	2020	Dr. Bharti Kapur	Transparency in peer review	Elsevier	International	03 Hrs	20.04.2020
351	2020	Mr. Ajay Khurana	Plagiarism	Elsevier	International	03 Hrs	20.04.2020
352	2020	Mr. Ajay Khurana	How your research can make an impact on society	Elsevier	International	03 Hrs	20.04.2020
353	2020	Ms. Ginni Syal	Funding Hacks for Researchers	Elsevier	International	03 Hrs	20.04.2020

354	2020	Ms. Ginni Syal	The key to successful academic collaborations	Elsevier	International	03 Hrs	20.04.2020
355	2020	Ms. Ginni Syal	Successful research grant applications – getting it right	Elsevier	International	03 Hrs	20.04.2020
356	2020	Mr. Jayanta Chakraborti	How to secure funding - ECR edition	Elsevier	International	03 Hrs	20.04.2020
357	2020	Mr. Jayanta Chakraborti	Funding Hacks for Researchers	Elsevier	International	03 Hrs	20.04.2020
358	2020	Mr. Jayanta Chakraborti	How to conduct evidence-based research	Elsevier	International	03 Hrs	20.04.2020
359	2020	Dr. Raj Kumar Singh	How to conduct evidence-based research	Elsevier	International	03 Hrs	20.04.2020
360	2020	Dr. Raj Kumar Singh	Creating a good research data management plan	Elsevier	International	03 Hrs	20.04.2020
361	2020	Dr. Raj Kumar Singh	An editor's guide to writing a review article	Elsevier	International	03 Hrs	20.04.2020
362	2020	Dr. Raj Kumar Singh	Finding the right journal	Elsevier	International	03 Hrs	20.04.2020
363	2020	Dr. Raj Kumar Singh	How to identify the right journal to publish in	Elsevier	International	03 Hrs	20.04.2020
364	2020	Dr. Raj Kumar Singh	Make the most of your research: publish your data & methods	Elsevier	International	03 Hrs	20.04.2020
365	2020	Dr. Raj Kumar Singh	How to manage and publish your research data	Elsevier	International	03 Hrs	20.04.2020

366	2020	Dr. Raj Kumar Singh	Research data management	Elsevier	International	03 Hrs	20.04.2020
367	2020	Dr. Raj Kumar Singh	How researchers store, share and use data	Elsevier	International	03 Hrs	20.04.2020
368	2020	Dr. Raj Kumar Singh	Systematic reviews 101	Elsevier	International	03 Hrs	20.04.2020
369	2020	Dr. Raj Kumar Singh	How to write case reports	Elsevier	International	03 Hrs	20.04.2020
370	2020	Mr. Sunil Sharma	How to conduct evidence-based research	Elsevier	International	03 Hrs	20.04.2020
371	2020	Mr. Sunil Sharma	Creating a good research data management plan	Elsevier	International	03 Hrs	20.04.2020
372	2020	Mr. Sunil Sharma	How to manage and publish your research data	Elsevier	International	03 Hrs	20.04.2020
373	2020	Mr. Sunil Sharma	Research data management	Elsevier	International	03 Hrs	20.04.2020
374	2020	Mr. Sunil Sharma	How researchers store, share and use data	Elsevier	International	03 Hrs	20.04.2020
375	2020	Dr. Sandeep Singh Chib	Social Media For Researchers	Elsevier	International	03 Hrs	20.04.2020
376	2020	Dr. Vikas Tyagi	Forms of Business Structure	Corporate Finance Institute	International	4 Hrs	20.04.2020
377	2020	Ms. Harveen Kaur	Discover how metrics can boost funding and networking opportunities	Elsevier	International	03 Hrs	20.04.2020

378	2020	Ms. Harveen Kaur	Funding Hacks for Researchers	Elsevier	International	03 Hrs	20.04.2020
379	2020	Ms. Harveen Kaur	The key to successful academic collaborations	Elsevier	International	03 Hrs	20.04.2020
380	2020	Ms. Ritu Sharma	5 Diseases ailing research – and how to cure them	Elsevier	International	03 Hrs	20.04.2020
381	2020	Ms. Ritu Sharma	10 tips for writing a truly terrible journal article	Elsevier	International	03 Hrs	20.04.2020
382	2020	Ms. Reepu	Data-driven Decision Making	Coursera/PWC	International	09 Hrs	20.04.2020
383	2020	Dr. Sandeep Singh Chib	Finding the right journal	Elsevier	International	03 Hrs	21.04.2020
384	2020	Dr. Rajeev Prasher	Funding Hacks for Researchers	Elsevier	International	03 Hrs	21.04.2020
385	2020	Mr. Nitin Kulshrestha	10 reasons to get – and use – an ORCID iD	Elsevier	International	03 Hrs	21.04.2020
386	2020	Mr. Nitin Kulshrestha	Demystifying permissions	Elsevier	International	03 Hrs	21.04.2020
387	2020	Mr. Nitin Kulshrestha	Plagiarism	Elsevier	International	03 Hrs	21.04.2020
388	2020	Dr. Nikhil Varghese	Demystifying permissions	Elsevier	International	03 Hrs	21.04.2020
389	2020	Dr. Nikhil Varghese	How to identify the right journal to publish in	Elsevier	International	03 Hrs	21.04.2020

390	2020	Dr. Nikhil Varghese	Social Media for Researchers	Elsevier	International	03 Hrs	21.04.2020
391	2020	Dr. Ankur Gangal	10 tips for writing a truly terrible journal article	Elsevier	International	03 Hrs	21.04.2020
392	2020	Dr. Ankur Gangal	Guide to reference managers: How to effectively manage your references	Elsevier	International	03 Hrs	21.04.2020
393	2020	Dr. Ankur Gangal	How to turn your thesis into an article	Elsevier	International	03 Hrs	21.04.2020
394	2020	Mr. Rohit Sharma	Sit Less, Get Active	Coursera	International	4.5 Hrs	21.04.2020
395	2020	Dr. Pardeep Kumar	The Fundamentals Of Digital Marketing	Google Digital Garbage/IOB Europe	International	10 Hrs	21.04.2020
396	2020	Dr. Bhanupriya Khatri	Publishing open access	Elsevier	International	03 Hrs	21.04.2020
397	2020	Mr. Rohit Sharma	Mission COVID-19 Warriors	Healthcare sector /Skill Council	National	02 Hrs	23.04.2020
398	2020	Dr. Rakhi Arora	Hands-On-Training for Managing the References using Endnote X9 Software	International Journal of Advance Study and Research Work	International	01 Day	24.04.2020
399	2020	Dr. Bhanupriya Khatri	Decision-Making	Saylor Academy	International	04 Hrs	24.04.2020
400	2020	Dr. Bhanupriya Khatri	Making academia–industry collaborations work	Elsevier	International	03 Hrs	24.04.2020

401	2020	Dr. Bhanupriya Khatri	Time and Stress Management	Saylor Academy	International	12 Hrs	24.04.2020
402	2020	Mr. Rohit Sharma	Level Your Proficiency In English	International Journal of Advance Study and Research Work	International	02 Days	24.04.2020-25.04.2020
403	2020	Mr. Rohit Sharma	Interview Skills	Tata Consultancy Services	National	45 Mins	25.04.2020
404	2020	Mr. Rohit Sharma	Culture and E-mail Writing	Tata Consultancy Services	National	45 Mins	26.04.2020
405	2020	Ms. Diksha Ahuja	Principles of Microeconomics	Saylor Academy	International	83 Hrs	27.04.2020
406	2020	Dr. Pardeep Bawa Sharma	The Fundamentals Of Digital Marketing	Google Digital Garbage/IOB Europe	International	10 Hrs	27.04.2020
407	2020	Mr. Rohit Sharma	Strategies To Address The Soft Skill Gap	International Journal of Advance Study and Research Work	International	05 Days	27.04.2020-01.05.2020
408	2020	Dr. Rakhi Arora	Financial Inclusion, Financial Literacy and Financial Education in India	ADB Institute	International	10 Hrs	28.04.2020
409	2020	Mr. Rohit Sharma	Lockdown Success Course - English	LoopIn	National	02 Hrs	29.04.2020
410	2020	Dr. Navjit Singh	AI For Everyone	Coursera	International	06 Hrs	29.04.2020
411	2020	Dr. Pardeep Bawa Sharma	Google Analytics For Beginners	Google	International	20 Hrs	30.04.2020
412	2020	Dr. Pardeep Bawa Sharma	Google Analytics For Power Users	Google	International	20 Hrs	01.05.2020

413	2020	Dr. Pardeep Bawa Sharma	Advanced Google Analytics	Google	International	20 Hrs	01.05.2020
414	2020	Dr. Pardeep Bawa Sharma	Getting Started With Google Analytics 360	Google	International	10 Hrs	01.05.2020
415	2020	Dr. Rupali Arora	Management Leadership	Saylor Academy	International	96 Hrs	01.05.2020
416	2020	Dr. Bhanupriya Khatri	How to conduct evidence-based research	Elsevier	International	03 Hrs	06.05.2020
417	2020	Dr. Bhanupriya Khatri	Discoverability: top tips to get your book out there	Elsevier	International	03 Hrs	06.05.2020
418	2020	Dr. Bhanupriya Khatri	Interviewing Skills	Saylor Academy	International	03 Hrs	06.05.2020
419	2020	Dr. Bhanupriya Khatri	Detecting Image Manipulation: Routines, Tools & Limitations	Elsevier	International	03 Hrs	07.05.2020
420	2020	Dr. Bhanupriya Khatri	Word Processing Using Microsoft Word	Saylor Academy	International	04 Hrs	07.05.2020
421	2020	Dr. Bhanupriya Khatri	Customer Service	Saylor Academy	International	40 Hrs	08.05.2020
422	2020	Dr. Bhanupriya Khatri	A guide to journal citation metrics	Elsevier	International	03 Hrs	08.05.2020
423	2020	Dr. Bhanupriya Khatri	Diploma in Human Resources	Alison	International	05 Hrs	08.05.2020
424	2020	Dr. Bhanupriya Khatri	Diploma in Teaching Skills for Educators-Revised 2017	Alison	International	16 Hrs	10.05.2020

425	2020	Dr. Bhanupriya Khatri	Hidden Secrets of Sales & Marketing-Part-1	Alison	International	1 Hr	10.05.2020
426	2020	Dr. Rupali Arora	Successful Negotiation: Essential Strategies and Skills	Coursera	International	16 Hrs	11.05.2020
427	2020	Dr. Rupali Arora	Competitive Strategy	Coursera	International	12 Hrs	12.05.2020
428	2020	Dr. Rupali Arora	Leadership and Emotional Intelligence	Indian School of Business/Coursera	International	12 Hrs	12.05.2020
429	2020	Mr. Rohit Sharma	FOIP: Focus on Privacy	Government of Alberta, Canada	International	02 Hrs	13.05.2020
430	2020	Mr. Rohit Sharma	Let's Break the Chain of COVID-19 Infection	Mohammed Bin Rashid University, Dubai	International	1 Hr	15.05.2020
431	2020	Mr. Rohit Sharma	Basics of COVID-19	DIKSHA	National	05 Hrs	16.05.2020
432	2020	Dr. Bijay Prasad Kushwaha	Digital Media and Marketing Strategies	Coursera	International	55 Hrs	17.05.2020
433	2020	Dr. Rupali Arora	Leading Transformations: Manage change	Coursera	International	19 Hrs	18.05.2020
434	2020	Dr. Bhupinder P.S. Chahal	Plagiarism	Elsevier	International	03 Hrs	20.05.2020
435	2020	Mr. Rohit Sharma	I am Safe	SCDF-THE LIFE SAVING FORCE	International	01 Hr	15.06.2020
436	2020	Dr. Bijay Prasad Kushwaha	Marketing Analytics	Coursera	International	50 Hrs	09.07.2020

437	2020	Dr. Nilesh Arora	Customer Aalytics	Coursera	International	22 Hrs	11.07.2020
438	2020	Dr. Bhupinder P.S. Chahal	How Reviewers Become Editors	Elsevier	International	03 Hrs	04.08.2020
439	2020	Ms. Shipra Pathak	JCR-South Asia Training & Certification Program 2020	Web of Science Group	International	01 week	03.06.2020
440	2020	Ms. Reepu	JCR-South Asia Training & Certification Program 2020	Web of Science Group	International	01 week	03.06.2020
441	2020	Dr. Charu Saxena	E-Shodh Sindhu Web of Science Certification Series	Clarivate & Shodh Sindhu	International	01 week	15.05.2020
442	2020	Dr. Vikas Tyagi	Financial Markets	Coursera	International	25 Hrs	20.04.2020
443	2020	Dr. Bhupinder P.S. Chahal	Marketing in a Digital World	Coursera	International	25 Hrs	04.08.2020
444	2019	Dr. Nilesh Arora	Academy Mentor	Publon Academy	International	10-15 Hrs	12.10.2020
445	2020	Mr. Rohit Sharma	Time Management Skills	Lingaya's Lalita Devi Institute of Management & Sciences	National	02 Hrs	01.03.2021

Pursuing Higher Education for Career Development:

University School of Business faculty members are pursuing different higher-education programs, courses and certifications for continuously upgrading their qualifications. Most of the non-Ph.D. faculty members are at different stages of their doctoral programs. They are also clearing the UGC-NET examinations and other certifications. Some faculty members have received their Ph.D. during the assessment years; the details are as given below.

Table 6.6.6 Faculty Receiving Ph.D. during the assessment Years

	Faculty Name	D.O.J.	Year of Ph.D. degree Awarded	Ph.D Awarded University	Ph.D Specialization
1	Dr. Rasna Pathak	11.06.2018	2018	I.K Gujral Punjab Technical University, Jalandhar	Finance
2	Dr. Mohd. Salman Shamsi	25.07.2018	2018	Aligarh Muslim University, Aligarh	Marketing
3	Dr. Atul Shiva	04.01.2019	2019	Punjabi University Patiala	Finance
4	Dr. Pardeep Kumar	19.07.2019	2020	I.K Gujral Punjab Technical University, Jalandhar	Finance
5	Dr. Apoorva Singh	22.07.2019	2019	Kurukhshetra University, Haryana	Human Resource Management
6	Dr. Praveen Kumar	21.09.2017	2018	Guru Jambheshwar University, Hisar	Marketing research
7	Dr. Yogesh Kumar	23.7. 2018	2018	Punjabi university, Patiala	Marketing
8	Dr. Shivani Malhan	13.07.2019	2020	IKG-PTU, Jalandhar	Marketing
9	Dr. Anmol Sharma	25.08.2020	2020	Punjabi University, Patiala	Marketing
10	Dr. Ajay Khurana	27/07/11	2021	I.K Gujral Punjab Technical University, Jalandhar	Finance

5. Adjunct/ Visiting Faculty:

The several renowned visiting/adjunct/Emeritus faculty members/trainers, industry experts and international-faculty from reputed institutions play a predominate role in effective & quality teaching, learning and research at the University School of Business. They have been regularly participating and contributing towards getting the USB budding managers ready for the practical & real-life problems/challenges of the corporate world. Their specific specialized inputs are highly instrumental towards better and deep understanding of the business strategies and managerial decision making.

6.7.1 Adjunct/ Visiting Faculty

The following faculty/industry experts are functional towards realizing this goal:

Table 6.7.1: List of Adjunct/ Visiting Faculty

Sr. No.	Name	Designation	Company/Institute/ Freelancer/Self-Employed	Subject or Area of Expertise
1	Mr. Vishal Choudhary	Head, T&D	Bharti Airtel	Training & Development
2	Mr. Vikas Kapoor	Head (J&K)	Reliance Jio	Marketing Management
3	Mr. Pritam Sharma	Director	Abhimanyu IAS Study Group	Corporate Grooming
4	Mr. Ankur Dubey	Chief Digital Officer	Dukan DIGI (Fintech (Co founder-Kokan DIGi-Agro Farm to Fork)	Fintech
5	Jai Gidwani	Senior Associate	Ameriprise India LLP	General Management
6	Monica Swamy	Corporate Trainer & Transition coach	Freelancer	Corporate Training
7	Ms. Shweta Chandani	Team-Lead	HCL Technologies	Project Management

6.7.2 Foreign Faculty under Faculty Exchange Programs (Visiting Faculty):

University School of Business regularly invites the expert faculty from the reputed foreign educational institutions under faculty exchange programs and visiting faculty. The details are as under:

Table 6.7.2 Foreign Faculty as Visiting Faculty

S. No.	Name & Designation	University Name	Country	Duration	
				From	To
1.	**Prof. Zumani Baa** Professor Social Science (Education)	Share World Open University Malawi	Malawi	6 March 2018.	1 May 2018
2.	**Prof. (Dr.) HasanuzzamanTushar** Lecturer Business Administration	International University of Business Agriculture a Technology (IUBAT) Dhaka	Bangladesh	7 March 2018	1 May 2018
3.	**Prof. Fatema Nusrat Chowdhury** Senior Lecturer Business Administration	Daffodil International University	Bangladesh	6 March 2018	1 May 2018
4.	**Prof. (Dr.) Syed M. Ahsan** Professor Economics	Concordia University	Canada	27 September 2018	2 October 2018
5.	**Prof. (Dr.) Dei Kannaiah** Senior Lecturer Business	James Cook University	Australia	30 September 2018	6 October 2018
6.	**Prof. Marya Arynova** Professor Foreign Languages English	Kazakh Academy of Sports & Tourism	Kazakhstan	30 July 2018	26 October 2018
7.	**Mr. Shakhzod Suvanov** Faculty of Information Technology	Samarka ate University	Uzbekistan	26 February 2019	18 March 2019
8.	**Mr. Ibodilla Ximmatov** Faculty of Information Technology	Samarka ate University	Uzbekistan	26 February 2019	18 March 2019
9.	**Prof. (Dr.) Sudipta Dasmohapatra (Business)**	Duke University	USA	31 January 2019	31 January 2019
10.	**Prof. (Dr.) Hiral Patel** Teaching Fellow of Construction Management a Engineering	University of Reading	UK	29 July 2019 at 12:10	16 August 2019

11.	**Prof. (Dr.) Joseph Rudigi Rukema** Senior Lecturer of Social Sciences	University of KwaZulu-Natal	South Africa	1 August 2019	26 August 2019
12.	**Prof. (Dr.) Alfred Rosenbloom** Professor Marketing & International Business Brennan School of Business	Dominican University Chicago	USA	12 August 2019	13 August 2019
13.	**Prof. (Dr.) Ching-Pu Chen** Professor of Social a Policy Sciences	Yuan Ze University	Taiwan	18 August 2019	25 August 2019
14.	**Prof. (Dr.) Kim Karioja** Lecturer of Business Administration	Lakehead University	Canada	25 August 2019	31 August 2019
15.	**Prof. (Dr.) ephan Gerschewski** Programme Director/ Lecturer of Management a Business Administration	University of Reading	UK	31 August 2019	8 September 2019
16.	**Prof. (Dr.) Hamid Saremi** Vice- Chancellor in Administrative &Finance Affairs &Head of Financial Engineering	Islamic Azad University – Quchan Branch	Iran	14 August 2019	22 August 2019
17.	**Prof. (Dr.) Mili Vinod** Assistant Professor of Accounting & Finance	Heriot-Watt University	Dubai	25 September 2019	29 September 2019
18.	**Prof. (Dr.) Sheereen Banon Fauzel** Senior Lecturer in Banking & Financial Services	University of Mauritius	Mauritius	25 September 2019	29 September 2019
19.	**Prof. (Dr.) Alessara Canepa** Associate Professor of Economics a atiics	University of Turin	Italy.	6 October 2019	19 October 2019
20.	**Prof. (Dr.) Mohd Rashan Shah Bin Robuan** Lecturer of Economics a Management	University of Kebangsaan Malaysia	Malaysia	7 October 2019	25 October 2019
21.	**Prof. Nurul Mohammad Zayed** Assistant Professor & Head of Business & Entrepreneurship	Daffodil International University	Bangladesh	7 October 2019	10 October 2019

22.	**Prof. (Dr.) Wolfgang Amann** Affiliate Professor of Strategy a Business Policy	HEC Paris	France	1 November 2019	17 Nov 2019
23.	**Prof. (Dr.) Okonga-Wabuyabo Brigitte Mukabana** Lecturer a Chair of Business & Management	Kenya College of Accountancy	Kenya	13 January 2020	18 January 2020
24.	**Prof. Sebaiaan Boussauw** Lecturer of Marketing Strategy Management	University Colleges Leuven-Limburg	Belgium	20 January 2020	20January 2020
25.	**Dr.Ahmad Rizki Sridadi** Lecturer/Researcher of Management	Airlangga University	Indonesia	1 February 2020	7 February 2020
26.	**Dr.Bayu Arie Fianto** Lecturer of Finance & Banking	Airlangga University	Indonesia	1 February 2020	7 February 2020
27.	**Prof. (Dr.) Bhavish Jugurna** Senior Lecturer & Faculty of Law a Management	University of Mauritius	Mauritius	29 February 2020	5 March 2020
28.	**Prof. (Dr.) Umut Abdyldaeva** Associate Professor – Economics	Kyrgyz ate university of Construction Transport a Architecture	Kyrgyzstan	8 March 2020	19 March 2020

6.7.3 Expert/Invited Talks Organised:

Expert faculty members from different Indian universities and business schools are also regularly invited for delivery of expert talks/sessions on different subjects. The details are as given below:

Table 6.7.4: Expert/Invited Talks Organised

Sr. No.	Expert Session	Expert Details (Name, Designation, Institution)	Date of Expert Talk	Sem	No. of Participants	Outcomes / benefits of attending this Expert talk to the students
1	Fundamentals of Financial Engineering, stock & Derivatives	Mr. Pankaj Goyal, Manager- ICICI Direct	15-Jan – 19-Jan-18	II	66	Students understood the concept of technical and fundamental analysis.
2	Performance Management	Mr. Prashant Shriyan, Architect- IBM	15-Jan – 18-Jan-18	IV	76	Students undersood the role of analytics aans hands on training were given on some analytics software.
3	Predictive Analytics	Mr. Arnab De Adhikari, Architect-IBM	15-Jan – 18-Jan-18	II	88	Students were trained on SPSS.
4	Predictive Analytics	Mr. Arnab De Adhikari, Architect-IBM	12-Feb to 14-Feb-18	II	76	Students were trained on SPSS.
5	Predictive Analytics	Mr. Hrishikesh S Pathak, Consultant- IBM	15-Feb – 16-Feb-18	II	89	Students were trained on SPSS.
6	Descriptive Analytics	Mr. Dinesh K. Dhiman, Sr. Architect- IBM	19-Feb – 23-Feb-18	II	88	Students were ehavio on IBM Cognos.
7	Enterprise Performance Management	Mr. Prashant Shriyan, Sr. Architect- IBM	5 – 7 March 2018	IV	60	Students were trained on IBM Cognos TM1
8	Workshop on Design Thinking	Ms. Manisha Deswal & Mr. Ajay Kumar, Sr. Architect- IBM	6-Mar-18	II & II	70	Students were trained on analytics softwares and use in various industries.
9	Cognitive Analytics	Ms. Monkia Solanki, Strategy Consultant- IBM	21 – 23 March 2018	II	78	Students were ehavio on METLAB, Waston to do the data analysis. They were also learning Python language.
10	Cognitive Analytics	Mr. Manoj Bansal, Consultant –IBM	28 – 29 March 2018	IV	78	Students were ehavio on METLAB, Waston to do the data analysis. They were also learning Python language.

11	Predictive Analytics	Mr. Hrishikesh S Pathak, Consultant-IBM	28 - 30 March 2018	II	88	Students were trained on SPSS.
12	ICICI Sesssion on Derivatices (Future and Options)	Mr. Ramakar Jha, Manager-ICICI Direct	03 – 06 April 2018	II	71	Students undertood use of simulation concept and how banking sector is growing.
13	"International Workshop on Business Intelligence Analyst"	Mr. Dinesh K. Dhiman, Sr. Architect- IBM	03 – 05 April 2018	II	96	Students were trained on analytics softwares and use in various industries.
14	"Workshop on Data Science using, R"	Ms. Ragini Sharma, Managing Consultant_IBM & Mr Pratyush Praveen, Practice Manager- 1BM	03 – 04 April 2018	IV	56	Students were trained in R software for data analysis.
15	Tally ERP. 9 (GST Module)	Mr. Anil Kumar, Accounts Manager-Tally	11 April - 2018	IV	70	Students were trained on Tally Session.
16	Virtual Trading Session Derivatives	Mr. Govind Kumar, Chief Manager-ICICI Direct	11 April - 2018	II	71	Students understood various investment plans, stocks & derivatives etc.
17	Ideal Qaulities for successful Sucessful Life	Mr. D. P. Singh , Senior Executive Vice President – Chandigarh University	23 -27 July- 2018	I	125	Students were made aware of the career options.
18	Session on Numbers	Mr. Hitesh Kumar Raizada , Assistant Professor, Chandigarh University	23 -27 July - 2018	I	128	Students were trained on analytics softwares and use in various industries.
19	Media as Future Domain	Mr. Rajmeet Singh , The Tribune	23 -27 July - 2018	I	130	Students were trained on how to improve writing skills.
20	Egovernance Projects under Digital India	Dr. Manjul Vaidya , Change Management Consultant	23 -27 July - 2018	I	134	Studnets understood the use of digitilzation.
21	Strategic Human Resource Management & Pressing Need of Analytics in	Ms. Anuradha Chawla , Vice President Operations at SmartData	23 -27 July- 2018	I	133	Students were trained on the use of analytics in HRM.

		business	Enterprises				

S.No.	Topic	Resource Person	Date		No.	Outcome
22	Fundamentals of Wealth Management	Mr. Rajneesh K Rana , APANI & Associates	23 -27 July-2018	I	132	Students understood the concept of technical and fundamental analysis.
23	IBM Session on Big Data Analytics	Mr. Meerymel George, Consultant- IBM	6-9 Aug - 2018	I	96	Students were trained on Cognos software.
24	Business Analytics	Mr. Dinesh K. Dhiman, Sr. Architect- IBM	6-9 Aug - 2018	I	98	Students learnt the relevance of big data analytics and use of big data in business decisions. Students were taught big data analytics.
25	Data Modelling	Ms. Kritika Ahuja, Consultant, IBM	4-6 Sep-2018	III	90	Students were taught the concept of data ehavior and its ehav in real world.
26	Business Analytics	Mr. Dinesh K. Dhiman, Sr. Architect- IBM	4-6 Sep-2018	I	100	Students were trained on Cognos software.
27	IBM Session on Big Data Analytics	Mr. Meerymel George, Consultant- IBM	17-20-Sep-18	I	99	Students were trained on Cognos software.
28	IBM Session on Python	Mr. Manjit Singh , IT Architect , IBM	18 -21 Sep-2018	III	94	Students learnt the relevance of big data analytics and use of big data in business decisions. Students were taught big data analytics.
29	IBM Session on SPSS Modeller	Ms. Kritika Ahuja, Consultant, IBM	24 -27 Sep - 2018	I	95	Students were trained on Python ehavior to do the data analysis.
30	Tally Session	Ms. Anamika, Manager- Tallly	22-26 Oct-2018	III	90	Students were taught the concept of data ehavior and its ehav in real world.
31	Corporate Session on Fundamental Analysis	Mr. Akhil- Manager- ICICI Direct	22-26 Oct-2018	I	70	Students were trained on Tally Session.
32	IBM Session on Big Data Analytics	Mr. Meerymel George, Consultant- IBM	29-31 Oct-2018	III	90	Students were trained on Hadoop.
33	IBM Session on Data Modelling	Mr. Meerymel George, Consultant- IBM	29 oct -1 Nov-2018	III	90	Students were trained on analytics softwares and use in various industries.
34	IBM Session on SPSS Modeller	Ms. Kritika Ahuja, Consultant, IBM	12-15 Nov-2018	III	89	Students were taught the concept of data ehavior and its ehav in real world.

35	Personal Interviews	Mr. D. P. Singh , Senior Executive Vice President – Chandigarh University	11-Dec-18	I	36	Students were made aware of the career options.
36	Introduction to Statistics	Prof. (Dr.) R. S. Bawa – Vice Chancellor	12-Dec-18	I	38	Students were taught Statastics and its use in various industries.
37	Market Research	Mr. Karandeep Singh, Consultant	15-17 Dec-2018	I	36	Various business cases on how companies had been benefited due to analytics.
38	Virtual Training Orientation Session	Mr. Vinay Kumar, Consultant, ICICI Bank	17-Jan-19	II& IV	81	Stockmind Contest (GAGF): Process to Register & Access Virtual Trading Portal of ICICIdirect
39	Wealth Management	Mr. Satbir Singh, Consultant- Self Employed	23-Jan-19	II and IV Sem	130	To have more understanding of Wealth Management
40	MDP Session	Ms. Rajni, Associate Director- Chandigarh University	31-Jan-19	IV Sem	125	Importance of attending MDPs
41	Stock Valuation and Instruments	Dr. Amarjeet S. Khalsa, Group Director- IIPER	18 Feb – 19 Feb-19	All	39	Stock Valuation I
42	Forecasting	Mr. Karandeep Singh, Consultant-Self Employed	22 Feb – 23 Feb-19	II Sem	35	Tools of forecasting
43	ICICI Module I	Mr. Pankaj Goyal, Consultant- ICICI Direct	25 Feb – 28 Feb-19	II Sem	65	IPO Investments
44	ICICI Module II	Mr. R.K Arora, Consultant- ICICI Direct	27 Mar – 29 Mar-19	II Sem	67	knowledge of derivative, forwards, futures
45	Expert Talk	Dr. Amarjeet S. Khalsa, Group Director-IIPER	1 Apr – 2 Apr-19	All	39	Stock Valuation II
46	TEDx Chandigarh University – Guest Talk	Mr. Larry Stone, Chairman-BT India	6-Apr-19	All	100	Innovating India

47	IBM Workshop on SPSS	Dr. Vinay Prasad, Consultant-IBM	8 Apr – 12 Apr-19	II Sem	93	SPSS Usage
48	Expert Talk-Journey plan of a Business Analytics Student	Ms. Latha Raj, Trainer-IBM	9-Aug-19	II	100	Students understood the production and processing methodgies for business analytics.
49	Fundamental Analysis – Stock Investment	Mr. Gagan Vibhu – Entrepreneur	21-Aug-19	I	145	The students were enlighted on 'Make in India concept. Students were also ehavi on monteray policy and it instruments.
50	Expert Talk on Analytics	Dr. Dinesh Thapak,Consultant-Conncentrix	22-Aug-19	1	145	Students were being made aware of career options in analytics.
51	Expert Talk on HR	Mr.Harjeet Khanduja, VP-HR-Reliance Jio	9-Sep-19	I	80	Use of analytics in various industries.
52	Workshop on Artificial Intelligence Using IBM Watson	Mr. Himanshu Maharana,Sr. Advisory Consultant-IBM	19-20 Sep-2019	III	97	Students understood the production and processing methodgies for business analytics.
53	Webinar Expert Talk on Basic SAS Introduction	Mr. Sunil Bhardwaj,Senior Analytics Training Consultant- SAS	24-Sep-19	III	97	Use of analytics in various industries.
54	Expert Talk on Global Economics Challenges"	Prof. (Dr.) Ravi Kiran ,Professor & Head- Thapar University	25-Sep-19	I & III	190	Students understood the production and processing methodgies for business analytics.
55	Workshop on ICICI-Fundamental Analysis	Mr. Neeraj Gupta, Trainer-ICICI Securities	25-27 Sep-2019	III	65	Students understood the relevance of foreign exchange services and ehavior markets in international trade.
56	Expert Talk on Entrepreneurship	Mr. Pankaj Kasrija,Co-founder-Burn Gym	9-Oct-19	I & III	220	Students understood various investment plans, stocks & derivatives etc.
57	Campus to Career HR Based Guest Lecture	Mr. Buland Iqbal Singh, HR Director – Saurabh Chemicals	16-Oct-19	I & III	40	Students understood about HR practices of the various organizations.
58	Workshop on Latest Recruitment Practices across the Globe and	Mr. Sanjiv Jain,Co-Founder and Director-Enabling World	18-19 Oct-2019	I & III	50	Students were trained on Tally Session.

	Use of HR Technology				
59	Workshop on Technical Analysis & Charting	Mr. R.K Arora, Trainer- ICICI Securities	6-8 Nov-2019	III	62	Students understood the relevance of foreign exchange services and ehavior markets in international trade.
60	Workshop on Cognos Hands on Session	Mr. Gagan Agrawal, Manager-IBM	7-8 Nov-2019	I & III	178	Students were given hands on training IBM Cognos Insight, Import Data, OLTP, ETL etc.
61	HR Workshop	Mr Ajay Bhatia-Associate Director-HR-Concentrix	9-Dec-19	I	40	An interactive HR session where students learn the functions of management through a group exercise.
62	Pinnacle Workshop	Dr. Anjuman Arora, Mr. Neeraj Rajput-Consultant-Self Employed	9-Dec-19	I	24	Careers in Business Analytics, shared their career paths, and explained how data impacted the different industries
63	Pinnacle Workshop	Mr Sanjit Paul – Consultant- Self Employed	9-Dec-19	I	24	Careers in Banking and Finance, whilst discussing and sharing key terms from the share and derivates market.
64	Pinnacle Workshop	Ms Oshin Goel, Business Owner-Vibrant Dots	10-Dec-19	I	24	The session aimed at building leadership and personal development along with ice breaking between the members.
65	Pinnacle Workshop	Ms Oshin Goel, Business Owner-Vibrant Dots	10-Dec-19	I	40	The session aimed at building leadership and personal development along with ice breaking between the members.
66	Pinnacle Workshop	Ms Nimrata Kapoor, Consultant- Self Employed	11-Dec-19	I	40	Students learn about competency ehavior and management and its importance for young management students.
67	Pinnacle Workshop	Mr. Jalaj Arora, Assistant Professor- CU	11-Dec-19	I	40	Power point session was aimed at providing insight into the need and importance of presentations, how to make them effective, and choosing the right templates. They also learnt some advanced Powerpoint skills.
68	Expert talk on Intellectual Property Right	Harit Mohan, CEO-Signifient LLP	20-Jan-20	II & IV	227	3 I's in Quality Research, Idea Diffusion Curve, Factors on the base of an idea is being chosen.
69	Expert Talk on Emerging Trends in Strategic- HRM	Mr. Rakesh Seth, Chief HR in Strategic HR	18-Jan-20	II & IV	213	He emphasized on the changing business environment and changing thought processes

70	Industry Guest Workshop	Mr. Ranbir Singh, Ex Managing Director –JP Morgan Chase, Asia	4-Feb-20	II & IV	235	The main topics discussed were: How Banks are Making Money, Typical Balance Sheet of Banks, Credit Management, Equity Measurement,
71	Changing Landscape of Credit Management in Banking Industry	Mr. Dinesh Arora, Consultant- Self Employed	4-Feb-20	II & IV	150	Technology, Success Score, and Strategies to be followed as an HR
72	Expert Talk on Markets: Concepts, Skills and Careers	Mr. Sanjit Paul,Head of Quantamental Investing	14-Feb-20	II & IV	150	What is Market and its Operation, The Movements of Market and Its Characteristics, How to Decode the Market Headlines, The Behaviours of Market, The Market participation Cycle, Company vs. Security, Market vs. Economy.
73	A Two Weeks Strategic Management workshop	Mr. Nimay Kalyani, Professor- University of Newcastle	3rd-14th Feb-2020	IV	30	In depth knowledge of the strategic management taking place in various industries.
74	Workshop on Stock Investing & Trading	Mr. R.K. Arora, Trainer at ICICI Securities, New Delhi, India.	15th-17th Feb-2020	II & IV	150	Initial Public Offering and how to make benefit out of it, NIFTY 50, Tax and Stock Return, Economic Indicators, the Behaviors of Market, FII and FDI, and Trading Strategies.
75	IPR	Prof. (Dr.) Ravi Kiran ,Professor & Head- Thapar University	17-Feb-20	II	107	An expert lecture on Intellectual Property Rights: A Step towards Innovation was organized to focus Intellectual Property Rights and about all the new innovations in this field.
76	Workshop	Mr. Sanjiv Jain,Co-Founder and Director- Enabling World	17-18 Feb-2020	II	39	Understand about how aligning HR strategies with business strategies and focusing on performance management helps in the overall growth of the organization.
77	A Two Days Workshop on Appreciative Inquiry	Ms Nimrata Kapoor, Consultant- Self Employed	24-25th Feb-2020	II	39	To make students understand about what Appreciative Inquiry is and how it is being used in an organization as a change management approach
78	Corporate Life Hacks	Mr. Vivek Aneja, Regional L&D	6th March	IV	120	The dos and don'ts of the corporate life that students would

		Manager-Western India, Swiggy	-2020			soon be a part of and made them aware about the beautiful journey and harsh reality of corporate life
79	Webinar on Group Dynamics in Corporate	Dr. Rushen Singh Chahal, Consultant and Ex- Vice Chancellor of Rama University, Kanpur	8th Aug-2020	I &III	39	Challenges of a HR Manager in any industry
80	"Emerging Careers in Banking and Finance "	Mr. Dinesh Arora, Consultant- Self Employed	4th Sept-2020	I &III	180	"Climbing up the ladder- in new generation banking and finance industry".
81	"VIRTUOSO – Art of Becoming and Effective Communicator at Business & Workplace"	Dr. Sakshi Chanana, Academician Fulbright Scholar cumPublic Speaker- Self Employed	10-Sep-20	I &III	300	Effective Communication Skills
82	Corporate Life and Attitude for HR Interviews	Mr. Sparsh Diwedi, State Head Training for MP and CG-Pramerica Life Insurance	28th Sept-2020	I &III	300	Share Market, Online Trading, need of equity investments for Economy and Investors.
83	Sociopreneurship	Mr. Kunal Nandwani, co-founder and CEO, uTrade Solutions	8th Oct-2020	I &III	300	Sustainable development by social entrepreneurship having attributes of creativity, innovation and motivation
84	Art of Achieving Success	Mrs. Ankita, IAS Trainee	12th Oct-2020	I &III	300	Art of Achieving Success

6.8. Academic Research:

Faculty Paper Publication

"Publish or perish." That's the mantra that academics in USB, Chandigarh University have drilled into our heads from the moment we start our quest in academics. In today's academic world, publishing in an academic journal isn't just an important way to improve one's reputation or make a dent in the intellectual community. Instead, it's an important factor in determining each step on the career ladder. Faculty Members at USB are motivated to contribute in referred journals.

The USB faculty is actively involved in research in the following ways:
• Faculty guides the students for seminars, projects and research papers.
• Faculty and students frequently attend/present-papers in seminars/conferences
• Faculty members are actively involved in providing guidance for summer-internship projects, final research projects, doctoral research etc.
• Faculty and students are encouraged to get their research papers/articles/case-studies published in reputed national and international journals, edited-books and conference/seminar proceedings
• Faculty members also pursue their research up-gradation programs like Ph.D.

Details of Research Summary are as under:

S. No.	Academic Year	Scopus	ABDC	WOS	Publications in UGC/UGC-CARE/ other Reputed Referred Journals	Total Publications	Research Publications in Conference/ Seminar Proceedings	Total Number of Research Publications
1	2017-18	3	0	2	44	48	19	**67**
2	2018-19	4	1	2	77	81	43	**124**
3	2019-20	62	7	14	18	89	23	**112**
4	2020-21	51	6	36	0	94	6	**100**
Total		**120**	**14**	**54**	**149**	**312**	**91**	**403**

Faculty Research Paper Publications

S. No.	Title of paper	Name of the Author	Name of Journal	Year of Publication	Scopus/ ABDC/WOS
1	A Study On Operational Risk Management In Punjab National Bank	Dr. Pawan Kumar	International Journal of Computing And Business Research	2017-18	No
2	A study about students' perspective for improving quality of management education system in private institutions	Ms. Ritu Sharma	Global Journal of Multidisciplinary Studies	2017-18	No
3	Analysis of Job satisfaction among teacher working in Private Colleges in Punjab	Ms. Chitra	Galaxy International Interdisciplinary Research Journal	2017-18	No
4	Digital Marketing: A Gateway To Online Marketing	Ms. Chitra	Asian Journal of Management Science	2017-18	No
5	Impact of globalization on work culture	Dr. Sajjan Choudhuri	Journal for Advance Research in Applied Sciences	2017-18	No
6	Bottom of the Pyramid Inclusion in Processes of Financial Inclusion - An SHG Mode Over view of Rural Women's Empowerment	Ms. Mona Prashar	International Journal of Education & Management Studies	2017-18	No
7	Empirical Examination of Stock Market Volatility – An International Comparison	Dr. Shalini Aggarwal	Indian Journal of Finance	2017-18	Scopus/WoS
8	Financial Risk Management	Ms. Reepu	International Journal of Management	2017-18	Scopus
9	Employee related accounting at NFL	Ms. Reepu	International Journal of Management	2017-18	Scopus
10	Business Strategy of Johnson & Johnson and Impact on Company Performance	Dr. Sajjan Choudhuri	Journal for Advanced Research in Applied Sciences	2017-18	No
11	Organizational Health Assessment	Ms. Reepu	International Journal of Advance Research	2017-18	No

			in Science and Engineering		
12	Comparative Study on PSB and HDFC bank	Ms. Reepu	International Journal of Advance Research in Science and Engineering	2017-18	No
13	Understanding the link between level of education and educational qualification with Employee Attrition in ITeS-BPO Sector	Dr. Rupali Arora	Pacific University Journal of Social Sciences	2017-18	No
14	An assessment of youth attitude toward advertising	Dr. Praveen Kumar	BVIMSR's Journal of Management Research	2017-18	No
15	Role of mentoring in enhancing growth among employees	Ms. Chitra	International Journal of Multidisciplinary Educational Research	2017-18	No
16	A study of Foreign trade policy (FTP)- comparison between FTP 2009-2014 & FTP 2015-2020	Dr. Bhupinder P.S Chahal	Universal Review	2017-18	No
17	The Role of NGO Management to improve Quality Education in India supporting MUN & Sustainable Development Goals.	Ms. Chitra	Universal Review	2017-18	No
18	Make In India Battle - Encounters For The Economy	Dr. Rupali Arora	Universal Review	2017-18	No
19	A Study on Alternative Medicines and Assessment of Duplicate Invoices and Vendor Reconciliation method in Nestle	Dr. Sajjan Choudhuri	Universal Review	2017-18	No
20	Consumer Awareness and Satisfaction Towards Agro Banking In J&K Bank	Dr. Sajjan Choudhuri	Universal Review	2017-18	No
21	Promotional Practice of Telecom Companies in India	Ms. Kavita Sharma	Universal Review	2017-18	No
22	An Exploratory Study of Leadership Preferences of Millennial	Ms. Priyanka Panday	Universal Review	2017-18	No

23	Marketing Strategy of MAGNUM	Mr. Bhupinder Singh	Universal Review	2017-18	No
24	A Brief Study Of Consumer's Perspective Towards E-Corners Of State Bank Of India In Chandigarh	Ms. Pooja Bhanot	Universal Review	2017-18	No
25	Ghotalas in Banks and Mounting NPAs	Dr. Rakhi Arora	Universal Review	2017-18	No
26	Boosting Tourism through Sales Promotion Techniques and Destination Branding: A Conceptual Model	Dr. Mohd. Salman Shamsi	Universal Review	2017-18	No
27	A Study of Consumer Behaviour towards the Gold Jewellery	Dr. Shalini Aggarwal	Universal Review	2017-18	No
28	Consumer Buying Behavior Towards Laptop	Ms. Neha Rani	Universal Review	2017-18	No
29	Ensuring Value for Stakeholders by Sustainable Business: An Alternate Model Proposition	Dr. Sanjeet Singh	JIMS8M: The Journal of Indian Management & Strategy	2017-18	WOS
30	How media works on Psyche: The challenges and dilemmas of media and changing society	Dr. Bhupinder P.S Chahal	International Journal of Research	2017-18	No
31	Behavioural Rigidity and Entrepreneurial Inclination of Potential Entrepreneurs	Dr. Sajjan Choudhuri	Journal of Applied Science and Computations	2017-18	No
32	Effect of multimedia on achievement in mathematics in relation to intelligence	Mr. Parmod Kumar	International Journal of Research	2017-18	No
33	Employee sentiment analysis during divestment in public sector enterprises: A case study of Bharat Pumps & Compressors	Ms. Priyanka Panday	International Journal of Scientific Research and Review	2017-18	No

34	Disrupting Unemployment: Re-engineering Job Creation and Labour Supply-chains	Ms. Priyanka Panday	International Journal of Research	2017-18	No
35	Performance management system: A strategic tool for HRM	Ms. Ritu Sharma	International Journal of Research	2017-18	No
36	Impact of Women Empowerment on Economic Development	Dr. S. Ramachandran	International Journal of Management Technology and Engineering	2017-18	No
37	Voluntary Disclosures and Stock Price Volatility: A Study on Pharmaceutical Companies Listed On BSE	Dr. Bhupinder P.S Chahal	International Journal of Research and Analytical Reviews	2017-18	No
38	Evaluating training programme effectiveness for soft skills development	Ms. Ritu Sharma	Parmana Research Journal	2017-18	No
39	China's economic policy of trumpling trump	Dr. Bhupinder P.S Chahal	Parmana Research Journal	2017-18	No
40	The Economical Growth of Brazil	Mr. Naveen Garg	Parmana Research Journal	2017-18	No
41	The analysis of impact of start ups on economy of India	Mr. Naveen Garg	Parmana Research Journal	2017-18	No
42	The Impact of Food Advertisement on Childhood Obesity	Mr. Naveen Garg	Parmana Research Journal	2017-18	No
43	A Study of Online Shopping	Mr. Naveen Garg	Parmana Research Journal	2017-18	No
44	A Management Study to Identify Gap between Learning and Teaching	Ms. Chitra	Parmana Research Journal	2017-18	No
45	Challenges and Opportunities for Online Education in India	Mr. Aman Jindal	Parmana Research Journal	2017-18	No
46	Cashless Economy In India	Ms. Diksha Ahuja	Parmana Research Journal	2017-18	No
47	Financial Thinking of Working Professionals: A Gender Based Study	Dr. Rakhi Arora	Parmana Research Journal	2017-18	No
48	Women Empowerment: A Critical	Dr. Rupali Arora	Parmana Research Journal	2017-18	No

	Review				
49	What Ails the Health Care Delivery System of Our Country: An Analytical Study	Ms. Mona Prashar	Parmana Research Journal	2018-19	No
50	Status of Microfinance in the world	Dr. Shalini Aggarwal	Parmana Research Journal	2018-19	No
51	Integration of Corporate Social Responsibility (CSR) and Corporate Governance: A Conceptual Framework	Dr. Preeti Sharma	Parmana Research Journal	2018-19	No
52	Financing of Small-Scale Industries SSI By J&K Bank	Dr. Sajjan Choudhuri	Parmana Research Journal	2018-19	No
53	Brand Preference of Soft Drinks Among Youth	Ms. Gurleen Kaur	Parmana Research Journal	2018-19	No
54	A study of non performing assets of Indian banks	Mr. Ajay Khurana	International Journal of Research	2018-19	No
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239	Effect Of Person-Environment Fit On Turnover Intention. The Role Of Organizational Commitment And Organizational Identification	Dr. Pardeep Bawa Sharma	PalArch's Journal of Archaeology of Egypt/Egyptology	2020-21	Scopus
240	Relationship Among Customer Satisfaction (Carryover), Service Quality And Customer Loyalty: An Analysis Through Hierarchical Linear Modelling	Dr. Pardeep Bawa Sharma	PalArch's Journal of Archaeology of Egypt/Egyptology	2020-21	Scopus
241	Effect Of Person-Environment Fit On Work Engagement. The Role Of Organizational Commitement And Organizational Identification	Dr. Pardeep Bawa Sharma	PalArch's Journal of Archaeology of Egypt/Egyptology	2020-21	Scopus
242	Interplay Among Customer Satisfaction (Carryover), Repurchase Intention And Customer Loyalty: An Analysis Through Hierarchical Linear Modeling	Dr. Pardeep Bawa Sharma	PalArch's Journal of Archaeology of Egypt/Egyptology	2020-21	Scopus
243	Social Entrepreneurial Intention Among Generation Z In India	Dr. Raj Kumar Singh	PalArch's Journal of Archaeology of Egypt/Egyptology	2020-21	Scopus
244	Lead Profile Of Monetary Indicators For Indian Growth Cycles	Dr. Sumanpreet Kaur	PalArch's Journal of Archaeology of Egypt/Egyptology	2020-21	Scopus
245	Advent Of Green Revolution In Punjab	Dr. Sumanpreet Kaur	PalArch's Journal of Archaeology of Egypt/Egyptology	2020-21	Scopus

246	Changing buyers black box behaviour	Ms. Ravneet Kaur	Journal of Critical Reviews	2020-21	Scopus
247	Research Exhibiting the Influence of Demonetization on Income Tax Return	Mr. Rakesh Kumar	Journal of Critical Reviews	2020-21	Scopus
248	Study of level of stress among college students of Chandigarh region	Mr. Mukul Bhattnagar	Journal of Critical Reviews	2020-21	Scopus
249	Emerging hopein life of transgenders	Dr. GeetikaSood	Journal of Critical Reviews	2020-21	Scopus
250	Corporate Ethics and customer Base	Ms. Simranjeet Kaur	Journal of Critical Reviews	2020-21	Scopus
251	A general procedure for estimating finite population mean using ranked set sampling	Dr. Surya K. Pal	RevistaInvestigacionOperacional	2020-21	No
252	The impact of microfinance on rural sector and it's contribution to our Indian economy	Dr. Surya K. Pal	International Journal of Advanced Science and Technology	2020-21	Scopus
253	An investigation on factor affecting exchange rate fluctuation on Afghani currency against foreign currency usd	Dr. Vipin sharma& Dr. Surya K. Pal	Studies in Indian Place Names	2020-21	No
254	Consumer preference of grocery retail format with special reference to neighborhood Kirana store and super market	Mr. Pankaj Phutela	Studies in Indian Place Names	2020-21	No
255	Hotel business: major stake holder in India's growth	Dr. Anil Kalotra	Studies in Indian Place Names	2020-21	No
256	A systematic study on sustainable development in special reference: No poverty	Dr. Surya K. Pal	Studies in Indian Place Names	2020-21	No

257	Investigation of slowdown in the Indian economy and suggestive measure to scull out of it	Dr. Surya K. Pal	Studies in Indian Place Names	2020-21	No
258	A comparative study of Indian and French education system	Ms. Bhaswati Jana & Mr. Ravi Kaushal	Studies in Indian Place Names	2020-21	No
259	Study on factor influencing job satisfaction in gas and petroleum sector in Tripura	Ms. Bhaswati Jana	Studies in Indian Place Names	2020-21	No
260	Comparative analysis of difference in branding and positioning strategies of public and private business schools in india	Dr. AnupalMongia	JOURNAL OF CRITICAL REVIEWS	2020-21	Scopus
261	A study of social media silencing or providing voices to the marginalised youth in India	Ms. Jyoti Thakur	JOURNAL OF CRITICAL REVIEWS	2020-21	Scopus
262	Role of artificial intelligence in ecommerce	Ms. Manpreet kaur	JOURNAL OF CRITICAL REVIEWS	2020-21	Scopus
263	Public Vs. Private Indian Banks CSR: Analysis, Trends And Causes	Dr. Santosh Singh	PalArch's Journal of Archaeology of Egypt/Egyptology	2020-21	Scopus
264	Does Location Affects In Differentiating A University?	Dr. Sanjeet Singh Ms. Meenu Bhardwaj	PalArch's Journal of Archaeology of Egypt/Egyptology	2020-21	Scopus
265	Market Of Higher Education: Students As Potential Customer?	Dr. Sanjeet Singh	PalArch's Journal of Archaeology of Egypt/Egyptology	2020-21	Scopus
266	Understanding Global H.E. Market Through Student Engagement: A Branding Perspective	Dr. Sanjeet Singh	PalArch's Journal of Archaeology of Egypt/Egyptology	2020-21	Scopus
267	An Analysis for Enhancing Customer Satisfaction for Pre-paid & Postpaid Category of Mobile Services in	Dr. Vikas Tyagi	Solid State Technology	2020-21	Scopus

268	Effect of Brand Image on Customer Loyalty. The Mediating role of customer satisfaction and service delivery	Dr. Pardeep Bawa Sharma	International Journal of Advanced Research in Engineering and Technology	2020-21	Scopus
269	Flood Disaster Economic Reforms in Munger District of Bihar: Evidence and Analysis	Dr Santosh Singh	International Journal of Advanced Research in Engineering and Technology	2020-21	Scopus
270	Transformation of HR Objectives in IT Industry Impacting Quality of work life during the epidemic of COVID-19	Dr Bhanupriya Khatri	International Journal of Advanced Research in Engineering and Technology	2020-21	Scopus
271	COVID-19 Overview of Impact on the Globval Economy and steps or suggestions to combat the scenario	Dr Sajjan Choudhari	International Journal of Advanced Research in Engineering and Technology	2020-21	Scopus
272	A study on work from home in education indutry due to COVID-19	Gagandeep Kaur	International Journal Social and Humanistic Computing	2020-21	Scopus
273	Emperical Examination of the Adoption of Zoom software during COVID-19 Pandemic: Zoom TAM	Dr. Atul Shiva	Journal of Content, Community and Communication	2020-21	Scopus
274	Management of Careers in Organization: Career Development Theory and Practice	Mr. Gourav Sharma	TEST -Engineering & Management	2020-21	Scopus
275	Corporate Ethics and Customer Base	Ms. Simranjeet Kaur	Journal of Critical Reviews	2020-21	Scopus
276	Study of Sector Wise Deployment Of Banking Credit In India	Dr. Abhishek Tripathi	PalArch's Journal of Archaeology of Egypt	2020-21	Scopus
277	A Study of The Value At Risk Of Top 5 Companies In India During Covid Era	Dr. Abhishek Tripathi	PalArch's Journal of Archaeology of Egypt	2020-21	Scopus
278	A Review of Potential Antiviral Drugs and Vaccines to Treat	Dr. Sanjeet Singh	Journal of Pure and Applied Microbiology	2020-21	Scopus/WoS

	COVID-19				
279	Empowering SHGs Women through Micro-finance in Uttar Pradesh	Dr Shalini Aggarwal	International Journal of Law and Management	2020-21	WoS
280	Studying Work life balance of rural and urban women working in cooperative society in Punjab	Ms. Rosy Singh	Psychology and Education	2020-21	Scopus
281	Ratio- Type exponential estimator for the population mean at the current occasion in the presence of non response in successive sampling	Dr. Surya K pal	Sankhya B (Springer)	2020-21	WOS
282	Investigation of competent estimation procedure for estimating the finite population mean at current occasion addressing non-response in two-occasion successive sampling	Dr. Surya K pal	Journal of statistical theory and practice	2020-21	WOS
283	Emotional Quotient: A Key For Streamline And Productive Working Of Technocrats	Ms. Ritu Sharma	CU- Global Management Review	2020-21	No
284	Identification Of Limiting Factors Of Banking Grievance Redressal System: A Customer's Perspective	Dr. Charu Saxena	CU- Global Management Review	2020-21	No
285	Investigating Privacy Paradox: Consumer Data Privacy Behavioural Intention And Disclosure Behaviour	Dr. Bijay Prasad Kushwaha	Academy of Marketing Studies Journal	2020-21	Scopus & ABDC-B Category/WoS
286	Measuring personality congruency effects on consumer brand intentions in celebrity-endorsed brands	Dr. Nilesh Arora	Journal of Consumer Marketing	2020-21	Scopus & ABDC-A / WoS
287	Challenges for Communities in Mitigating Spread of Corona Virus Disaster – Special Reference to India	Dr. Bhupinder P.S Chahal	The Journal of Contemporary Issues in Business and Government	2020-21	WOS
288	Coronavirus and the End of Economics-	Dr. Navjit Singh	The Journal of Contemporary Issues in Business	2020-21	WOS

	A Big question!		and Government		
289	Essential Aspects for the Development of Women Entrepreneurial Intention in India	Dr. Raj Kumar Singh	The Journal of Contemporary Issues in Business and Government	2020-21	WOS
290	The impact of increase in covid-19 cases with exceptional situation to SDG: good health and well being	Dr. Surya K pal	Journal of Statistics and Management Systems	2020-21	WoS
291	Impact on Employee Satisfaction, Brand Commitment and Employee Turnover- Role of Employer Branding	Ms. GinniSyal	The Journal of Contemporary Issues in Business and Government	2020-21	WoS
292	Content Analysis of the Excellence of Employee Performance: a Study of the Employer branding Models	Ms. GinniSyal	The Journal of Contemporary Issues in Business and Government	2020-21	WoS
293	Significance of Extracurricular Activities in Overall Development and Enhancement in Employability of a Student	Dr. Satinder Pal Singh	The Journal of Contemporary Issues in Business and Government	2020-21	WoS
294	Economic Impact of Corona Virus Pandemic and the usefulness of Digital Marketing	Mr. Jayanta Chakraborti	The Journal of Contemporary Issues in Business and Government	2020-21	WoS
295	Green Bonds: A Catalyst for Sustainable Development	Dr. Shalini Aggarwal	The Journal of Contemporary Issues in Business and Government	2020-21	WoS
296	A Bibliometric Analysis of Green Manufacturing Visualizing Network	Dr. Sanjeet Singh	The Journal of Contemporary Issues in Business and Government	2020-21	WoS
297	A study on Systematic review of Gamification in Education Sector	Ms. Shipra Pathak	The Journal of Contemporary Issues in Business and Government	2020-21	WoS
298	Do Bulls and Bears Understand Exchange Rate Dynamics? Evidence from Global Scenario	Mr. Nitin Kulshrestha	The Journal of Contemporary Issues in Business and Government	2020-21	WoS
299	The benefits and challenges of mobile banking at the Bottom of the pyramid	Dr. Sonal Purohit	The Journal of Contemporary Issues in Business and Government	2020-21	WoS

300	Crude Oil, Gold, Forex Rate and Indian Equity Market Interdependencies	Dr. Pardeep Kumar	The Journal of Contemporary Issues in Business and Government	2020-21	WoS
301	Contemporary Human Resource Practices in Indian IT Industry: A Comparative Analysis of Major Players	Dr. Apoorva Singh	The Journal of Contemporary Issues in Business and Government	2020-21	WoS
302	Manufacturing Industry and Coronavirus	Ms. Reepu	The Journal of Contemporary Issues in Business and Government	2020-21	WoS
303	Impact of Coronavirus on Stock Market	Ms. Reepu	The Journal of Contemporary Issues in Business and Government	2020-21	WoS
304	Gamification in Education industry	Ms. Shipra Pathak	The Journal of Contemporary Issues in Business and Government	2020-21	WoS
305	Digital Payment Systems A Way to Protect One Another From Coronavirus	Ms. Gurleen Kaur	The Journal of Contemporary Issues in Business and Government	2020-21	WoS
306	Advancement of Loans and It's Repayment behavior- A Study of Self Help Groups in region of Punjab	Dr. Rasna Pathak	The Journal of Contemporary Issues in Business and Government	2020-21	WoS
307	Yes or No for Mobile Banking Apps: An empirical Investigation of adoption Factors	Ms. Sheena Chopra	The Journal of Contemporary Issues in Business and Government	2020-21	WoS
308	An Analysis of Nutritional Status of Women in India: A Study of NFHS-4	Dr. Bharti Kapur	The Journal of Contemporary Issues in Business and Government	2020-21	WoS
309	A study of Consumer Attitude in Predicting the Purchase behavior towards green Products	Ms. Shipra Pathak	The Journal of Contemporary Issues in Business and Government	2020-21	WoS
310	An Insight of Socio Economic Problems of the members of SHGs: A Study of Punjab region	Dr. Rasna Pathak	The Journal of Contemporary Issues in Business and Government	2020-21	WoS
311	Impact of Covid-19 on Indian Stock Market	Dr. Vikas Tyagi	The Journal of Contemporary Issues in Business and Government	2020-21	WoS
312	Consumption Pattern and Purchase Intention of Consumers regarding organic food Products : An Empirical	Mr. Sunil Sharma	The Journal of Contemporary Issues in Business and Government	2020-21	WoS

Study in Delhi NCR

Research Papers Published in Conference/Seminar Proceedings:

Table 6.8.3: Summary of Faculty Research Papers Published in Conference/Seminar Proceedings

Sr. No.	Academic Year	National/International	Total
1	2018-2019	20/7	27
2	2019-2020	7/50	57
3	2020-2021	1/4	7
Total			**91**

Table 6.8.4: Faculty Research Papers Published in Conference/Seminar Proceedings

Sr. No.	Year	Name of The Faculty	Title of Paper Presented	Title of The Proceedings of The Conference	Type of Event	National/ International	Paper Presented /ISSN/ISBN	Start Date	End Date
1	2018	Dr. Rupali Arora	Student Empowerment as a catalyst for quality education in a Digital Era	Managing Digital Revolution : Inventing Future India	Conference	National	Paper Presented	05.01.2018	06.01.2018
2	2018	Dr. Pawan Kumar	Assessment of performance of mutual funds in India	Emerging Issues and Challenges in Commerce	Seminar	National	ISSN:2229-6166	27.01.2018	27.01.2018

558

3	2018	Dr. Pawan Kumar	Goods and Services Tax. A study of challenges and mechanism in India	India at Cross Roads	Seminar	National	Paper Presented	30.01.2018	30.01.2018
4	2018	Ms. Priyanka Pandey	Reflections on Demonetization: An Assessment of Changes in Organized and Unorganized Retail in India	India at Cross Roads	Seminar	National	Paper Presented	30.01.2018	30.01.2018
5	2018	Dr. Bhupinder P.S. Chahal	The role of Digital & Social Media marketing in Consumer Behaviour	India at Cross Roads	Seminar	National	Paper Presented	30.01.2018	30.01.2018
6	2018	Ms. Ranjeet Kaur	Gender Inequality in ehavior and employment sector: A case study of India	Contemporary issues in social sciences	Conference	International	paper Presented	2/2/2018	2/3/2018
7	2018	Dr. Pawan Kumar	Recent trends and development cooperative 9banks in India	Building and sustaining effective marketing practices in Indian scenario	Seminar	National	Paper Presented	07.02.2018	07.02.2018
8	2018	Dr. Rupali Arora	Make in India Battle Challenges and opportunities for the economy	Managing Change in contemporary Business Scenario	Seminar	National	ISSN:2277-2723	27.02.2018	27.02.2018
9	2018	Dr. Pawan Kumar	Emergence of Green Finance for Sustainable Development	Digital Economy: Challenges and Opportunities	Seminar	National	Paper Presented	28.02.2018	28.02.2018

10	2018	Dr. Rupali Arora	Role of IT in Business & Management	Digital Economy: Challenges and Opportunities	Seminar	National	Paper Presented	28.02.2018	28.02.2018
11	2018	Ms. Reepu	Organizational Health Assessment	Research development in applied science, engineering & management	Conference	National	ISSN:2319-7471	18.03.2018	18.03.2018
12	2018	Ms. Reepu	Comparative Study on PSB and HDFC bank	Research development in applied science, engineering & management	Conference	National	ISSN:2319-8354	18.03.2018	18.03.2018
13	2018	Ms. Priyanka Pandey	Green HRM in Indian Industries : a way towards environment sustainability	Global HRM practices in India: Issues and challenges	Seminar	National	Paper Presented	28.03.2018	28.03.2018
14	2018	Dr. Pawan Kumar	Employee engagement: the future of success	Global HRM Practices in India: issues and challenges	Seminar	National	Paper Presented	28.03.2018	28.03.2018
15	2018	Ms. Chitra	Mentoring Pillar for a successful organization	Start up to scale up management technological environmental policy prospects & perspectives	Conference	National	Paper Presented	12.04.2018	12.04.2018
16	2018	Mr. K.P.S Grewal	Impact of marketing action on common decision making in telecom sector	Start up to scale up management technological environmental	Conference	National	Paper Presented	12.04.2018	12.04.2018

				policy prospects & perspectives					
17	2018	Dr. Sajjan Choudhuri	The silent epidemic: Battling workforce bullying worldwide	Global Challenges	Seminar	National	Paper Presented	14.04.201 8	15.04.201 8
18	2018	Ms. Ritu Sharma	Leadership strategies adopted to mitigate VUCA world challenges	National conference on contemporary issues in Business Management	Conferenc e	National	Paper Presented	05.05.201 8	05.05.201 8
19	2018	Dr. Shalini Aggarwal	CSR. A Case Study of the Satyabharti School Program	Sustainable Management	Conferenc e	National	ISSN:0973-952X	25.05.201 8	27.05.201 8
20	2018	Dr. Ramandeep Kaur	The effectiveness of Monetary Policy in India: Pre and Post Reforms Comparison	6th International Conference on Applied Econometrics		Internati onal	Paper Presented	05-07-2018	06-07-222018
21	2018	Ms. Mona Prashar	Empowered Women: A financial Management Framework based on the Purchasing power of SHG Members	Recent Research and Innovations in Social Science, Humanities & Education (ICRRISHE 2018)	Conferenc e	National	ISSN-2349-5162	12.08.201 8	12.028.20 18
22	2018	Ms. Ritu Sharma	Soft skills imperatives for human resource development in Tourism Industry	Destination Branding and Competitive Positioning"	Conferenc e	National	Paper Presented	06.09.201 8	08.09.201 8

23	2018	Dr. Nilesh Arora	Role of NGO's in the promotion of agriculture sector in India	Agro Supply Chain Conference	Conference	International	ISSN:22781277	05.10.2018	06.10.2018
24	2018	Dr. Shalini Aggarwal	Role of Microfinance in Women Empowerment through SHG: Case study of Uttar Pradesh	Sustainability	Conference	International	ISSN:2455782 X	29.11.2018	01.12.2018
25	2018	Ms. Priyanka Pandey	Assessment of HR analytics practices and its impact on talent retention	First PAN IIT International Management conference	Conference	International	Paper Presented	30.11.2018	02.12.2018
26	2018	Dr. Vikas Arya	Does the brand value build on online communities influences customers to buy green products? Role of brand mediator and trust on the brand as a moderator to this relationship	First PAN IIT International Management Conference	Conference	International	ISBN:978-93-5311-935-5	30.11.2018	02.12.2018
27	2019	Dr. Anupal Mongia	Impact of Predictor Variables on BSE SENSEX returns in India	International Conference on Sustainable developmentand Social Innovation in Business	Emerald Publishing	International	Paper Presented	25-02-2019	26-02-2019
28	2018	Dr. Vikas Arya	Engagement in online communities: Role of virtual platforms in globalizing the local culture and crafting the distance of	Society & Management: Indian Culture vis-à-vis Western Culture	Conference	International	Paper Presented	07.12.2018	08.12.2018

			communication among people						
29	2019	Dr. Vikas Arya	Is the repeat purchase of Smartphone users prompt because of brand generated equity? Embedding the role of brand image & brand loyalty to the same.	Driving marketing excellence through experiences in emerging economies	Conference	International	Paper Presented	06.01.2019	06.01.2019
30	2019	Dr. Sajjan Choudhuri	Will Euro continue to edge lower to it's time to reverse	Managerial strategies for Technological transformations in 21st century	Conference	International	ISBN:978-93-86789-84-6	09.02.2019	09.02.2019
31	2019	Dr. Sajjan Choudhuri	Digital experience management on social media: A New trend fro sustainable marketing	Digital Engagement at Community Level	Symposium	National	Paper Presented	16.02.2019	16.02.2019
32	2019	Dr. Gurpreet Kaur	Technology Parks in Punjab: A Step towards Encouraging Entrepreneurship	Entrepreneurship	Conference	International	paper Presented	2/20/2019	2/22/2019
33	2019	Dr. Bhupinder P.S. Chahal	Under utilized human resource: An Indian Paradox	Sustainable Development & social Innovation in Business	Conference	International	Paper Presented	25.02.2019	25.02.2019
34	2019	Dr. Shalini Aggarwal	Role of microfinance in Women Empowerment through SHG	Sustainable Development & social Innovation in Business	Conference	International	Paper Presented	25.02.2019	25.02.2019

35	2019	Dr. Mohd. Salman Shamsi	Green consumerism among millennial with special reference to Chandigarh Tri.city	Sustainable Development & social Innovation in Business	Conferenc e	Internati onal	Paper Presented	25.02.201 9	25.02.201 9
36	2019	Ms. Harveen Kaur	Go green. A journey towards sustainable development	Sustainable Development & social Innovation in Business	Conferenc e	Internati onal	Paper Presented	25.02.201 9	25.02.201 9
37	2019	Dr. Anupal Mongia	Impact of predictor variables on BSE SENSEX returns in India	Sustainable Development & social Innovation in Business	Conferenc e	Internati onal	Paper Presented	25.02.201 9	25.02.201 9
38	2019	Mr. Kamal Batta	Role of education policy in India: An emerging knowledge economy	Sustainable Development & social Innovation in Business	Conferenc e	Internati onal	Paper Presented	25.02.201 9	25.02.201 9
39	2019	Dr. Atul Shiva	Emerging segmentation dimension of Indian Retail Individual investors in the age of social media: an application of linear discriminate analysis	Sustainable Development & social Innovation in Business	Conferenc e	Internati onal	Paper Presented	25.02.201 9	25.02.201 9
40	2019	Ms. Sheena Chopra	Customer satisfaction towards E.shopping using technology acceptance model approach	Sustainable Development & social Innovation in Business	Conferenc e	Internati onal	Paper Presented	25.02.201 9	25.02.201 9
41	2019	Dr. Rakhi Arora	Impact of predictor variable on BSE SENSEX Returns in India	Sustainable Development & social Innovation in Business	Conferenc e	Internati onal	Paper Presented	25.02.201 9	25.02.201 9

42	2019	Dr. Bhupinder P.S. Chahal	Capacity Building: Indian Youth Poised to take on the World in the 22nd Century	Sustainable Development & social Innovation in Business	Conferenc e	Internati onal	Paper Presented	25.02.201 9	25.02.201 9
43	2019	Dr. Nilesh Arora	Enterprising for a suitable supply chain of livestock and products of sheep husbandry in Jammu & Kashmir	Sustainable Development & social Innovation in Business	Conferenc e	Internati onal	Paper Presented	25.02.201 9	25.02.201 9
44	2019	Dr. Nilesh Arora	Combating gender inequality and shortage in Indian armed forces	Sustainable Development & social Innovation in Business	Conferenc e	Internati onal	Paper Presented	25.02.201 9	25.02.201 9
45	2019	Dr. Praveen Kumar	Digital supply chain management and amalgamation of block chain leading to a better customer experience	Sustainable Development & social Innovation in Business	Conferenc e	Internati onal	Paper Presented	25.02.201 9	25.02.201 9
46	2019	Mr. Parmod Kumar	A comparative study based on consumption vs. export of oil seeds by BRICS nations	Sustainable Development & social Innovation in Business	Conferenc e	Internati onal	Paper Presented	25.02.201 9	25.02.201 9
47	2019	Dr. Vikas Tyagi	Predicting bankrupted using Altman's Z.score: A study of Indian real estate industry	Sustainable Development & social Innovation in Business	Conferenc e	Internati onal	Paper Presented	25.02.201 9	25.02.201 9
48	2019	Ms. Ritu Sharma	Climate of ethics . An analysis of Indian banking industry	Sustainable Development & social Innovation in Business	Conferenc e	Internati onal	Paper Presented	25.02.201 9	25.02.201 9

49	2019	Dr. Praveen Kumar	Influence of work life balance on workforce performance: An overview of world	Sustainable Development & social Innovation in Business	Conferenc e	Internati onal	Paper Presented	25.02.201 9	25.02.201 9
50	2019	Dr. Praveen Kumar	Role of microfinance in women empowerment through SHG	Sustainable Development & social Innovation in Business	Conferenc e	Internati onal	Paper Presented	25.02.201 9	25.02.201 9
51	2019	Dr. Radha Yadav	Spiritual leadership for sustainable organizations: A theoretical model	Sustainable Development & social Innovation in Business	Conferenc e	Internati onal	Paper Presented	25.02.201 9	25.02.201 9
52	2019	Ms. Priyanka Pandey	Talent acquisition practices in Manufacturing sector for sustainable Human Resource Management	Sustainable Development & Social Innovation in Business	Conferenc e	Internati onal	Paper Presented	25.02.201 9	25.02.201 9
53	2019	Dr. Atul Shiva	Cultural intelligence and task performance of global virtual teams: A study on egoless ehavior towards out. Group members	Sustainable Development & social Innovation in Business	Conferenc e	Internati onal	Paper Presented	25.02.201 9	25.02.201 9
54	2019	Dr. Vikas Arya	Exploring The mediating effect of responsive market orientation between the relationship of entrepreneur	Sustainable Development & social Innovation in Business	Conferenc e	Internati onal	Paper Presented	25.02.201 9	25.02.201 9
55	2019	Dr. Vikas Arya	Home Based Entrepreneuring for empowerment and	Sustainable Development & social Innovation in	Conferenc e	Internati onal	Paper Presented	25.02.201 9	25.02.201 9

			sustainability of Muslim women. A study in Indian Context	Business					
56	2019	Dr. Preeti Sharma	Measuring environmental , Social and Governance (ESG) Performance of Indian Companies	Sustainable Development & social Innovation in Business	Conferenc e	Internati onal	Paper Presented	25.02.201 9	25.02.201 9
57	2019	Ms . Sucheta Chauhan	A study on customer preference towards digital payment in India	Sustainable Development & social Innovation in Business	Conferenc e	Internati onal	paper Presented	2/25/2019	2/25/2019
58	2019	Dr. Preeti Sharma	Effect of NPA's on the profitability of selected public and private sector banks	Sustainable Development & social Innovation in Business	Conferenc e	Internati onal	Paper Presented	25.02.201 9	25.02.201 9
59	2019	Ms. Gurleen Kaur	Customer Satisfaction Towards E-Shopping Using Technology Acceptance model Approach	Sustainable Development & social Innovation in Business	Conferenc e	Internati onal	Paper Presented	25.02.201 9	25.02.201 9
60	2019	Ms. Reepu	Ujjivan Small Finance Bank: A Provenance of Inclusion	Informal Employment in India : Issues and Challenges	Seminar	National	ISSN:2319- 2275	28.03.201 9	28.03.201 9
61	2019	Ms. Reepu	Sustainability Accounting	Multidisciplinary Research in Science, Engineering, Management, Education & Humanities	Conferenc e	Internati onal	Paper Presented	06.04.201 9	07.04.201 9

62	2019	Dr. Mohd. Salman Shamsi	Perception towards social media news with special reference to millennial	Role of media in strengthening society & democracy	Conference	National	Paper Presented	10.04.2019	10.04.2019
63	2019	Dr. Rakhi Arora	Impact of digitization in rural areas of Jaipur City	Transformation of Business through Digitalization: Recent Trends and Future of Digitalization with respect to Indian Business	Seminar	National	Paper Presented	16.04.2019	16.04.2019
64	2019	Ms. Reepu	Financial Inclusion	National conference and Business Summit 2019	Conference	National	Paper Presented	18.04.2019	18.04.2019
65	2019	Ms. Ritu Sharma	Customer satisfaction towards internet banking of SBI	National conference and Business Summit 2019	Conference	National	Paper Presented	18.04.2019	18.04.2019
66	2019	Dr. Vikas Tyagi	How to Step in for an Aerospace Start Up	3rd National Conference on Mechanical and Aeronautical Engineering 2019	Conference	National	Paper Presented	01.06.2019	01.06.2019
67	2019	Ms. Reepu	Artificial Intelligence in Finance & Accounting	Information Technology & Management for Substantial Development (ICITMSD.2019)	Conference	International	ISSN:01934120	09.08.2019	10.08.2019

568

68	2019	Dr. Atul Shiva	Segmenting Individual Investors Reactions to Social Media Platforms: Evidence from India	Knowledge & Policy for Sustainable Development: Global Lessons & Local Challenges	Conference	International	Paper Presented	25.09.2019	27.09.2019
69	2019	Dr. Atul Shiva	Examining the effect of Bundles of HRM practices on Performance of Federal Government Organizations in Ethiopia	Knowledge & Policy for Sustainable Development: Global Lessons & Local Challenges	Conference	International	Paper Presented	25.09.2019	27.09.2019
70	2019	Dr. Shalini Aggarwal	Green Bonds: A catalyst for Sustainable Development	CSR & Sustainable Development	Conference	International	Paper Presented	10.10.2019	11.10.2019
71	2019	Mr. Nitin Kulshrestha	Technical Analysis Prospective. Artificial Intelligence in Predictive Financial Modeling & Portfolio Optimization	Global Business Strategies for Sustainability (GLOBUS.2019) Driving Business Excellence Trough Digital Transformation	Conference	International	ISBN:978-81-943473-8-8	18.10.2019	18.10.2019
72	2019	Dr. Rupali Arora	Quality of Work Life as a determinant in predicting Organizational Commitment. A Study of Higher Educational Institution	10th Year of United Nations Academic Imapct: Opportunities and Strategies for Collaborative higher Education Impact in Emerging	Conference	International	Paper Presented	18.11.2019	19.11.2019

				Economies					
73	2019	Dr. Navjit Singh	The Forthcoming Artificial Intelligence Revolution: Its Impact on achieving Sustainable Development Goals	10th Year of United Nations Academic Imapct:Opportunities and Strategies for Collaborative higher Education Impact in Emerging Economies	Conference	International	Paper Presented	18.11.2019	19.11.2019
74	2019	Dr. Nilesh Arora	Impact of Celebrity Advocacy in Higher Education Collaboration Across Emerging Economics	10th Year of United Nations Academic Imapct:Opportunities and Strategies for Collaborative higher Education Impact in Emerging Economies	Conference	International	Paper Presented	18.11.2019	19.11.2019
75	2019	Dr. Satinder Pal Singh	Realizing a Sustainable Development goal through Student Engagement & Organizational in HEI's	10th Year of United Nations Academic Imapct:Opportunities and Strategies for Collaborative higher Education Impact in Emerging Economies	Conference	International	Paper Presented	18.11.2019	19.11.2019

76	2019	Dr. Bijay Prasad Kushwaha	The Impact of Collaborative Higher Education in Fostering Sustainable Development of Emerging Economics	10th Year of United Nations Academic Imapct:Opportunities and Strategies for Collaborative higher Education Impact in Emerging Economies	Conference	International	Paper Presented	18.11.2019	19.11.2019
77	2019	Dr. Bharti Kapur	Issues and Concerns of women's Health in India: A study of NFHS.4	Holistic Health of women: Issues & Challenges	Conference	International	Paper Presented	20.11.2019	21.11.2019
78	2019	Ms. Reepu	Contention of BSE & NSE	Volatility Uncertainty Complexity & Ambiguity in Business (IC.VICA19)	Conference	International	Paper Presented	23.11.2019	24.11.2019
79	2019	Dr. Sajjan Choudhuri	Customer Satisfaction Level and Comparative Study of Disbursement of Home Loans	The Impact of Globalization on Economic Development, Emerging Technology & Management Science	Conference	International	ISBN:978-93-88966-20-4	30.11.2019	30.11.2019
80	2019	Dr. Rupali Arora	Management Lessons from Bhagvad Gita	Universal Welfare and the Eternal Philosophy of Bhagvad Gita	Seminar	International	Paper Presented	03.12.2019	05.12.2019

81	2019	Dr. Rupali Arora	Happiness at workplace .Role of Human resource Management	Happiness & Performance Management Globalised Business Scenario.2019	Conferenc e	Internati onal	Paper Presented	03.12.201 9	05.12.201 9
82	2019	Dr. Rupali Arora	Examining the relationship Between Human Resource Management Practices & Organizational Commitment: The Mediating Role of Job Satisfaction	Happiness & Performance Management Globalised Business Scenario.2019	Conferenc e	Internati onal	Paper Presented	03.12.201 9	05.12.201 9
83	2019	Dr. Rakhi Arora	Mobile Banking Adoption by Indian Migrant workers: Integrating TAM with TPB	Operations Research and Decision Sciences (ICORDS)	Conferenc e	Internati onal	Paper Presented	28.12.201 9	30.12.201 9
84	2019	Ms. Reepu	Managing Supply Chain in VUCA world	Substantial Development in the Field of Engineering & Management	Conferenc e	Internati onal	ISBN:978-81- 943584-8-0	29.12.201 9	29.12.201 9
85	2020	Dr. Navjit Singh	Comparative Analysis of Job Satisfaction Among Male & Female Faculty Members Working in Private Management Colleges in Jalandhar Region of Punjab	Current Trends in Engineering, Sciences & Management	Conferenc e	Internati onal	ISSN:2394311 4	06.01.202 0	06.01.202 0

86	2020	Dr. Bhupinder P.S. Chahal	Human Capital in Micro Enterprise Development-The Indian Developing Economy Story	Entrepreneurship & Economic Development of India	Seminar	National	Paper Presented	11.01.2020	11.01.2020
87	2020	Dr. Rupali Arora	Exploring the Impact of Leadership Styles on Organizational Commitment	Organizational Realities: Changing Paradigm of HR	Conference	International	Paper Presented	17.01.2020	18.01.2020
88	2020	Dr. Rakhi Arora	Segmentation at the Bottom of the Pyramid: A Developing Country perspective for Banking Industry	Economics, Business, Politics and Society in the Information Age	Conference	International	Paper Presented	25.05.2020	30.05.2020
89	2020	Dr. Rakhi Arora	Segmentation at the Bottom of the Pyramid: A Developing Country perspective for Banking Industry	Economics, Business, Politics and Society in the Information Age	Conference	International	Paper Presented	25.05.2020	30.05.2020
90	2020	Dr. Pardeep Kumar	Impact of Behavioural Biases on Investment Decision: A systematic review.	Behavioural Economics and Finance	Conference	International	Paper Presented	16.12.2020	18.12.2020
91	2021	Dr. Navjit Singh	Online Impulsive Personality Traits and E-Service Quality of Internet Banking: A Review	EmergingTrends in Engineering & Management	Conference	International	Paper Presented	23.01.2021	23.01.2021

Case Studies Published:

Table 6.8.5: Faculty Case Studies Published

Sr. No.	Title of Case Study	Name of the First author	Name of the other author/s	Name of Journal/Book	National /International journal	Month of Publication	Year of publication	ISBN/ISSN Number	Publisher	Affiliating Institute at the time of publication
1	CSR- A Case Study Of The Satyabharti School Program	Dr. Shalini Aggarwal	…………..	International Journal of Indian Culture and Business Management	International	May	2018	ISSN:0973-952X	Inderscience Enterprises	Chandigarh University
2	Human Resource Practices: A Case Study On Swan Group Of Companies	Dr. Nilesh Arora	Dr. Rahul Hakku	Emerging Perspectives in Management, Entrepreneurship and Innovation	National	August	2018	ISBN:978-81-938624-3-8	White Falcon Publishing	Chandigarh University
3	Business Model Analysis For Online Shopping Companies: Case Study Of Flipkart	Dr. Shalini Aggarwal	Dr. Jagmohan	Emerging Perspectives in Management, Entrepreneurship and Innovation	National	August	2018	ISBN:978-81-938624-3-8	White Falcon Publishing	Chandigarh University
4	"Push Factors In The Management Dynamics Among SHG's	Ms. Mona Prashar	Dr. S Ramachandran	Emerging Perspectives in Management, Entrepreneurship and Innovation	National	August	2018	ISBN:978-81-938624-3-8	White Falcon Publishing	Chandigarh University

574

	Of Punjab: A Case study"									
5	Effective And Efficient Management Of Rural Water Resources – A Case Study Of Garhshankar Region	Ms. Mona Prashar	Dr. Manbeer Kaur	Emerging Perspectives in Management, Entrepreneurship and Innovation	National	August	2018	ISBN:978-81-938624-3-8	White Falcon Publishing	Chandigarh University
6	Falguni Gruh Udyog	Dr. Shalini Aggarwal	Dr. Chirag, Ms. Kripa	IIM Ahmadabad	National	June	2019	IIM Ahmadabad case Centre	IIM Ahmadabad	Chandigarh University
7	Samriddhii: A Case Of Integrated Social Entrepreneurship In Bihar	Dr. Shalini Aggarwal	Mr. Anurag Pahuja Ms. Ruchi Sharma	International Journal of Indian Culture and Business Management	National	June	2019	ISSN:17530814	Inderscience Enterprises	Chandigarh University

Book Chapters Published:

Table 6.8.6: Faculty Book Chapters Published

Sr. No.	Title of the Chapter Published	Title of the Book	Name of the First Author	Name of the Another Author(s)	Name of the Publisher	Year of Public ation	ISBN/ISSN
1	Industrial Development: A Key Towards Economic Development	Emerging Perspectives in Management, Entrepreneurship and Innovation	Dr. Gurpreet Kaur		White Falcon Publishing	2018	978-81-938624-3-8
2	Understanding Consumer Behaviour- A Base to Marketing Mix	Marketing Management-Theoratical and Prectical Implications	Dr. Anil Chandhok		Nation Press, New Delhi	2018	978-9387436-24-4
3	Way Forward in Overcoming the Digital Divide in Business: A Review	Emerging Perspectives in Management , Enterpreneurshipand Innovation	Ms. Gaganjot Kaur	Dr. Nancy Bawa	White Falcon Publishing	2018	978-81-938624-3-8
4	Conditional Cash Transfer Schemes in the Indian Context: Key Takeaways from Brazil and Mexico	Emerging Perspectives in Management, Entrepreneurship and Innovation	Dr. Gagandeep Kaur	Ms. Shagun Tripathi, Ms. Priyanka Panday	International Publisher	2018	ISBN No: 978-8193862438
5	Human Resource Practices at Swan Group, Mohali	Emerging Perspectives in Management, Entrepreneurship and Innovation	Dr. Gagandeep Kaur	Dr. Nilesh Arora	International Publisher	2018	ISBN No: 978-8193862438
6	Vuca Challenge: Transformation business models in the current era	Emerging Perspectives in Management, Entrepreneurship	Ms. Ritu Sharma	Ms. Ashita Chadha	White Falcon Publishing	2018	ISBN:978-81-938624-3-8

		and Innovation					
7	Celebrity Endorsement: A Tested Advertising Weapon	Emerging Perspectives in Management, Entrepreneurship and Innovation	Dr. Nilesh Arora	Dr. Gagandeep Kaur	White Falcon Publishing	2018	ISBN:978-81-938624-3-8
8	Knowledge Management Strategy: Putting Knowledge to Work, Wisely	Emerging Perspectives in Management, Entrepreneurship and Innovation	Ms. Chitra		White Falcon Publishing	2018	ISBN:978-81-938624-3-8
9	Digital Marketing: Tool to leverage Competitive Edge in the Banking Industry	Emerging Perspectives in Management, Entrepreneurship and Innovation	Dr. Bhupinder P.S Chahal	Ms. Rupali Khanna	White Falcon Publishing	2018	ISBN:978-81-938624-3-8
10	Green HR- An initiative towards environment sustainability	Emerging Perspectives in Management, Entrepreneurship and Innovation	Ms. Ritu Sharma	Mr. Vishal Choudhary	White Falcon Publishing	2018	ISBN:978-81-938624-3-8
11	Global Management	Emerging Perspectives in Management, Entrepreneurship and Innovation	Mr. Parmod Kumar	Ms. Nikita Sharma	White Falcon Publishing	2018	ISBN:978-81-938624-3-8
12	Indian financial market and mutual fund:- A review	Emerging Perspectives in Management, Entrepreneurship and Innovation	Ms. Annu Pruthi		White Falcon Publishing	2018	ISBN:978-81-938624-3-8
13	An Overview of GST in India	Emerging Perspectives in Management, Entrepreneurship and Innovation	Ms. Diksha Ahuja		White Falcon Publishing	2018	ISBN:978-81-938624-3-8

14	Impact investment in India – A silent revolution	Emerging Perspectives in Management, Entrepreneurship and Innovation	Ms. Pooja Bhanot		White Falcon Publishing	2018	ISBN:978-81-938624-3-8
15	Way Forward in Overcoming the Digital Divide in Business: A Review	Emerging Perspectives in Management, Entrepreneurship and Innovation	Mr. Naveen Garg	Dr. Nancy Bawa, Ms. Neelam Sharma, Ms. Gaganjot Kaur	White Falcon Publishing	2018	ISBN:978-81-938624-3-8
16	Spiritual approach of leadership in educational management	Emerging Perspectives in Management, Entrepreneurship and Innovation	Dr. Rupali Arora	Mr. Kamal Batta, Ms. Veena Panjwani, Dr. Parveen Kumar	White Falcon Publishing	2018	ISBN:978-81-938624-3-8
17	Cyber loafing: A Transpiring Rage	Emerging Perspectives in Management, Entrepreneurship and Innovation	Dr. Pawan Kumar	Ms. Preeti Sukhija	White Falcon Publishing	2018	ISBN:978-81-938624-3-8
18	Women Entrepreneurship: Challenges and Issues	Emerging Perspectives in Management, Entrepreneurship and Innovation	Dr. Pawan Kumar		White Falcon Publishing	2018	ISBN:978-81-938624-3-8
19	Conditional Cash Transfer Schemes in the Indian Context: Key Takeaways from Brazil	Emerging Perspectives in Management, Entrepreneurship	Ms. Priyanka Pandey	Shagun Tripathi,Dr.	White Falcon Publishing	2018	ISBN:978-81-938624-3-8

	and Mexico	and Innovation		Gagandee p Kaur			
20	Tutoring a child with a learning Disability: Issues and Challenges	Special Education: Practices & Challenges	Ms. Chitra		UK International Publishers	2018	ISBN:978-93-87745-98-8
21	Is the repeat purchase of Smartphone users prompt because of brand generated equity? Embedding the role of brand image & brand loyalty to the same.	EMC Proceedings	Dr. Vikas Arya	Mr. Anshuman Sharma, Mr. Haidar Abbas, Mr. Atul Sharma	EMC Proceedings	2019	ISBN 978-93-53466-69-5
22	NPA and its impact on net profitability of public sector bank	Review of Research	Dr. Sajjan Choudhuri	Ms. Veena Panjwani ,Mr. Rishab Bhatia	Gittaratan International Public school	2019	ISBN:978-93-5346-477-6
23	Will Euro continue to edge lower to it's time to reverse	Recent Trends in Research	Dr. Sajjan Choudhuri		KAAV Publications	2019	ISBN:978-93-86789-84-6
24	Technical Analysis Prospective- Artificial Intelligence in Predictive Financial Modeling & Portfolio Optimization	Global Business Strategies for Sustainability	Mr. Nitin Kulshreshtha	Dr. Vishal Kamra	Bharti Publications, Delhi	2019	ISBN:978-81-943473-8-8
25	Customer Satisfaction Level and Comparative Study of Disbursement of Home Loans	Globalization & Research	Dr. Sajjan Choudhuri		KAAV Publications	2019	ISBN:978-93-88966-20-4

26	The Anatomy of Workplace Spirituality and Happiness among Employees	Researchers on Happiness & Performance Management	Dr. Rupali Arora	Mrs. Richa Ms. Deepika Sharma	Lambert Academic Publishing	2020	ISBN:978-620-2-51315-9
27	Artificial Intelligence: A Boom for Online Business	Applications of Artificial Intelligence in Business and Finance	Ms. Shipra Pathak	Ms. Priyanka Bhardwaj	Apple Academic Press	2020	ISBN: 978-17-71889-68-1
28	Methods of Energy-Saving Measures	Affordable and Clean Energy	Dr. Shalini Aggarwal	Ms. Shipra Pathak	Springer, Cham	2020	ISBN: 978-3-319-71057-0
29	A study of associated factors of age at first birth by utilizing discrete time event history analysis	Emerging Business Idias – An Insight in to Skills & Innovations	Dr. Surya Kant Pal		National Press Associates	2020	ISBN No: 978-81-944303-2-2
30	PUBG: Effects our brain or just a game?	Emerging Business Idias – An Insight in to Skills & Innovations	Ms. Prerna Dhawan, ;	Dr. Surya Kant Pal, Ms. Surksha Kamboj	National Press Associates	2020	ISBN No: 978-81-944303-2-2
31	A study of economic cooperation in South Asia	Emerging Business Idias – An Insight in to Skills & Innovations	Mr. Ravi Kaushal	Mr. Vipin Sharma, Mr. Vinod Sharma	National Press Associates	2020	ISBN No: 978-81-944303-2-2
32	Research in emerging advertising techniques	Emerging Business Idias – An Insight in to Skills & Innovations	Dr. Anil Kalotra	Mr. Harshit	National Press Associates	2020	ISBN No: 978-81-944303-2-2
33	A study on changing role of logistics in e commerce sector in India	Emerging Business Idias – An Insight in to Skills & Innovations	Mr. Gagan Vibhu		National Press Associates	2020	ISBN No: 978-81-944303-2-2

34	Understand the mindset of Indian parents and children about marriage expenses and financial planning	Emerging Business Idias – An Insight in to Skills & Innovations	Mr. Hunny Chawla		National Press Associates	2020	ISBN No: 978-81-944303-2-2
35	Impact of cash back offers on consumer behaviour	Emerging Business Idias – An Insight in to Skills & Innovations	Ms. Sonika Kanojia		National Press Associates	2020	ISBN No: 978-81-944303-2-2
36	Energy System Services and Their Impact on Sustainability	Affordable and Clean Energy	Dr. Charu Saxena	Dr. Pardeep Kumar	Springer, Cham	2020	Online ISBN978-3-319-71057-0
37	Google classroom : A perfect tool for virtual learning	Virtual and online learning	Ms.Simranjeet Kaur		Associated Publishing House	July	2020

Faculty Book Chapters Published

Sr. No.	Title of the Chapter Published	Title of the Book	Name of the First Author	Name of the Another Author(s)	Name of the Publisher	Year of Publication	ISBN/ISSN
1	Industrial Development: A Key Towards Economic Development	Emerging Perspectives in Management, Entrepreneurship and Innovation	Dr. Gurpreet Kaur		White Falcon Publishing	2018	978-81-938624-3-8
2	Understanding Consumer Behaviour- A Base to Marketing Mix	Marketing Management-Theoratical and Prectical Implications	Dr. Anil Chandhok		Nation Press, New Delhi	2018	978-9387436-24-4
3	Way Forward in Overcoming the Digital Divide in Business: A Review	Emerging Perspectives in Management , Enterpreneurshipand Innovation	Ms. Gaganjot Kaur	Dr. Nancy Bawa	White Falcon Publishing	2018	978-81-938624-3-8
4	Conditional Cash Transfer Schemes in the Indian Context: Key Takeaways from Brazil and Mexico	Emerging Perspectives in Management, Entrepreneurship and Innovation	Dr. Gagandeep Kaur	Ms. Shagun Tripathi, Ms. Priyanka Panday	International Publisher	2018	ISBN No: 978-8193862438
5	Human Resource Practices at Swan Group, Mohali	Emerging Perspectives in Management, Entrepreneurship and Innovation	Dr. Gagandeep Kaur	Dr. Nilesh Arora	International Publisher	2018	ISBN No: 978-8193862438
6	Vuca Challenge: Transformation business models in the current era	Emerging Perspectives in Management, Entrepreneurship	Ms. Ritu Sharma	Ms. Ashita Chadha	White Falcon Publishing	2018	ISBN:978-81-938624-3-8

		and Innovation					
7	Celebrity Endorsement: A Tested Advertising Weapon	Emerging Perspectives in Management, Entrepreneurship and Innovation	Dr. Nilesh Arora	Dr. Gagandeep Kaur	White Falcon Publishing	2018	ISBN:978-81-938624-3-8
8	Knowledge Management Strategy: Putting Knowledge to Work, Wisely	Emerging Perspectives in Management, Entrepreneurship and Innovation	Ms. Chitra		White Falcon Publishing	2018	ISBN:978-81-938624-3-8
9	Digital Marketing: Tool to leverage Competitive Edge in the Banking Industry	Emerging Perspectives in Management, Entrepreneurship and Innovation	Dr. Bhupinder P.S Chahal	Ms. Rupali Khanna	White Falcon Publishing	2018	ISBN:978-81-938624-3-8
10	Green HR- An initiative towards environment sustainability	Emerging Perspectives in Management, Entrepreneurship and Innovation	Ms. Ritu Sharma	Mr. Vishal Choudhary	White Falcon Publishing	2018	ISBN:978-81-938624-3-8
11	Global Management	Emerging Perspectives in Management, Entrepreneurship and Innovation	Mr. Parmod Kumar	Ms. Nikita Sharma	White Falcon Publishing	2018	ISBN:978-81-938624-3-8
12	Indian financial market and mutual fund:- A review	Emerging Perspectives in Management, Entrepreneurship and Innovation	Ms. Annu Pruthi		White Falcon Publishing	2018	ISBN:978-81-938624-3-8
13	An Overview of GST in India	Emerging Perspectives in Management, Entrepreneurship and Innovation	Ms. Diksha Ahuja		White Falcon Publishing	2018	ISBN:978-81-938624-3-8

14	Impact investment in India – A silent revolution	Emerging Perspectives in Management, Entrepreneurship and Innovation	Ms. Pooja Bhanot		White Falcon Publishing	2018	ISBN:978-81-938624-3-8
15	Way Forward in Overcoming the Digital Divide in Business: A Review	Emerging Perspectives in Management, Entrepreneurship and Innovation	Mr. Naveen Garg	Dr. Nancy Bawa, Ms. Neelam Sharma, Ms. Gaganjot Kaur	White Falcon Publishing	2018	ISBN:978-81-938624-3-8
16	Spiritual approach of leadership in educational management	Emerging Perspectives in Management, Entrepreneurship and Innovation	Dr. Rupali Arora	Mr. Kamal Batta, Ms. Veena Panjwani, Dr. Parveen Kumar	White Falcon Publishing	2018	ISBN:978-81-938624-3-8
17	Cyber loafing: A Transpiring Rage	Emerging Perspectives in Management, Entrepreneurship and Innovation	Dr. Pawan Kumar	Ms. Preeti Sukhija	White Falcon Publishing	2018	ISBN:978-81-938624-3-8
18	Women Entrepreneurship: Challenges and Issues	Emerging Perspectives in Management, Entrepreneurship and Innovation	Dr. Pawan Kumar		White Falcon Publishing	2018	ISBN:978-81-938624-3-8
19	Conditional Cash Transfer Schemes in the Indian Context: Key Takeaways from Brazil	Emerging Perspectives in Management, Entrepreneurship	Ms. Priyanka Pandey	Shagun Tripathi,Dr.	White Falcon Publishing	2018	ISBN:978-81-938624-3-8

	and Mexico	and Innovation		Gagandee p Kaur			
20	Tutoring a child with a learning Disability: Issues and Challenges	Special Education: Practices & Challenges	Ms. Chitra		UK International Publishers	2018	ISBN:978-93-87745-98-8
21	Is the repeat purchase of Smartphone users prompt because of brand generated equity? Embedding the role of brand image & brand loyalty to the same.	EMC Proceedings	Dr. Vikas Arya	Mr. Anshuman Sharma, Mr. Haidar Abbas, Mr. Atul Sharma	EMC Proceedings	2019	ISBN 978-93-53466-69-5
22	NPA and its impact on net profitability of public sector bank	Review of Research	Dr. Sajjan Choudhuri	Ms. Veena Panjwani ,Mr. Rishab Bhatia	Gittaratan International Public school	2019	ISBN:978-93-5346-477-6
23	Will Euro continue to edge lower to it's time to reverse	Recent Trends in Research	Dr. Sajjan Choudhuri		KAAV Publications	2019	ISBN:978-93-86789-84-6
24	Technical Analysis Prospective- Artificial Intelligence in Predictive Financial Modeling & Portfolio Optimization	Global Business Strategies for Sustainability	Mr. Nitin Kulshreshtha	Dr. Vishal Kamra	Bharti Publications, Delhi	2019	ISBN:978-81-943473-8-8
25	Customer Satisfaction Level and Comparative Study of Disbursement of Home Loans	Globalization & Research	Dr. Sajjan Choudhuri		KAAV Publications	2019	ISBN:978-93-88966-20-4

26	The Anatomy of Workplace Spirituality and Happiness among Employees	Researchers on Happiness & Performance Management	Dr. Rupali Arora	Mrs. Richa Ms. Deepika Sharma	Lambert Academic Publishing	2020	ISBN:978-620-2-51315-9
27	Artificial Intelligence: A Boom for Online Business	Applications of Artificial Intelligence in Business and Finance	Ms. Shipra Pathak	Ms. Priyanka Bhardwaj	Apple Academic Press	2020	ISBN: 978-17-71889-68-1
28	Methods of Energy-Saving Measures	Affordable and Clean Energy	Dr. Shalini Aggarwal	Ms. Shipra Pathak	Springer, Cham	2020	ISBN: 978-3-319-71057-0
29	A study of associated factors of age at first birth by utilizing discrete time event history analysis	Emerging Business Idias – An Insight in to Skills & Innovations	Dr. Surya Kant Pal		National Press Associates	2020	ISBN No: 978-81-944303-2-2
30	PUBG: Effects our brain or just a game?	Emerging Business Idias – An Insight in to Skills & Innovations	Ms. Prerna Dhawan, ;	Dr. Surya Kant Pal, Ms. Surksha Kamboj	National Press Associates	2020	ISBN No: 978-81-944303-2-2
31	A study of economic cooperation in South Asia	Emerging Business Idias – An Insight in to Skills & Innovations	Mr. Ravi Kaushal	Mr. Vipin Sharma, Mr. Vinod Sharma	National Press Associates	2020	ISBN No: 978-81-944303-2-2
32	Research in emerging advertising techniques	Emerging Business Idias – An Insight in to Skills & Innovations	Dr. Anil Kalotra	Mr. Harshit	National Press Associates	2020	ISBN No: 978-81-944303-2-2
33	A study on changing role of logistics in e commerce sector in India	Emerging Business Idias – An Insight in to Skills & Innovations	Mr. Gagan Vibhu		National Press Associates	2020	ISBN No: 978-81-944303-2-2

34	Understand the mindset of Indian parents and children about marriage expenses and financial planning	Emerging Business Idias – An Insight in to Skills & Innovations	Mr. Hunny Chawla		National Press Associates	2020	ISBN No: 978-81-944303-2-2
35	Impact of cash back offers on consumer behaviour	Emerging Business Idias – An Insight in to Skills & Innovations	Ms. Sonika Kanojia		National Press Associates	2020	ISBN No: 978-81-944303-2-2
36	Energy System Services and Their Impact on Sustainability	Affordable and Clean Energy	Dr. Charu Saxena	Dr. Pardeep Kumar	Springer, Cham	2020	Online ISBN978-3-319-71057-0
37	Google classroom : A perfect tool for virtual learning	Virtual and online learning	Ms.Simranjeet Kaur		Associated Publishing House	July	2020

Conferences/Seminars Attended:

Table 6.8.7: Conferences/Seminars Attended by Faculty

Sr. No.	Year	Name of The Faculty	Title of Paper Presented	Title of The Proceedings of The Conference	Type of Event	National/ International	Start Date	End Date	Sponsored/Organized
1	2018	Dr. Rupali Arora	Student Empowerment as a catalyst for quality education in a Digital Era	Managing Digital Revolution : Inventing Future India	Conference	National	05.01.2018	06.01.2018	Delhi School of Management, Delhi Technological University, Delhi School of Professional Studies and Research
2	2018	Dr. Pawan Kumar	Assessment of performance of mutual funds in India	Emerging Issues and Challenges in Commerce	Seminar	National	27.01.2018	27.01.2018	Director Higher Education , Haryana
3	2018	Dr. Pawan Kumar	Goods and Services Tax. A study of challenges and mechanism in India	India at Cross Roads	Seminar	National	30.01.2018	30.01.2018	Director Higher Education , Haryana

4	2018	Ms. Priyanka Pandey	Reflections on Demonetizatio n: An Assessment of Changes in Organized and Unorganized Retail in India	India at Cross Roads	Seminar	National	30.01.201 8	30.01.201 8	Director Higher Education , Haryana
5	2018	Dr. Bhupinder P.S. Chahal	The role of Digital & Social Media marketing in Consumer Behaviour	India at Cross Roads	Seminar	National	30.01.201 8	30.01.201 8	Director Higher Education , Haryana
6	2018	Dr. Pawan Kumar	Recent trends and development cooperative banks in India	Building and sustaining effective marketing practices in Indian scenario	Seminar	National	07.02.201 8	07.02.201 8	Director Higher Education , Haryana
7	2018	Dr. Rupali Arora	Make in India Battle Challenges and opportunities for the economy	Managing Change in contemporary Business Scenario	Seminar	National	27.02.201 8	27.02.201 8	Director Higher Education , Haryana
8	2018	Dr. Pawan Kumar	Emergence of Green Finance for Sustainable Development	Digital Economy: Challenges and Opportunities	Seminar	National	28.02.201 8	28.02.201 8	Director Higher Education , Haryana

9	2018	Dr. Rupali Arora	Role of IT in Business & Management	Digital Economy: Challenges and Opportunities	Seminar	National	28.02.2018	28.02.2018	Director Higher Education , Haryana
10	2018	Ms. Reepu	Organizational Health Assessment	Research development in applied science, engineering & management	Conference	National	18.03.2018	18.03.2018	The Indian Council of Social Science Research (ICSSR)
11	2018	Ms. Reepu	Comparative Study on PSB and HDFC bank	Research development in applied science, engineering & management	Conference	National	18.03.2018	18.03.2018	The Indian Council of Social Science Research (ICSSR)
12	2018	Ms. Priyanka Pandey	Green HRM in Indian Industries : a way towards environment sustainability	Global HRM practices in India: Issues and challenges	Seminar	National	28.03.2018	28.03.2018	Director Higher Education , Haryana
13	2018	Dr. Pawan Kumar	Employee engagement: the future of success	Global HRM Practices in India: issues and challenges	Seminar	National	28.03.2018	28.03.2018	Director Higher Education , Haryana

14	2018	Ms. Chitra	Mentoring Pillar for a successful organization	Start up to scale up management technological environmental policy prospects & perspectives	Conference	National	12.04.2018	12.04.2018	Faculty of Management, CGC Technical Campus, Jhanjeri
15	2018	Mr. K.P.S Grewal	Impact of marketing action on common decision making in telecom sector	Start up to scale up management technological environmental policy prospects & perspectives	Conference	National	12.04.2018	12.04.2018	Faculty of Management, CGC Technical Campus, Jhanjeri
16	2018	Dr. Sajjan Choudhuri	The silent epidemic: Battling workforce bullying worldwide	Global Challenges	Seminar	National	14.04.2018	15.04.2018	Faculty of Law, University of Lucknow
17	2018	Ms. Ritu Sharma	Leadership strategies adopted to mitigate VUCA world challenges	National conference on contemporary issues in Business Management	Conference	National	05.05.2018	05.05.2018	Himachal Pradesh University Business School, Shimla
18	2018	Dr. Shalini Aggarwal	CSR. A Case Study of the Satyabharti School Program	Sustainable Management	Conference	National	25.05.2018	27.05.2018	Indian Institute of Management, Kashipur

19	2018	Ms. Mona Prashar	Empowered Women: A financial Management Framework based on the Purchasing power of SHG Members	Recent Research and Innovations in Social Science, Humanities & Education (ICRRISHE 2018)	Conference	National	12.08.2018	12.08.2018	Academic Science at Indian Council of Social Science Research, Panjab University, Chandigarh
20	2018	Ms. Ritu Sharma	Soft skills imperatives for human resource development in Tourism Industry	Destination Branding and Competitive Positioning"	Conference	National	06.09.2018	08.09.2018	Ministry of Tourism,GOI
21	2018	Dr. Nilesh Arora	Role of NGO's in the promotion of agriculture sector in India	Agro Supply Chain Conference	Conference	International	05.10.2018	06.10.2018	Department of Transportation & Department of general Management
22	2018	Dr. Shalini Aggarwal	Role of Microfinance in Women Empowerment through SHG: Case study of Uttar Pradesh	Sustainability	Conference	International	29.11.2018	01.12.2018	Indian Institute of Management , Shillong
23	2018	Ms. Priyanka Pandey	Assessment of HR analytics practices and its impact on	First PAN IIT International Management conference	Conference	International	30.11.2018	02.12.2018	Department of Management studies, Indian Institute of Technology Roorkee

			talent retention						
24	2018	Dr. Vikas Arya	Does the brand value build on online communities influences customers to buy green products? Role of brand mediator and trust on the brand as a moderator to this relationship	First PAN IIT International Management Conference	Conference	International	30.11.2018	02.12.2018	Department of Management studies, Indian Institute of Technology Roorkee
25	2018	Dr. Vikas Arya	Engagement in online communities: Role of virtual platforms in globalizing the local culture and crafting the distance of communication among people	Society & Management: Indian Culture vis-à-vis Western Culture	Conference	International	07.12.2018	08.12.2018	Indian Council of Science Research & Indian Institute of Management, Kozhikode
26	2019	Dr. Vikas	Is the repeat	Driving marketing	Conference	International	06.01.201	06.01.201	Institute of

		Arya	purchase of Smartphone users prompt because of brand generated equity? Embedding the role of brand image & brand loyalty to the same.	excellence through experiences in emerging economies	e		9	9	Management Technology, Ghaziabad
27	2019	Dr. Sajjan Choudhuri	Will Euro continue to edge lower to it's time to reverse	Managerial strategies for Technological transformations in 21st century	Conference	International	09.02.2019	09.02.2019	MIMT College of Management, Noida
28	2019	Dr. Sajjan Choudhuri	Digital experience management on social media: A New trend fro sustainable marketing	Digital Engagement at Community Level	Symposium	National	16.02.2019	16.02.2019	Birla Institute of Applied Sciences, Bhimtal in association with Uttrakhand Science Education & research Centre, Dehradun
29	2019	Dr. Bhupinder P.S. Chahal	Under utilized human resource: An Indian Paradox	Sustainable Development & social Innovation in Business	Conference	International	25.02.2019	25.02.2019	University School of Business, Chandigarh University

30	2019	Dr. Shalini Aggarwal	Role of microfinance in Women Empowerment through SHG	Sustainable Development & social Innovation in Business	Conference	International	25.02.2019	25.02.2019	University School of Business, Chandigarh University
31	2019	Dr. Mohd. Salman Shamsi	Green consumerism among millennial with special reference to Chandigarh Tri.city	Sustainable Development & social Innovation in Business	Conference	International	25.02.2019	25.02.2019	University School of Business, Chandigarh University
32	2019	Ms. Harveen Kaur	Go green. A journey towards sustainable development	Sustainable Development & social Innovation in Business	Conference	International	25.02.2019	25.02.2019	University School of Business, Chandigarh University
33	2019	Dr. Anupal Mongia	Impact of predictor variables on BSE SENSEX returns in India	Sustainable Development & social Innovation in Business	Conference	International	25.02.2019	25.02.2019	University School of Business, Chandigarh University
34	2019	Mr. Kamal Batta	Role of education policy in India: An emerging knowledge economy	Sustainable Development & social Innovation in Business	Conference	International	25.02.2019	25.02.2019	University School of Business, Chandigarh University

35	2019	Dr. Atul Shiva	Emerging segmentation dimension of Indian Retail Individual investors in the age of social media: an application of linear discriminate analysis	Sustainable Development & social Innovation in Business	Conference	International	25.02.2019	25.02.2019	University School of Business, Chandigarh University
36	2019	Ms. Sheena Chopra	Customer satisfaction towards E-shopping using technology acceptance model approach	Sustainable Development & social Innovation in Business	Conference	International	25.02.2019	25.02.2019	University School of Business, Chandigarh University
37	2019	Dr. Rakhi Arora	Impact of predictor variable on BSE SENSEX Returns in India	Sustainable Development & social Innovation in Business	Conference	International	25.02.2019	25.02.2019	University School of Business, Chandigarh University
38	2019	Dr. Bhupinder P.S. Chahal	Capacity Building: Indian Youth Poised to take on the World in	Sustainable Development & social Innovation in Business	Conference	International	25.02.2019	25.02.2019	University School of Business, Chandigarh University

			the 22nd Century						
39	2019	Dr. Nilesh Arora	Enterprising for a suitable supply chain of livestock and products of sheep husbandry in Jammu & Kashmir	Sustainable Development & social Innovation in Business	Conference	International	25.02.2019	25.02.2019	University School of Business, Chandigarh University
40	2019	Dr. Nilesh Arora	Combating gender inequality and shortage in Indian armed forces	Sustainable Development & social Innovation in Business	Conference	International	25.02.2019	25.02.2019	University School of Business, Chandigarh University
41	2019	Dr. Praveen Kumar	Digital supply chain management and amalgamation of block chain leading to a better customer experience	Sustainable Development & social Innovation in Business	Conference	International	25.02.2019	25.02.2019	University School of Business, Chandigarh University

42	2019	Mr. Parmod Kumar	A comparative study based on consumption vs. export of oil seeds by BRICS nations	Sustainable Development & social Innovation in Business	Conference	International	25.02.2019	25.02.2019	University School of Business, Chandigarh University
43	2019	Dr. Vikas Tyagi	Predicting bankrupted using Altman's Z.score: A study of Indian real estate industry	Sustainable Development & social Innovation in Business	Conference	International	25.02.2019	25.02.2019	University School of Business, Chandigarh University
44	2019	Ms. Ritu Sharma	Climate of ethics . An analysis of Indian banking industry	Sustainable Development & social Innovation in Business	Conference	International	25.02.2019	25.02.2019	University School of Business, Chandigarh University
45	2019	Dr. Praveen Kumar	Influence of work life balance on workforce performance: An overview of world	Sustainable Development & social Innovation in Business	Conference	International	25.02.2019	25.02.2019	University School of Business, Chandigarh University
46	2019	Dr. Praveen Kumar	Role of microfinance in women empowerment through SHG	Sustainable Development & social Innovation in Business	Conference	International	25.02.2019	25.02.2019	

47	2019	Dr. Radha Yadav	Spiritual leadership for sustainable organizations: A theoretical model	Sustainable Development & social Innovation in Business	Conferenc e	International	25.02.201 9	25.02.201 9	University School of Business, Chandigarh University
48	2019	Ms. Priyanka Pandey	Talent acquisition practices in Manufacturing sector for sustainable Human Resource Management	Sustainable Development & Social Innovation in Business	Conferenc e	International	25.02.201 9	25.02.201 9	University School of Business, Chandigarh University
49	2019	Dr. Atul Shiva	Cultural intelligence and task performance of global virtual teams: A study on egoless ehavior towards out. Group members	Sustainable Development & social Innovation in Business	Conferenc e	International	25.02.201 9	25.02.201 9	University School of Business, Chandigarh University
50	2019	Dr. Vikas Arya	Exploring The mediating effect of responsive market	Sustainable Development & social Innovation in Business	Conferenc e	International	25.02.201 9	25.02.201 9	University School of Business, Chandigarh University

			orientation between the relationship of entrepreneur						
51	2019	Dr. Vikas Arya	Home Based Entrepreneuring for empowerment and sustainability of Muslim women. A study in Indian Context	Sustainable Development & social Innovation in Business	Conference	International	25.02.2019	25.02.2019	University School of Business, Chandigarh University
52	2019	Dr. Preeti Sharma	Measuring environmental , Social and Governance (ESG) Performance of Indian Companies	Sustainable Development & social Innovation in Business	Conference	International	25.02.2019	25.02.2019	University School of Business, Chandigarh University
53	2019	Dr. Preeti Sharma	Effect of NPA's on the profitability of selected public and private sector banks	Sustainable Development & social Innovation in Business	Conference	International	25.02.2019	25.02.2019	University School of Business, Chandigarh University

54	2019	Ms. Gurleen Kaur	Customer Satisfaction Towards E-Shopping Using Technology Acceptance model Approach	Sustainable Development & social Innovation in Business	Conference	International	25.02.2019	25.02.2019	University School of Business, Chandigarh University
55	2019	Ms. Reepu	Ujjivan Small Finance Bank: A Provenance of Inclusion	Informal Employment in India : Issues and Challenges	Seminar	National	28.03.2019	28.03.2019	ICSSR
56	2019	Ms. Reepu	Sustainability Accounting	Multidisciplinary Research in Science, Engineering, Management, Education & Humanities	Conference	International	06.04.2019	07.04.2019	P.G Department of Mathematics, Khalsa College Amritsar, Punjab
57	2019	Dr. Mohd. Salman Shamsi	Perception towards social media news with special reference to millennial	Role of media in strengthening society & democracy	Conference	National	10.04.2019	10.04.2019	University Institute of Media Studies, Chandigarh University

601

58	2019	Dr. Rakhi Arora	Impact of digitization in rural areas of Jaipur City	Transformation of Business through Digitalization: Recent Trends and Future of Digitalization with respect to Indian Business	Seminar	National	16.04.2019	16.04.2019	IMPRESS ICSSR, New Delhi
59	2019	Ms. Reepu	Financial Inclusion	National conference and Business Summit 2019	Conference	National	18.04.2019	18.04.2019	Dr. IT Group of Institutes, Banaur
60	2019	Ms. Ritu Sharma	Customer satisfaction towards internet banking of SBI	National conference and Business Summit 2019	Conference	National	18.04.2019	18.04.2019	Dr. IT Group of Institutes, Banaur
61	2019	Dr. Vikas Tyagi	How to Step in for an Aerospace Start Up	3rd National Conference on Mechanical and Aeronautical Engineering 2019	Conference	National	01.06.2019	01.06.2019	Society of Aeronautical Engineering

62	2019	Ms. Reepu	Artificial Intelligence in Finance & Accounting	Information Technology & Management for Substantial Development (ICITMSD.2019)	Conference	International	09.08.2019	10.08.2019	Life Way Tech India & Uttrakhand Institute of Management, Uttrakhand University, Dehradun
63	2019	Dr. Atul Shiva	Segmenting Individual Investors Reactions to Social Media Platforms: Evidence from India	Knowledge & Policy for Sustainable Development: Global Lessons & Local Challenges	Conference	International	25.09.2019	27.09.2019	Directorate of International Affairs, Guru Gobind Singh Indraprastha University, New Delhi
64	2019	Dr. Atul Shiva	Examining the effect of Bundles of HRM practices on Performance of Federal Government Organizations in Ethiopia	Knowledge & Policy for Sustainable Development: Global Lessons & Local Challenges	Conference	International	25.09.2019	27.09.2019	Directorate of International Affairs, Guru Gobind Singh Indraprastha University, New Delhi
65	2019	Dr. Shalini Aggarwal	Green Bonds: A catalyst for Sustainable Development	CSR & Sustainable Development	Conference	International	10.10.2019	11.10.2019	Society for Education & Research Development India, India CSR,Sharda University

66	2019	Mr. Nitin Kulshrestha	Technical Analysis Prospective. Artificial Intelligence in Predictive Financial Modeling & Portfolio Optimization	Global Business Strategies for Sustainability (GLOBUS.2019) Driving Business Excellence Trough Digital Transformation	Conference	International	18.10.2019	18.10.2019	Amity University
67	2019	Dr. Rupali Arora	Quality of Work Life as a determinant in predicting Organizational Commitment. A Study of Higher Educational Institution	10th Year of United Nations Academic Imapct:Opportunities and Strategies for Collaborative higher Education Impact in Emerging Economies	Conference	International	18.11.2019	19.11.2019	University School of Business, Chandigarh University

68	2019	Dr. Navjit Singh	The Forthcoming Artificial Intelligence Revolution: Its Impact on achieving Sustainable Development Goals	10th Year of United Nations Academic Imapct:Opportunities and Strategies for Collaborative higher Education Impact in Emerging Economies	Conference	International	18.11.2019	19.11.2019	University School of Business, Chandigarh University
69	2019	Dr. Nilesh Arora	Impact of Celebrity Advocacy in Higher Education Collaboration Across Emerging Economics	10th Year of United Nations Academic Imapct:Opportunities and Strategies for Collaborative higher Education Impact in Emerging Economies	Conference	International	18.11.2019	19.11.2019	University School of Business, Chandigarh University

70	2019	Dr. Satinder Pal Singh	Realizing a Sustainable Development goal through Student Engagement & Organizational in HEI's	10th Year of United Nations Academic Imapct:Opportunities and Strategies for Collaborative higher Education Impact in Emerging Economies	Conference	International	18.11.2019	19.11.2019	University School of Business, Chandigarh University
71	2019	Dr. Bijay Prasad Kushwaha	The Impact of Collaborative Higher Education in Fostering Sustainable Development of Emerging Economics	10th Year of United Nations Academic Imapct:Opportunities and Strategies for Collaborative higher Education Impact in Emerging Economies	Conference	International	18.11.2019	19.11.2019	University School of Business, Chandigarh University
72	2019	Dr. Bharti Kapur	Issues and Concerns of women's Health in India: A study of NFHS.4	Holistic Health of women: Issues & Challenges	Conference	International	20.11.2019	21.11.2019	Women's Studies Centre, Punjabi University, Patiala

73	2019	Ms. Reepu	Contention of BSE & NSE	Volatility Uncertainty Complexity & Ambiguity in Business (IC.VICA19)	Conference	International	23.11.2019	24.11.2019	MIET Business School,Merut & Life Way Tech India
74	2019	Dr. Sajjan Choudhuri	Customer Satisfaction Level and Comparative Study of Disbursement of Home Loans	The Impact of Globalization on Economic Development, Emerging Technology & Management Science	Conference	International	30.11.2019	30.11.2019	Heirank Business School, Noida
75	2019	Dr. Rupali Arora	Management Lessons from Bhagvad Gita	Universal Welfare and the Eternal Philosophy of Bhagvad Gita	Seminar	International	03.12.2019	05.12.2019	Department of Music & University School of Management & Directorate of Distance Education,Kurukshetra University
76	2019	Dr. Bijay Prasad Kushwaha	Customer Relationship Management Practices: An Ethical Marketing Approach	Global Advancement in Technology, Management & Communication	Conference	International	07.12.2019	07.12.2019	IIMT Group of Colleges, Noida

77	2019	Dr. Rupali Arora	Happiness at workplace .Role of Human resource Management	Happiness & Performance Management Globalised Business Scenario.2019	Conference	International	03.12.2019	05.12.2019	Rukmini Devi Institute of Advanced Studies in Association with Gedu College of Business Studies, Royal University of Bhutan
78	2019	Dr. Rupali Arora	Examining the relationship Between Human Resource Management Practices & Organizational Commitment: The Mediating Role of Job Satisfaction	Happiness & Performance Management Globalised Business Scenario.2019	Conference	International	03.12.2019	05.12.2019	Rukmini Devi Institute of Advanced Studies in Association with Gedu College of Business Studies, Royal University of Bhutan
79	2019	Dr. Rakhi Arora	Mobile Banking Adoption by Indian Migrant workers: Integrating TAM with TPB	Operations Research and Decision Sciences (ICORDS)	Conference	International	28.12.2019	30.12.2019	Indian Institute of Management , Visakhapatnam

80	2019	Ms. Reepu	Managing Supply Chain in VUCA world	Substantial Development in the Field of Engineering & Management	Conference	International	29.12.2019	29.12.2019	Mahratta Chamber of Commerce, Industries & Agriculture, Pune
81	2020	Dr. Navjit Singh	Comparative Analysis of Job Satisfaction Among Male & Female Faculty Members Working in Private Management Colleges in Jalandhar Region of Punjab	Current Trends in Engineering, Sciences & Management	Conference	International	06.01.2020	06.01.2020	CT University, Ludhiana
82	2020	Dr. Bhupinder P.S. Chahal	Human Capital in Micro Enterprise Development-The Indian Developing Economy Story	Entrepreneurship & Economic Development of India	Seminar	National	11.01.2020	11.01.2020	Directorate of Higher Education (Haryana)
83	2020	Dr. Rupali Arora	Exploring the Impact of Leadership Styles on Organizational Commitment	Organizational Realities: Changing Paradigm of HR	Conference	International	17.01.2020	18.01.2020	Department of Commerce, Faculty of Commerce & Business University of Delhi

84	2020	Dr. Rakhi Arora	Segmentation at the Bottom of the Pyramid: A Developing Country perspective for Banking Industry	Economics, Business, Politics and Society in the Information Age	Conference	International	25.05.2020	30.05.2020	FS Congress International Congress on Social Science ,Ankara , Turkey and FEAS, Osmaniye Korkut Ata University, Osmaniye, Turkey
85	2020	Dr. Pardeep Kumar	Impact of Behavioural Biases on Investment Decision: A systematic review.	Behavioural Economics and Finance	Conference	International	16.12.2020	18.12.2020	Institute of Public Enterprise, Hyderabad in collaboration with India Behavioural Economics Network (IBEN)
86	2021	Dr. Navjit Singh	Online Impulsive Personality Traits and E-Service Quality of Internet Banking: A Review	EmergingTrends in Engineering & Management	Conference	International	23.01.2021	23.01.2021	Lyallpur Khalsa College, Jalandhar

Research Policy:

The University School of Business has a well-structured research policy. This outlines the different constituents of the research-committee, the appointment & functioning of these, and the various incentives/funding offered to encourage the research. The research policy at USB is two pronged as given below:

  i) University Centre of Research & Development(UCRD) Research Policy

  ii) Departmental Research Initiatives-University School of Business

  i. University Centre of Research & Development(UCRD) Research Policy

      (Kindly Refer to Criteria 2, Research Policy)

Leave Policy for Research Encouragement:

  6. days of Academic leaves are provided to the faculty to pursue research and attend the various academic/research conferences and seminars.

CHANDIGARH UNIVERSITY

Ref. No./CU/R/19-20/ 6862-1

Dated: 30|12|2019

NOTIFICATION

Subject: REVISED LEAVE POLICY FOR CU EMPLOYEES *(Revised)*

The revised leave Policy for employees of the University is notified as enclosed. This policy will be applicable w.e.f. 1st January 2020.

Registrar
Regis.
Chandigarh University
Gharuan, Mohali, 140413

Cc: Copy of the above is forwarded to the following for information and necessary action:

  1. All Principals/Heads of University Teaching Departments
  2. All the Deans/Executive Directors/Directors
  3. All Branch Officers
  4. OSD/PA to Vice-Chancellor and Pro-Vice Chancellor *(for kind information of the Vice Chancellor and Pro Vice-Chancellor)*

1. INTRODUCTION:

1.1 Purpose:

The purpose of this document is to define the different types of leaves and the rules that will govern such leaves, that an employee can avail during his/her tenure with Chandigarh University.

HR operations and Finance will use this document when calculating payment. Scope control will be applied to this document once it has been approved.

1.2 Intended Audience:

The intended audience for this document is all full-time employees who are on University rolls and being paid by the University. However, this excludes Class IV. This section will be governed by separate policy.

These do not apply to the consultant, part-time employees, visiting/guest faculty and any other unique role employees. They will be governed by individual contracts.

1.3 Guiding Principles:

- This document endeavors to define all types of leaves available within the wider scope of applicable laws. Some of the leaves mentioned apply only to the Teaching staff and have been incorporated based on accepted best practices. Ensure that students are not impacted, and meet other regulatory requirements. University may require the services of its employees from time to time, university to meet the objectives of the University and the same will be notified as and when requirements emerge.
- Leave not due may be granted on full pay in an exceptional case, to be offset within 12 months against future leave entitlement. However, such an advance request can be exercised once a year after the approval of the competent authority.
- In cases of death of an employee during service, his salary for the full month shall be paid without debiting any kind of leave from his /her account.

1.4 Interpretation: For any interpretation or clarification of this policy, please submit mail to hr.support@cumail.in.

2. LEAVE YEAR: Leave year will be the academic year, which is 1st July to 30th June.

3. TYPES OF LEAVES: The different types of leaves covered under this policy are:

3.1 Earned Leave.

3.2 Casual Leave.

3.3 Summer and winter vacations (Only for Teaching Employees).

3.4 Academic Leave.

3.5 Medical Leave.

3.6 Short Leave.

3.7 Compensatory Leave–CPL.

3.8 Bereavement Leave.

3.9 Maternity Leave.

9. ACADEMIC LEAVE:-

9.1 All CU staff is entitled to avail 08 days' academic leave in a year. The Academic Leave can be used for examination duties | symposiums |seminars| conferences | workshops | Ph.D. final viva| Ph.D. thesis submission| Ph.D. work outside university (proof required) |MDP|.

9.2 Travel time to and fro from such examination duties/seminars/conferences/workshops will be included as part of the 8 days' entitlement of Academic Leave. Besides, employees can choose to club travel time as CL, with approval of the competent authority.

9.3 Such leave will be applied online, and recommended by both HOD and Dean Research, hence approved by Hon'ble Vice-Chancellor.

9.4 This type of leave cannot be taken for reasons such as distant qualification enhancement.

9.5 i) Where a Staff member is deputed by the University, the number of days may not be limited to 8.

ii) In special cases, the Vice-Chancellor may give additional Academic Leaves.

i. Department Research Initiatives – University School of Business

Introduction

Research and Consultancy is an integral part of any educational institution which is an important indicator of growth of an institution. The engagement of faculty and students in various research activities leads to generation of new ideas and updates the knowledge base of the department. The overall success of University can be achieved when the vision, mission statements, program educational objectives and course curriculum is successfully implemented in terms of students' overall effectiveness in the industry and society as a whole. In this regard, Research and Consultancy initiatives being one of the prime factors to achieve excellence and facilitate perfection in organization and society. The research initiatives of USB are thoroughly in line with the guidelines of University Center of Research and Development (UCRD), Chandigarh University.

Objectives

The research intitaives of the University School of Business (USB) focuses on implementation of academic enquiry, critical thinking through research mindset, ethics in quality publications among the faculty members and students. The major objectives of resercah initiatives are mentioned below:

1. To facilitate quality research publications and development of intellectual capital in USB.

2. To facilitate research training and development related activities for faculty and staff in University School of Business.

3. To facilitate training to the research scholars of the Department for effective research paper writing and publishing in quality journals.

4. To foster research and consultancy related activities in University School of Business.

5. To provide data analysis support to the Faculty, Research Scholars and Students of USB on various software applicable in research.

Research in University School of Business

University School of Business thoroughly believes that teaching and research activities are equally important in the teaching-learning process in the academic growth of both faculty and students of the department. It is for this purpose, a lot of initiatives are conducted to foster the development of research skills in the students which enables them to be ready for the industry-oriented demands and challenges. Further, the faculty members are encouraged to develop quality publications in the academic world in order to bring new and innovative ideas in the department. The research initiatives of faculty members are deeply percolated into the course curriculum. This activity not only develops intellectual capital in the department but also develops the research orientation of students in their learning phase and stay in University School of Business.

Faculty Research Initiatives:

The success of developing intellectual capital in University School of Business depends upon the quality publications by the faculty members of the department. All faculty members will be encouraged to write impactful research manuscripts and get them publish in quality Journals only. The Journals must be of certain standard and ratings like, Scopus Listing, Web of Science Listing, Australian Business Deans Council (ABDC) indexing, Emerging Sources Citation Index (ESCI), Science Citation Index (SCI), Social Science Citation Index (SSCI) to ensure that only quality publications are generated in academic research. The remaining papers should be published in University Grants Commission (UGC) list. In addition to this, faculty members will be encouraged to the write books chapters in leading publication houses like IGI Global, Springer and also to write good books on the emerging topics related to course curriculum of USB. The faculty members shall be expected to write case studies and can use the same in the teaching-learning process of the department. Further, the faculty members are expected to engage themselves in attending National and International Seminars, Conferences and FDPmes conducted by reputed institutions like IITs, IIMs, renowned Business School and leading government agencies like UGC, Pandit Madam Mohan Malviya National mission on Teaching Learning Centers. The participations in such training programmes bring new insights, skills and ideas to duly incorporate them into the course curriculum of USB. All faculty members will be encouraged to avail their academic leaves duly granted by the leave policy of Chandigarh University. The same are partially or fully sponsored by the department as per the budget sanctioned in the research policy of University Centre of Research and Development (UCRD).

Department Research Groups:

University School of Business has initiated active research groups of the faculty members based on their area of expertise and knowledge. All faculty members are advised to mention their area of expertise and on this basis are allocated to their respective groups. Each research group is headed by a competent and qualified faculty member to supervise the research activities, overall guidance and facilitate the research from the members allocated in the group. The Convener of the research group works in close contact with the members with his expertise, knowledge and skills to improve the research output of their group. USB has identified primarily five major domain of research to contribute research papers and case studies.

Faculty Research Trainings

Faculty is the backbone of any department and thus need training on continuous basis for updating their knowledge and skills to match up with upcoming challenges in the industry and society. It is for this reason; USB is actively engaged in providing rigorous training to the faculty members on various softwares like SPSS, E-views, SmartPLS and AMOS Software. More specifically, the faculty members are encouraged to get training on these platforms to write effective research papers. In addition to this, the faculty is supported to get valuable advice and training by the Research Coordinator and expert faculty in Statistics of the department to any specific statistics tool and technique.

Student Research Initiatives

University School of Business continuously thrive to provide training to the students in the forms of workshops, training programmes on data analysis softwares, and seminars by subject experts national and international institutes. The students are apprised of the new and emerging dimensions of the field of management and thus encouraged to prepare their research reports in terms of summer training projects and final research projects. Students are provided guidance by the expert faculty members to prepare research papers in the various domains of social sciences like finance, marketing, human resource management and international business.

Research Club 'Zetetics'

USB has taken initiative for inculcating the research based activities among the students under the umbrella of the Zetetics Research Club.

Research Methodology Workshops, High Quality Research Paper Writing Sessions, Training on Advanced Business Research, and Hand-on Training Workshops on Business Analytic Softwares and tools including SPSS/ R-Software/ N-Vivo etc., are some of the regular activities of this club.

In order to foster the research skills of students of USB, Club Zetitics is the official organ where the students are admitted based on the intent of the interested students into research. Club Zetitics from time to time facilitates the research trainings to the students and also provide them open access softwares like R Studio and SmartPLS. Further, where quantitative research is involved the trail version of the softwares is made aware to the students where they are trained on the same for creating quality research papers. In addition to this, Club Zetitics conducts expert talks from eminent personalities in the industry and academics to enhance to knowledge base of the students. The main objective of Club Zetitics is to enhance the research skills of the students ready to meet the business analytics challenges in the industry. Club Zetitics facilitate the students of USB any expert talk and seminar held in other institutions and provides relevant information to the students. Club Zetitics help the students to participate in any competitions, seminars and conferences held in prominent institutes of India. Partial funding is available for attending such seminars, case study competitions and other events from time to time.

Case Study Centers

University School of Business encourages the faculty members and the students to understand the importance of case studies in teaching-learning process. In this regard, a case study center is established in the department which facilitates the students to write case studies in their respective domains. The Case study Center guides the students to select the domain of interest and then continuously guide them for successful publications ahead.

Consultancy Projects

Research and Consultancy is another dimension of Research Policy of the department where the concerned faculty members are encouraged to engage themselves in Minor and Major Research Projects. The faculty members based on their area of expertise in various domains of social sciences

like Entrepreneurship, Finance and Marketing are facilitated to get minor and major research projects from government bodies like UGC, ICSSR etc.

Startups Established:

Table 6.8.9: Startups Established

S. No	Student /Batch	Company	Year of Start of Venture
I	Parth Sarathi (2018-20)	A.P Enterprises	2018
II	Ishan Manchanda (2016-18)	Pixel Carrier Digital Limited	2018
III	Deepak Kumar (2018-20)	Smiles4Millions	2019
IV	Sumit Guleria (2012-14)	Luxotic tile Gallery	2019
V	Sana Chauhan (2017-19)	Sana Makeup Artist	2019
VI.	Suhasi Sharma (2019-21)	Hari's-The Heavenly Bakery	2020
VII.	Pankaj Kataria (2017-19)	Anti-QT Retail	2020
VIII.	Subhashree and Neeraj (2019-21)	The AI Initiative*	2020
IX.	Gurdeep Singh (2019-21)	Sarchu	2021
X	Rai Swati Arvind	The Sweetoth	2021

Other New Business Ventures Initiated:

Table 6.8.10: Other New Business Ventures Initiated

Sr. No.	Name of the Venture	Unique Venture	Domain/Nature of Business	Team Name	Team Member details
1	Hygiene Cycle	Women's Hygiene Product	FMCG	Hygiene Cycle	Jonathan, Rochak, Shivani
2	Usha creations	Affordable jewellery	Artificial Jewellery	outlenders	Rahul,Parth, Sowmya, Amresh
3	Top Ranker	Stationary products	Stationary	Top Rankers	Shweta,Vrinda,Ankush,Shivam
4	Itseasy	Delivery of Poducts	Product Delivery	Magicians	Aayush, Deepesh, Tarun, Digvijay
5	The AI Initiativ	The venture aims at solving problems with the help of technology, powered by technology-driven Analysis and decision crafted by Intelligence	AI, Big Data & Analytics	Alpha	Subhashree, Neeraj, Shanu
6	Green and Organic Farming	Get inspired by these Green Business, Organic Food, Organic Product, Green Brand or any other type of Green & Organic Brand names ideas created by our naming community.	Agriculture & Farming	PKs Group	Prabhat, Mandeep, Gaurav, Vishwajeet
7	The V2Hub	A virtual market where all the buyers and sellers of a particular area can meet easily for the sale and purchase of their products.	E-Commerce	Phoenix	Aina, Vishal, Humanshu
8	E-cycle	Battery operated electric cycle for daily usage. Cycling helps to get great health and perfect fitness.	Healthtech & Wellness	A,H & K	Harman, Arpit, Karan
9	JRL Enterprise	Specialists in African home delicacies. Most international African students are now home sick and they mostly miss their local dishes. Therefore we intend to make such kind of dishes and make home deliveries to them	Services	Synergy	Lucas, Ronax, James
10	VITELLO	Makes Easier, Makes Sustainability	Others	Team A	Shaik, Rajat, Vishal
11	Greenville	In this a time to plant and build Add house to house and field to field, plant house is a garden structure designed for the protection and cultivation of the plants as well as the environment of home	Agriculture & Farming	Daredavils	Shruti, Rohit
12	Click it for Home Services	Provides solution to daily services in a click	Services	Knight	Deepak
13	Afghan Carpet	We are providing hand made carpet with best quality	Carpet	Elite	Jawad, Muhib, Mujtaba

Research Citations: Faculty research citations

Table: 6.8.11 Research Citations

S. No.	Name of the Faculty	Citations received	H-Index	i-10 index
1	Dr. Vinay Kumar	101	5	2
2	Dr. Shalini Aggarwal	69	3	1
3	Dr. Anil Kalotra	43	4	2
4	Dr. Atul Shiva	41	2	1
5	Dr. Pardeep Bawa Sharma	36	3	1
6	Dr. Bhanupriya Khatri	29	3	1
7	Dr. Navjit Singh	28	3	1
8	Dr. Vikas Tyagi	20	2	1
9	Manpreet kaur	20	1	1
10	Dr. Charu Saxena	16	1	0
11	Dr. Rupali Arora	15	2	0
12	Dr. Pardeep Kumar	12	2	0
13	Dr. Bijay Prasad Kushwaha	11	2	0
14	Dr. Sonal Purohit	10	2	0
15	Dr. Nilesh Arora	10	1	0
16	Dr. Rakhi Arora	8	2	0
17	Mr. Prince Vohra	8	1	0
18	Mr. Vinay Kumar Dawar	7	1	0
19	Dr Sajjan Choudhuri	7	2	1
20	Dr. Bhupinder Chahal	4	1	0
21	Ms. Ritu Sharma	2	1	0

9. Sponsored Research

USB motivates faculty members to undertake research in collaboration with industries, non-government organizations and government organizations.

The following types of projects are done by the faculty:

- **DST**

- **IIM, Ahmedabad**

The details of Projects are given below in table 6.9.1

Table 6.9.1 List of Projects

Sr. No.	Name of Faculty	Project Name	Funding Agency	Amount	Research Progress
1	Dr. Sanjeet Singh	Mass Multiplication of Plant beneficial microbes for combating nutrient imbalance in organic farming	Department of Science & Technology, Ministry of Science & Technology	32,62,541/-	In Progress
2	Dr. Shalini Aggarwal	Microsign Products	IIM, Ahmedabad	30000/-	Completed
3	Dr. Shalini Aggarwal	Financialisation of Household Sector	IIM, Ahmedabad	75000/-	In Progress
Total Amount (In Rupees)				Rs. 3367541/-	

Total Amount: Rs. 3367541/-

6.9.2 Consultancy Projects:

The details of the consultancy Projects are given below in table 6.9.2

Consultancy Details:

Table 6.9.2 List of Consultancy Projects

S.No.	Name of the Consultancy Project	Name of Company/Consulting/Sponsoring Agency	Name of the Consultant/Faculty	Revenue Generated in (Rs)	Year
1	Identifying Issues and Proposing Strategies for Improving Sales and Customer Satisfaction for Accretive Technologies Private Limited	Accretive Technologies Pvt . Ltd.	Dr Nilesh Arora, Dr Bhupinder Chahal	10,80,000	2018
2	Socio-Economic Survey of Punjab	M/s VSKM Consulting	Dr. Sanjeet Singh	19,10,000	2019
3	A comparative Study of Tech Transfer Trends in India	ENNOBLE IP	Dr. Sanjeet Singh	17,98,889	2020
Total Amount (In Rupees)				Rs. 47,88,889	

Total Amount of Consultancy Project: Rs. 47,88,889/-

6.10. Preparation of Teaching Cases

The case method has long been accepted as an important method for training managers and administrators. It is a method of learning based on active participation and cooperative or democratic discussion of a situation faced by a group of managers. The method of discussion also replicates the manner in which most decisions are taken in practice. It also involves replicating discussions with supervisors, peers or subordinates. If properly used, it has the power to improve the acquisition of knowledge, skills and attitudes. The case study method is a key component of the academic program at USB, Chandigarh University; almost all courses are designed keeping in mind the advantages of the case method as it promotes learners' critical thinking skills.

Case based learning is established approach at USB and used across disciplines where students apply their knowledge to real world scenarios, promoting higher levels of cognition entire course and curricula involve case based learning, instructor initially integrate a small cases into their class and increase the number of cases utilized over time as desired students are also asked to work on cases outside the class and wrap up discussion during the next class meeting the instructor acts as a facilitator of student learning. We encourage research and content development for producing cases and supporting material.

Advantages of case method of teaching

•Provide students with a relevant opportunity to see theory in practice. Real world or authentic contexts expose students to viewpoints from multiple sources and see why people may want different outcomes. Students can also see how a decision will impact different participants, both positively and negatively.

•Require students to analyze data in order to reach a conclusion. Since many assignments are open-ended, students can practice choosing appropriate analytic techniques as well. Instructors who use case-based learning say that their students are more engaged, interested, and involved in the class.

•Develop analytic, communicative and collaborative skills along with content knowledge. In their effort to find solutions and reach decisions through discussion, students sort out factual data, apply analytic tools, articulate issues, reflect on their relevant experiences, and draw conclusions they can relate to new situations. In the process, they acquire substantive knowledge and develop analytic, collaborative, and communication skills.

PACER Model for case analysis used at USB:

This standard format is applicable to most of the case studies. Some minor variations might be needed depending on specific situations. It might not always be possible to fit the entire format to a specific case; however, an attempt should be made to incorporate as much as possible. It usually helps to write down the format headings on a sheet of paper and then fill in the details accordingly.

- **P- Problem Definition:**

The problem should ideally be defined in a crisp, single line, incorporating the most important decision issue to be solved in the case. To have a better grasp of the problem, being quantitative helps at this stage. An important thing to remember is not to mistake the symptoms for the root problem. For example, a falling market share or a decline in sales is, invariably, a symptom while the real problem may lie with the nature of the industry or the quality of the product.

- **A-Alternatives Generation:**

The next step is to list down the various alternatives to resolve the problem and achieve the objectives set out in the case study. At this stage, all the alternatives that come to mind should be listed even if an alternative provides only a part solution to the problem at hand. Sometimes, this part solution can be later combined with some other alternative to provide a complete solution.

- **C- Criteria for evaluation of alternatives:**

List down the parameters that are important to the solution of the problem at hand. These parameters can be profitability, growth in market share, image, sales, etc.

- **E- Evaluate the alternatives:**

This stage uses the criteria to evaluate the various alternatives generated earlier. The positive and negative aspects of each alternative are to be kept in mind while evaluating the alternatives.

- **R- Recommendations:**

At the end of the analysis, provide recommendations to resolve the situation. Also look at short-term as well as long-term implications of the recommendations in solving the problem.

The Case-study Preparation:

All the faculties of the department are trained by FDPs in house .The Management cases are developed and dealt by the inputs from the advisory board members, Alumni and resource persons. Case writing is also done by faculty by the data collected during Internships, projects of students &Research Scholars and analyzed in Class rooms . The semester end examinations and continuous assessment question papers have Case analysis.

Case Discussion

•   The case method should more appropriately be called the 'case discussion method' as discussion in a group of co-learners is an integral part of the method. This involves the following steps:
•   Study of a case by an individual learner, analysis of the case, and development of a strategy and action plan from the point of view of the decision-maker in the case;
•   Discussion in a small group (6-10 individuals) of the individual learner's analysis and proposals, and consequent revisions, if needed;

• Discussion in a plenary session (up to 80 to 100 individuals) with the help of a discussion leader (resource person/faculty member); and
• Post-plenary session discussion with co-learners and discussion leader to consolidate the learning, if necessary.

Types of cases Discussed:

1.   Extensive, detailed case study.

   • Frequently used in business courses,
   • Often center on a particular decision, the people who made it, the people affected by it, and the impact of that decision on all parties.
   • May run 100 pages or more. Usually the student reads the entire case individually and prepares an analysis of the decisions with recommendations for change. The case is then discussed.

2.   Descriptive, narrative cases, parts of which are given successively
   • Up to 5 pages
   • 1-2 paragraphs per page
   • Designed to be used over the course of two or more class meetings.
   • Disclosed to the students one page at a time, with discussion, hypothesis generation and development of learning goals and study questions for each part of the case.
   • Objectives are given to the student toward the end of the case.
   • This style of case originated in medical settings.

3.   Mini Cases

   • Designed to be used in a single class meeting,
   • Usually tightly focused.
   • Useful for helping students apply concepts, for introducing practical applications in lab settings, or as a pre-lab exercise designed to make lab work more meaningful.

Generic Guidelines Followed:
   • First, identify all the issues / problems in the case. You can also list out all the managerial actions mentioned in the case.
   • List all the stakeholders and key individuals in the case.
   • Identify all the variables that seem to influence the case and emerging themes if any.
   • Analyze the case data and create a timeline of people, problems, influencing variables and actions.
   • Simultaneously create appropriate exhibits, figures and tables from the data given in the case to support the analysis.
   • Develop the model in use by defining the timelines and supporting evidence including the antecedents and consequences of the issue/problem and the decisions taken. The model should include as much possible the various processes, the variables and themes or patterns

- List the assumptions the decision maker made in the case.
- Identify its strengths and weaknesses.
- Reduce the assumptions to a general case and incorporate changes to the identified strengths and weaknesses in order to develop a general model.
- Elaborate the general model to specific contexts taking care to include the what, when, where, who, how and why of the variables and processes.

The process of development and use of the -mentioned cases in teaching and thus promoting learners' critical thinking skills is given below for some cases developed:

  1) Falguni Gruh Udyog

How the case was developed

"This is an assignment given to the case-writers by IIM Ahmedabad to write one case study. We were group of five people. We visited the Falguni Gruh Udyog owner number of times to collect information. Then we start writing the case study with the help of IIMA professor. Prof. Vijay Sherry was our mentor throughout. He helped us a lot to develop that case study".

He gave us the feedback from time to time and we continue to write and finally developed the case.

  2) PNB Housing Finance Corporation

It is a secondary data base case study. "We were a team of two people. We both collaborated and make changes over a period of time slowly and slowly. We gather information from online websites, company websites and newspapers and other different sources. With the help of the available information, we developed the case".

3 Technology Upgradation at MICROSIGN Products

Prepared by Dr Shalini Aggarwal (Chandigarh University, Mohali) and Kripa Kunwar (Pokhara University, Nepal) participants of 41st FDPme, June 2019, under the supervision of Professor Vijaya Sherry Chand, Indian Institute of Management Ahmedabad.

Technology Upgradation at MICROSIGN Products

In the afternoon of May 15, 2015, Nisheeth Mehta, the Chief Executive Officer (CEO) of Microsign, was contemplating the expansion plan for his firm. After achieving initial business success and gaining goodwill, his strategic priority was future growth. He believed the planned expansion would improve the firm's profitability and allow him to take full advantage of the relations with the company's existing customers and capture new markets. In the morning, just after arriving at the office, he called his technical officer, Kunal Sharma, and discussed his recent business talk with Bharat Nangia, the procurement head of Honda cars, and his interest in buying plastic fasteners[1] manufactured by Microsign. He also shared that day before he had invited Nangia to the factory and shown him the production plant and plastic fasteners manufactured by his company and explained the production process and quality control mechanisms adopted. After examining the products, Nangia had told

Some Case Studies for Discussion of Students:

Sr. No.	Subject	Case Title
1	Globalization and Indian Multinational Companies	A desi multinational: A case study of HUL, Raj, Keerthana and Aithal, Sreeramana
2		Munich Personal RePEc
3		The CEO of Starbucks and the Practice of Ethical Leadership, Sara Tangdall
4		A quota on Profit, Catheriene Curan
5		Trends in Import Prohibition
6	International Marketing	Kellogs India Experience
7		IBS Centre for Management Research
8		Migrants at Sea: Case Study of Syrians and Rohingyas
9		Abhiruchi Chatterji
10		Routledge
11		The crisis in Latin America and why you should care
12		The Keys to H&M International Marketing Success
13		PetrKlement
14		HUL Vs Nestle in International Market
15	Agricultural Supply Chain Management	AGCO Supply Chain Challenges
16		ACIAR: Improving incomes through climate science
17		Australian Almond Board: Australian almond exports to India triple in a decade

18		DuPont Agribusiness Strategy
19		Deere and Company
20	Food Retail Management	Sun Sweet Growers
21		Kraft Foods
22		Riverina Oils and Bio Energy: India is the fastest growing market for canola oil from Wagga Wagga
23		Australian Pulses: Australia the biggest exporter of chickpeas in the world
24		Food retailing extension training in South Africa
25	Corporate Finance	Net Present Value-Mcgraw Hill
26		Capital Budgeting-Mcgraw Hill
27		Cash Management-Mcgraw Hill
28		Sources of Finance-Mcgraw Hill
29		Dividend Policy- Mcgraw Hill
30	Financial Markets and Services	Financial Services- International Finance Corporation
31		Factoring- Mcgraw Hill
32		Money laundering- PHI
33		Money Market- APH Publishing
34		Mutual Funds Investment- APH Publishing
35	Taxation	Capital Structure-PHI
36		Dividend Distribution Tax- Mcgraw Hill
37		Income Assessment- JBA Publisher
38		What went wrong with Satyam?-J.P. Sharma,University of Delhi
39		Tax Planning-Livemint
40	Investment Analysis and Portfolio mgt	Company Analysis-PHI
41		Harshad Mehta Stock Market Scam-Insider Trading in ABS Industries Ltd.
42		Investment Objectives and Principles-Himalaya
43		Ketan Parekh Scam
44		Portfolio Risk and Return-Himalaya
45	Managing banks and Fin Institutions	Credit Rating Maggie Starvish- HBS
46		Insurance- International Finance Corporation
47		Lehman Brothers-TMH
48		Microfinance institutions are struggling for survival-Livemint
49		NPAs: This Chennai bank is the perfect case study on how to crush the bad loans problem- TMH

50	Financial Reporting	Ignore the Error? Auditing/Materiality
51		Rusty and Dusty Slow Movers: Asset Valuation
52		Curtis Jay Bonk and Mary M. Bonk
53		Arthur Andersen & Co
54		Ratio Analysis-PHI
55		Cash in Hand: Revenue Recognition- Mary Brady Greenawalt and Janine Cloutier
56		Arthur Andersen & Co
57		Don't Play Games! Fraud in Financial Reporting Systems
58		G. Stevenson Smith and Curtis Jay Bonk- Arthur Andersen & Co
59	Human Resource Management	Case Study: Leadership Training & Development
60		Ethical dilemmas in HR practice- Alison Carter, Institute for Employment Studies
61		Human Resources: A case study of must-have HR Policies, Hypothetical cases, Employment Legal Cases and their Worst-Case Analysis- Arjun Dattaraju, International Journal of Scientific and Research Publications
62		Connecting Lives, Anywhere Anytime: A Case Study on Airtel-Nilanjan Sengupta
63		Changes at Hansen Group
64		Supervision in action
65	Employee Relations	Maruti- Suzuki Workers Strike For Trade Union Rights
66		Handling Grievances Retail Case Study-
67		Applicability Of Pf To Consultants-
68		Chinese Workers Strike At Honda: A New Beginning
69		India: Payment Of Gratuity Act, 1972 - The Case Of Computation
70	Cross Cultural Management	A Case Study of Lenovo's Acquisition of IBM PC Division-Muhammed Abdulai and Hadi Ibrahim, Journal of Inter cultural Communication
71		The Daimlerchrysler Merger – A Cultural Mismatch? Julia Hollmann Et Al
72		Nike's trouble in Asia
73		Asia Brown Boveri
74		Walmart Disney in Paris
75	Employee Relations	Maruti- Suzuki Workers Strike For Trade Union Rights
76		Handling Grievances Retail Case Study-

77		Applicability Of Pf To Consultants-
78		Chinese Workers Strike At Honda: A New Beginning
79		India: Payment Of Gratuity Act, 1972 - The Case Of Computation
80	Corporate Social Responsibility and Sustainability	Case Study on 'Havells India Limited'
81		Unilever
82		Metro Health System
83		Corporate Sustainability: A Case Study on Toyota Motor Corporation, Paromita Dutta, Indian Journal Of Applied Research
84		McDonald's and the Triple Bottom Line: A Case Study of Corporate Sustainability, Ben Rowley and Mark E. McMurtrey University of Central Arkansas
85	Strategic HRM	Fabindia – Weaving Ideology and Values through Human Resources-SHRM
86		Oberoi – Translating Dharma into Best Practices in HR-SHRM
87		Equitas Microfinance – Responsibly Changing Lives-SHRM
88		Forbes Marshall – All in the Family-SHRM
89		Marriott – Making Engagement Work-SHRM
90		Ernst & Young – Helping People Achieve their Potential-SHRM
91	FMOB	An Overview of Organizational Behavior
92		Trilogy Software
93		No Commissions Allowed
94		Pearl Engineering Company
95		*Bata India's HR Problems*
96		*The Change Leader*
97	Compensation (HR)	FRONT RANGE SOLUTIONS
98		A Case Study on TERI Rewards Corporate Efforts
99		India: Payment Of Gratuity Act, 1972 - The Case Of Computation
100		APPLICABILITY OF PF TO CONSULTANTS
101		The Wilderness Training Lab
102		*The Change Leader*
103	Digital Marketing	Gone in Seconds --- The Amazing Story of Xiaomi's Market Strategy in India-Jyanta Chakraborty, Himalya Publishing
104		Application of Digital Marketing in Kirana Shops-Priyanka Sangani-ET Bureau

105		Case Study Netlix-Jayanta Chakraborty, Himalya Publishing
106		Case Study: Paper Boat – Quenching thirst by rekindling memories-Jayanta Chakraborty, Himalya Publishing
107		Case Study --- How Dropbox hacked growth to become a $10 Billion Company-Jayanta Chakraborty, Himalya Publishing
108		Monkey Business: The Story Behind MailChimp's Wild Growth, Erik Devaney, Himalya Publishing
109	Consumer Behavior	Factors Influencing Consumer Buying Behaviour: A Case Study, By E. Thangasamy & Dr. Gautam Patikar, Global Journals Inc. (USA)
110		A Case Study of Maruti, Dr Sukhvir Singh. Aayushi International Interdisciplinary Research Journal
111		A Case Study on Consumer Buying Behavior towards select fast moving goods, Dr.Vibhuti, Dr. Ajay Kumar Tyagi, Vivek Pandey, International Journal of scientific research and management
112		Applying Consumer Behaviour Theory And Grand Models To Attendees Behaviour In Coference Industry, Anahita Malek Mohammadi, International Conference On Tourism & Management Studies – Algarve 2011
113		Analysis of consumer behavior in decision making of purchasing ornamental freshwater fish (case study)-Gumilar, A Rizal, Sriati and R Setiawan Putra, Asean-Fen International Fisheries Symposium –
114		Consumer Behavior and E-Commerce: Brazilian Case Study-Dr. Cristiana Fernandes De Muylder, International Journal of Business and Commerce
115	Sales and Distribution Management	Cross-Functional Alignment In Supply chain planning-A case study on sales and operation-Rogelio Oliva, Harvard Business School
116		A case method for Sales and Operations Planning: A learning expereince from Germany-Luiz Felipe Scavardaa, Research gate
117		Delloite-Fast Moving Consumer Goods Analytics Framework
118		A Case Study of Marketing Effects on Global Distribution Logistics Development, Jukka HEMILÄ1 Jyri PÖTRY1, VTT = Technical Research Centre of Finland

119		Developments in Distribution Channels, Wei Guan, Department of Management and Engineering Linkopin university
120		Case Studies in Channels of Distribution, E-Leader Croatia 2011
121	Services Marketing	Education Service Marketing (Case Study)- International Journal of Research and Innovation in Social Science
122		Service marketing control as practice: A case study by Per Skålén, Research gate
123		A case study of Gammaknife surgery in Argentina, Research Gate
124		Marketing Mix of Service Industry: A Case Study on Axis Bank- Gedela Rakesh Varma
125		Service as a Marketing strategy: A case study at Reliance electric- M, P. Singh, Elsevier Science Publishing
126		Case Study: Mumbai Dabbawalas – Amazing Service by Dr. K. Karunakaran, Himalya Publishing

ET CASES SUBSCRIPTION		
1	Banking & Finance	First Direct: Branchless Banking
2	Compensation (HR)	Compensation Management
3	Ethics & Governance	Passenger Data Breach at British Airways
4	Finance	Bharat Home Finance: A Trainee Lender's Dilemma: How to Evaluate a Mortgage (Home) Loan Proposal
5	Digital Marketing	Digital Marketing at Unilever International
6	Labor Laws	Unfair Labour Practices: A Case Study CASELET
7	Finance	Budgeting and Financial Management in a Non-profit Organization
8	Financial Services	Note on the Mutual Fund Industry in India
9	Business Ethics	Enron in India -A case in international finance'
10	Organizational Behaviour	Securing the Workforce: Diversity Management in X-tech, a Japanese Organization
11	General Management	Aer Lingus Case
12	Banking & Finance	Airtel Payment Bank: A New Way of Banking
13	Research	Methodological Issues in Social Science Research
14	Retail	Indian Retail Models: Reliance Retail v/s ITC Retail v/s Future Group Retail

15	Sales and Distribution Management	Trinity Finance's Sales Organization and Sales Approach (D): Sales Management Process
16	Strategic Management	Strategic Management of Innovation at SAP
17	Financial Services	Personal Financial Planning for Dr Srivastava
18	Financial Services	Electronic Payment and Services (P) Ltd.: Revolutionizing the Indian ATM Industry
19	Human Resource Management	Why Should Companies Promote Gender Diversity?
20	Banking & Finance	A Banker's Dilemma – How to Evaluate a Commercial and Industrial Loan Request?
21	Brand Management	Brands Prefer Influencers over Celebrities
22	Finance	Investment Fraud: The Case of Sahara India Pariwar
23	Human Resource Management	Child Labor in India and Indian Companies: Is There a Case for Extended Responsibility?
24	Finance	Dividend Payout Policy of Infosys Limited: How Much to Pay?
25	Banking & Finance	New Banking Paradigm
26	Finacial Services	Electronic Payment and Services (P) Ltd.: Revolutionizing the Indian ATM Industry
27	Strategic Management	Microsoft Acquisition of Nokia; An analysis from strategic and financial perspectives
28	Strategic Management	Ashok Leyland Limited: Building Competitive Advantage Through Generational Diversity
29	Strategic Management	Strategic Hiring - A Case of Emirates Airlines' Cabin Crew Recruitment
30	Research Methodology	Sampling Design To Understand The Consumer Behavior In Rural Market
31	Retail	Re-tales from Traditional Indian Retail: The Sarvodaya Way
32	Marketing	Reliance Jio: 'DICS' for Disruption
33	Marketing	DBS Bank's Chilli Paneer Campaign: Communicating with Conversation Starters

Criteria 7	International and Industry Connect	130

7.1.1. Consultancy (from Industry)

Table 7.1.1.1

S.No.	Name of the Consultancy Project	Name of Company/Consulting/Sponsoring Agency	Name of the Consultant/Faculty	Revenue Generated in (Rs)	Year
1	Identifying Issues and Proposing Strategies for Improving Sales and Customer Satisfaction for Accretive Technologies Private Limited	Accretive Technologies Pvt . Ltd.	Dr Nilesh Arora, Dr Bhupinder Chahal	10,80,000	2018
2	Socio-Economic Survey of Punjab	M/s VSKM Consulting	Dr. Sanjeet Singh	19,10,000	2019
3	A comparative Study of Tech Transfer Trends in India	ENNOBLE IP	Dr. Sanjeet Singh	17,98,889	2020
Total Amount (In Rupees)				**Rs. 47,88,888**	

7.1.2. Faculty as consultants of the industries

Table 7.1.2.1

Sr. No.	Name of the Consultant/Faculty	Name of the Consultancy Project	Name of Company/Consulting/ Sponsoring Agency	Outcomes/Suggestions
1	Dr Nilesh Arora, Dr Bhupinder Chahal	Identifying Issues and Proposing Strategies for Improving Sales and Customer Satisfaction for Accretive Technologies Private Limited	Accretive Technologies Pvt. Ltd.	1.It was recommended to increase the Average Order Value from shoppers 2. Company was advised to have effective Product information system. 3. It was suggested to reduce supply chain cost and inefficiencies.
2	Dr. Sanjeet Singh,	Socio-Economic Survey of Punjab	M/s VSKM Consulting	The people of Punjab are satisfied from the functioning of the current

				government as far as issues related to Economic development are concerned. 2. The masses believe that the policy initiatives undertaken by Govt. in past has positive impact on the standard of living of the people and availability of basic amenities to public is well managed & governed. 3. The residents of Punjab are highly satisfied with the various Govt. schemes launched in the past in terms of the availability of benefits to the beneficiaries.
3	Dr. Sanjeet Singh	A comparative Study of Tech Transfer Trends in India	M/S/ ENNOBLE IP	A comparative analysis of Tech Transfer is made acroos different states of India.

7.1.3. Initiatives related to industry interaction including industry internship/summer training/study tours/ guest lectures

7.1.3-SUMMER INTERNSHIP

SUMMARY OF SUMMER INTERNSHIP PROJECTS					
Year	Manufacturing	IT	Services	Banking	Others	TOTAL
2018	106	85	55	89	145	480
2019	143	123	68	139	127	600
2020	Due to limitations of Covid19, only few students could take up Summer Internship in Work From Home mode and remaining students were given an option of completing Online Summer Projects. The students were assigned different companies and were asked to perform Market analysis, HR analysis and Financial analysis of the assigned company and submit a detailed project report on the same.					

7.1.3- Detail of Industrial visits during years 2108, 2019 and 2020

SUMMARY OF STUDENTS INDUSTRIAL AND FIELD VISITS					
Year	**Manufacturing**	**Sales**	**Finance**	**IT/Telecommunication**	**TOTAL**
2018	05	01	03	01	10
2019	04		01	01	10
2020	01		01	02	04
TOTAL	**10**	**1**	**5**	**4**	**24**

Table 7.1.3.1

Sr, No	Year	Company Name	Industry Details
1	2018	Ludhiana Stock Exchange & Capital Ltd	Shares And Stocks
2	2018	Securities Exchange Board Of India (SEBI) , Chandigarh	Financial Trading Share Market
3	2018	IBM Sector-62 Noida	IT Industry
4	2018	Verka Milk Plant	Manufacturing And Processing
5	2018	Verka Milk Plant	Manufacturing And Processing
6	2018	Verka Milk Plant	Manufacturing And Processing
7	2018	Securities Exchange Board Of India (SEBI) , Chandigarh	Financial Trading Share Market
8	2018	Business Standard, Panchkula	Print media Industry
9	2018	Kandhari Beverages Coca Cola	Manufacturing Packing And Distribution Process
10	2018	Mahindra & Mahindra (Swaraj Division) Phase -IV Mohali	Manufacturing Industry- Tractors
11	2019	Vardhman Special Steels Ltd.	Steel Industries Ludhiana
12	2019	Times of India Industrial Area Phase 2 Panchkula	Print media Industry
13	2019	C-DAC, Mohali	IT Industry
14	2019	Godrej, Baddi	Manufacturing And Processing
15	2019	Railway Coach Factory, Kapurthala	Manufacturing And Processing
16	2019	Sonalika Tractors	Manufacturing And Processing
17	2019	Godrej, Baddi	Manufacturing And Processing
18	2019	Arisudana Industries Ltd	Textile Industry Ludhiana
19	2019	Times of India Industrial Area Phase 2, Panchkula	Print media Industry
20	2019	Securities Exchange Board Of India (SEBI) , Chandigarh	Financial Trading Share Market
21	2020	People Strong	IT Industry
22	2020	Mother Dairy, Delhi	Manufacturing And Processing
23	2020	IBM Sector-62 Noida	IT Industry
24	2020	Securities Exchange Board Of India (SEBI) , Chandigarh	Financial Trading Share Market

Figure 7.1.3.1

Industrial Visit to Times of India

Industrial visit to Vardhman Special Steels Ltd.

7.1.3-Detail of Guest lectures from Industry Experts during 2018, 2019 and 2020

SUMMARY OF GUEST LECTURES	
Year	No of Guest Lectures
2018	38
2019	32
2020	29
TOTAL	99

Table 7.1.3.2

Sr. No	Date	Guest Name	Organization	Topic Of The Lecture
1	2018	Mr. Dharmendra Gupta	Senior Director, Flipkart	Changes in Warehousing
2	2018	Mr. Kamal Gulati	Founder, KPG iTECHNetPro Services Pvt Ltd.	Step into the World of Emerging Opportunities
3	2018	Mr. Sameer Hassan	Director – Learning, Flipkart	Engagement Plan
4	2018	Mr. Ajay Aggarwal	Director, Indian School Of Digital Marketing Management & Technology	Digital Marketing Strategies for Business
5	2018	Mr.Pankaj Goyal	Chief Manager- ICICI Direct	Fundamentals of Financial Engineering Stock & Derivatives
6	2018	Mr.Prashant Shriyan	Architect, IBM	Performance Management
7	2018	Mr.Arnab De Adhikari	Architect, IBM	Predictive Analytics
8	2018	Mr.Arnab De Adhikari	Architect, IBM	Predictive Analytics
9	2018	Mr.Hrishikesh S Pathak	Consultant, IBM	Predictive Analytics
10	2018	Mr.Dinesh K. Dhiman	Sr. Architect, IBM	Descriptive Analytics
11	2018	Mr.Prashant Shriyan	Sr. Architect, IBM	Enterprise Performance Management
12	2018	Ms. Manisha Deswal; Mr.Ajay Kumar	Sr. Architect, IBM	Workshop on Design Thinking
13	2018	Ms. Monkia Solanki	Strategy Consultant, IBM	Cognitive Analytics
14	2018	Mr.Manoj Bansal	Consultant, IBM	Cognitive Analytics
15	2018	Mr.Hrishikesh S.Pathak	Consultant, IBM	Predictive Analytics
16	2018	Mr.Ramakar Jha	Manager, ICICI Direct	ICICI Session on Derivatives (Future and Options)
17	2018	Mr.Dinesh K. Dhiman	Sr. Architect- IBM	International Workshop on Business Intelligence Analyst
18	2018	Ms. Ragini Sharma; Mr. Pratyush Praveen	Managing Consultant, IBM & Manager, IBM	Workshop on Data Science Using 'R'.
19	2018	Mr.Anil Kumar	Accounts Manager, TALLY	Tally ERP. 9 (GST Module)
20	2018	Mr.Govind Kumar	Chief Manager, ICICI Direct	Virtual Trading on Session Derivatives
21	2018	Mr.Rajmeet Singh	The Tribune	Media as Future Domain
22	2018	Dr. Manjul Vaidya	Change Management Consultant	E-governance Projects under Digital India
23	2018	Ms. Anuradha Chawla	Vice President Operations at SmartData Enterprises	Strategic Human Resource Management & Pressing Need of Analytics in Business
24	2018	Mr.Rajneesh K Rana	APANI& Associates	Fundamentals of Wealth Management

25	2018	Mr.Meerymel George	Consultant, IBM	IBM Session on Big Data Analytics
26	2018	Mr.Dinesh K. Dhiman	Sr. Architect, IBM	Business Analytics
27	2018	Ms. Kritika Ahuja	Consultant, IBM	Data Modeling
28	2018	Mr. Dinesh K. Dhiman	Sr. Architect, IBM	Business Analytics
29	2018	Mr.Meerymel George	Consultant, IBM	IBM Session on Big Data Analytics
30	2018	Mr.Manjit Singh	IT Architect, IBM	IBM Session on Python
31	2018	Ms. Kritika Ahuja	Consultant, IBM	IBM Session on SPSS Modeller
32	2018	Ms. Anamika	TALLY	Tally Session
33	2018	Mr. Akhil	Manager, ICICI Direct	Corporate Session On Fundamental Analysis
34	2018	Sh. C.S Talwar,	Secretary-cum- Chief Executive Officer, Punjab State Red cross.	How to be a Successful Administrator
35	2018	Mr.Meerymel George	Consultant, IBM	IBM Session on Big Data Analytics
36	2018	Mr.Meerymel George	Consultant, IBM	IBM Session on Data Modeling
37	2018	Ms. Kritika Ahuja	Consultant, IBM	IBM Session on SPSS Modeller
38	2018	Mr.Karandeep Singh	Consultant	Market Research
39	2019	Mr.Sandeep Sudhir	Managing Director 18.H Consulting Private Limited	Marketing Consulting & Online Strategies
40	2019	Dr.Lalit Sharma	Faculty at Entrepreneurship Development Institute Of India (EDII)	Entrepreneurship as a Potential Career Option
41	2019	Mr. Harpreet Singh Kalsi	Global Head, HCL Technologies	Industry experience sharing
42	2019	Mr. Zail Singh	Deputy Manager, Mahindra Defense System Ltd.	Supply Chain Management & Logistics
43	2019	Mr.Vinay Kumar	Consultant, ICICI Bank	Virtual Training Orientation Session
44	2019	Mr.Satbir Singh	Consultant, Industry	Wealth Management
45	2019	Dr.Amarjeet S. Khalsa	Group Director, IIPER	Stock Valuation And Instruments
46	2019	Mr.Karandeep Singh	Consultant, Industry	Forecasting Techniques
47	2019	Mr.Pankaj Goyal	Consultant, ICICI Direct	ICICI Module I
48	2019	Mr.R.K Arora	Consultant, ICICI Direct	ICICI Module II
49	2019	Dr.Amarjeet S. Khalsa	Group Director, IIPER	Stock Valuation and Instruments- II
50	2019	Mr.Larry Stone	Chairman BT India	TEDx Chandigarh University – Guest Talk
51	2019	Dr.Vinay Prasad Goyal	Consultant, IBM	IBM Workshop on SPSS
52	2019	Mr.Anshuman Singal	HR Head, TT Consultants Pvt. Ltd	Industry Expectations of Skills from MBA Students
53	2019	Dr.Deepak Pandit & Mr.Rushen Chahal	CEO, Founder iSEED and PRACSTRATS	Strategy Entrepreneurship & Innovation

54	2019	Mr.Jaskaran Bir Singh	Aditya Birla Fashion & Retail Ltd.	Advancement in Retail Management
55	2019	Mr.Harjeet Khanduja	Reliance Jio	HR in the New Era
56	2019	Mr.Ankur Dubey	Chief Digital Officer-Dukan DIGI (Fintech), Co Founder-Kokan DIGI-Agro Farm To Fork)	Business Model with Fintech
57	2019	Mr.SanjeevGupta; Mr.Manish Kumar; Mr. Bibek Mohanty	GM, SML Isuzu CEO Mansha Consultancy & V.P eClerx	Career Opportunities and Competency Building in Service Industry
58	2019	Mr. Gagan Vibhu	Entrepreneur	Fundamental Analysis - Stock Investment
59	2019	Ms. Latha Raj	Trainer, IBM	Journey Plan of a Business Analytics Student
60	2019	Dr. Dinesh Thapak	Consultant, Conncentrix	Expert Talk on Analytics
61	2019	Mr.Harjeet Khanduja	VP-HR , Reliance Jio	Expert Talk on HR
62	2019	Mr. Himanshu Maharana	Sr. Advisory Consultant, IBM	Workshop on Artificial Intelligence using IBM Watson
63	2019	Mr. Sunil Bhardwaj	Senior Analytics Training Consultant, SAS	Webinar on Basic SAS Introduction
64	2019	Prof. (Dr.) Ravi Kiran	Professor & Head, Thapar University	Expert Talk on Global Economics Challenges"
65	2019	Mr. Neeraj Gupta	Trainer, ICICI Securities	Workshop on ICICI-Fundamental Analysis
66	2019	Mr. Pankaj Kasrija	Co-founder , Burn Gym	Expert Talk on Entrepreneurship
67	2019	Mr. Buland Iqbal Singh	HR Director, Saurabh Chemicals	Journey from Campus to Corpoarte
68	2019	Mr. Sanjiv Jain	Co-Founder and Director, Enabling World	Workshop on Latest Recruitment Practices across the Globe and Use of HR Technology
69	2019	Mr. Karandeep Singh	Consultant	Workshop on Marketing Analytics
70	2019	Mr. R.K Arora	Trainer, ICICI Securities,	Workshop on Technical Analysis & Charting
71	2020	Mr. Harit Mohan	CEO (Signifient LLP)	Expert talk on Intellectual Property Right
72	2020	Mr. Rakesh Seth	Chief HR, SHRM	Expert Talk on Emerging Trends in Strategic- HRM
73	2020	Mr. Ranbir Singh	Ex Managing Director, JP Morgan Chase Asia	Industry Guest Workshop
74	2020	Mr. Dinesh Arora	Consultant	Changing Landscape of Credit Management in Banking Industry
75	2020	Mr. Sanjit Paul	Consultant	Expert Talk on Markets: Concepts, Skills and Careers
76	2020	Mr. R.K. Arora	Trainer, ICICI Securities	Workshop on Stock Investing & Trading
77	2020	Prof. (Dr.) Ravi Kiran	Professor & Head- Thapar University	IPR

78	2020	Mr. Sanjiv Jain	Co-Founder and Director, Enabling World	Workshop on SHRM and Performance Management
79	2020	Nimrata Kapoor	Consultant	Two Days Workshop on Appreciative Inquiry
80	2020	Mr. Vivek Aneja	Regional, L&D Manager, Western India, Swiggy	Corporate Life Hacks
81	2020	Dr. Rushen Singh Chahal,	Consultant and Ex- Vice Chancellor of Rama University, Kanpur	Webinar on Group Dynamics in Corporate
82	2020	Mr Dinesh Arora	Consultant	Emerging Careers in Banking and Finance
83	2020	Dr. Anil Kumar Misra	CHRO at Magic bricks	Career opportunity in Indian market
84	2020	Dr. Sakshi Chanana	Academician Fulbright Scholar, Public Speaker	VIRTUOSO - Art of Becoming and Effective Communicator at Business & Workplace
85	2020	Mr. Sparsh Diwedi	State Head Training for MP and CG, Pramerica Life Insurance.	Corporate Life and Attitude for HR Interviews
86	2020	Ms.Jinal Sameer Shah	Assistant Professor at NMIMS Deemed to be University.	Personal Branding on LinkedIn
87	2020	Mr. Kunal Nandwani	Co-founder and CEO, uTrade Solutions	Sociopreneurship
88	2020	Mrs. Ankita	IAS Trainee	Art of Achieving Success
89	2020	Mr.Pareen Lathia	AVP-Marketing (Wazirx)	Crypto Currencies & Blockchain
90	2020	Mr.Krishna Kumar	CEO Green Pepper	Preparing for Skill Based Future
91	2020	Mr.Manas Das	CEO ValuEndow	Scenario Planning for Budding Managers
92	2020	Mr.Ankit Jhamb	Sr. Associate Director KPMG	Potential Career Opportunities
93	2020	Dr.Anil Kumar Misra	CHRO, Magic bricks	Impact of COVID-19 on Career Opportunity in the Indian Market
94	2020	Mr.Haris Naryanan	CMO Myntra	The Intelligent Present of Brand Building
95	2020	Mr.Amit Roda	Senior Corporate Trainer Sharekhan by BNP PARIBAS, New Delhi	Stock Trading Challenge Online Game
96	2020	Mr. Abhishek Singh Malik	Co-Founder, Koinage HRSolutions Pvt, Ltd & Koinage Tech	Workshop on 'Powerful Video Resume'
97	2020	Mr.Ankit Jhamb	Sr. Associate Director KPMG	Passion to Purpose
98	2020	Ms.Monica Swamy	Corporate Trainer & Transition coach	Developing soft skills
99	2020	Varun Aggarwal	Managing Director, Profit Idea, Gurgaon.	Anatomy of Investing in Financial Markets

Figure 7.1.3.2

Industry experts Facilitated by ED and Director-USB

7.1.5 Participation of Industry professionals in curriculum development, projects, assignments as examiners, in summer projects

Table 7.1.4.1

Sr. No.	Name of the Industry expert	Name of Company	Participation of Industry professionals in curriculum development, projects, assignments as examiners, in summer projects
1	Shri Tushar Pandey	President Yes Bank, New Delhi	Curriculum Development
2	Shri Sanjeev Gupta	Chief General Manager, Suzuki Motors Limited Ropar	Curriculum Development
3	Shri Anil Chopra	CEO, Bajaj Capital Limited, New Delhi	Curriculum Development
4	Sh. S K Lalwani	Director Consultancy Development Centre DSIR; Ministry of Science & Technology; Government of India	Curriculum Development
5	Mr.Surinderjit Raj	Vice President, Newgen Software technologies New Delhi	Curriculum Development
6	Mr.Sofi Zahoor	Sr.Vice President, India Operations Quark Industries Mohali	Curriculum Development
7	Mr.Pratyush Praveen	Practice Manager - BA IBM	Curriculum Development

8	Mr.Shivam	Manager- Axis Bank	Curriculum Development
9	Mr.Ajay Dhiman	Client Partner- Abacasys Consultancy	Curriculum Development
10	Mr.Vikas. Mehata	Manager, HDFC Bank	Curriculum Development
11	Mr. Ankit Jhamb	Senior Associate Director, KPMG, Gurugram	Curriculum Development

Ref. No.: CU/R/M/2020-21/355

Date: 28th October 2020

Notification

BOARD OF STUDIES IN USB – MANAGEMENT (MBA)

In pursuance of Section 8, Chapter I of Calendar, Volume-I, Chandigarh University, following are the members of **Board of Studies** in **USB – Management (MBA)** for the academic session **2020-22**:

Internal Members

S. No.	Name	Designation	Position
1	Dr. Nilesh Arora	Director-MBA	Chairperson
2	Prof.(Dr.) Abhishek	Executive Dean-Management	Special Invitee
3	Dr. Nikhil Varghese	Professor	Member
4	Dr. Satinder Pal Singh	Professor	Member
5	Dr. Vikas Tyagi	Associate Professor	Member
6	Dr. Pardeep Bawa Sharma	Associate Professor	Member
7	Dr. Rupali Arora	Associate Professor	Member

CU Students

S. No.	Name	Designation	Position
1	Mr. Rahul Soni	MBA, Sem.-I Student-20MBA1441	Member
2	Ms. Swati Rai	MBA, Sem.-III Student - 19MBA1652	Member

External Experts

Academic Experts

S. No.	Name & Institution	Designation	Position
1	Dr. Sunita Sen Gupta, FMS, University of Delhi	Professor	Member
2	Dr. Trilok Jain, Manipal University, Jaipur	Professor	Member
3	Dr. Rajeshwari Narendran, Mohan Lal Sukhadia University Udaipur & Visiting Faculty at IIM Udaipur	Professor	Member
4	Dr. Tejinder Pal Singh, Panjab University, Chandigarh	Associate Professor	Member

Industry Experts

S. No.	Name & Organization	Designation	Position
1	Mr. Sofi Zahoor, Human Cap (India), Mohali	Chief Executive Officer	Member
2	Mr. Ankit Jhamb, KPMG, Gurugram	Senior Associate Director	Member

CU Alumni

S. No.	Name	Designation	Position
1	Mr. Sumit Guleria	Territory Sales Manager, Geberit Plumbing Technology India Pvt. Ltd. ,Chandigarh	Special Invitee
2	Mr. Ankush Bharanta	HR Business Partner, Amazon,Ludhaina	Special Invitee

06/11/2020

Registrar

CC: - A copy of the above is forwarded to the following members for kind information & necessary action.

1. OSD/PA to Hon'ble Chancellor (for kind information of Hon'ble Chancellor)
2. OSD's/PA's to Pro-Chancellor/Vice Chancellor/ Pro-Vice Chancellor/ Dean Academic Affairs (for kind information of Hon'ble Pro-Chancellor/Vice Chancellor/ Pro-Vice Chancellor only)
3. All members
4. Guard File

Figure 7.1.4.1 Photo of notification of the constitution of BOS-2021 having Industry experts as members.

7.1.5. Initiatives related to industry including executive education, industry sponsored labs, and industry sponsorship of student activities.

Executive Education

Detail of MDP

Table 7.1.5.1

Sr.No	Company Name	Topic of MDP	No. of participants	Date of MDP	Amount Charged	Outcomes
1.	Parlax Infrastructures Pvt. Ltd.	Interpersonal Effectiveness, Team Building and Enhancing Sales Team Performance	19	May 27-29, 2018	1,10,000	Trained and enabled participants to enhance interpersonal skills and to adopt customer centric approach in sales

Industry sponsored labs, and industry sponsorship of student activities.

Records of new program specific facility created, if any

Organizations all over the world today are inclined towards the immeasurable use of business analytics in their working methodologies. Huge amount of data processing, cloud computing, and security forms the core of business analytics, and has now become an indispensable component of any organization.

Understanding the importance of this emerging computing and management amalgamation, Chandigarh University has collaborated with IBM to provide Business Analytics Training to its MBA students, thus helping them develop the skills required to become future business leaders. Students also gain exposure to IBM proprietary technologies.

University School of Business has developed a high tech lab facility in association with IBM. This laboratory has 72 computers with very high configuration. All the work stations have licensed softwares provided by IBM. This lab is exclusively created looking at the demand of data analysis as on date.

Key Features of the Lab

- Latest Processors

- 16 GB RAM

- Microsoft Office,

- Tally ERP.

- IBM SPSS Statistics

- IBM Cognos

- Python

The facility is created to introduce students to business analytics, planning analytics, predictive modeling, big data analytics, data warehousing and visualization form an integral part of the curriculum. The students will be trained through various data analysis software through IBM trainers as well.

Figure 7.1.5.1 Industry sponsored lab

Value Added Courses during MBA Program

University School of Business, Chandigarh University is a world-class institution providing exceptionally trained human resources in contemporary areas of Management. University School of Business adopts a focused approach to develop human & intellectual capital in latest areas of management impacting economies of 21st Century. USB also offers Value Added Courses in the domains as per the latest requirement of industry. These Value Added Courses

➢ Are from emerging areas of Management

➢ Have an industry Orientation and partners who are market leaders in their areas

➢ Are unique blend of classroom & non-classroom methods of education delivery

➢ Are strongly be focused on 'Skill Outcomes'

USB is an exclusive institute of Chandigarh University that offers industry-collaborated programs in association with FLIP and Tally. The premier ranged institution aims at fulfilling the need for a world-class set-up that trains the next-gen workforce in contemporary areas of Management. USB provides human resources to perform in fast-evolving environments with its focus on contemporary areas in Management

➢ **Industry Collaborations:** USB provides 'Best in Market' methods & resources to its students by collaborating with market leader organizations in course areas

➢ **Best in Class Faculty:** USB has built a team of industry experienced, highly competent & passionate doctorate individuals who can provide unmatchable teaching experience to the students

➢ **Modern Teaching Pedagogies:** USB deploys a unique blend of classroom & non-classroom methods of teaching to deliver impactful teaching experience to the students

➢ **World Class Campus Facilities:** USB has developed state of the art infrastructure equipped with modern tools & facilities needed for delivering world class education

➢ **International Collaboration:** USB collaborates with Global Universities & other Organizations to provide USB students with global exposure & experience in course areas

➢ **Events and Exposure:** USB provides ample opportunities for all students to participate and groom themselves through various technical and extra-curricular events and activities

Following is the detail of Value Added Courses

Table 7.1.5.2

Sr. No.	Name of the Corporate Partner	Program Name	Valid From	Valid Till	List of Activities/Purpose
1	Tally	MBA	March-20	Jul-21	1. Student Training 2. Faculty Development Programs/Train the Trainer 3. Training Content 4. Tools and Software Usage
2.	FLIP	MBA	August 2017	August 2019	1. Student Training 2. Training Content 3. Branding Support 4. Tools and Software Usage 5. Faculty Development Programs/ Train the Trainer
3	IBM	MBA	May 2020	May 2023	Business Analytics

y Education Private Limited
4, AMR Tech Park II, Hongasandra, Hosur Main Road,
gaturu, Karnataka - 560068
+91 (80) 66282559 F +91 (80) 66282500
www.tallyeducation.com

Letter of Engagement

Chandigarh University &Tally Education concur to collaborate for inclusive growth.

Tally Education Private Limited (TEPL)

Tally Education Private Limited incorporated under the purview of Tally Solutions, India's leading business management software product Company for more than two decades for promotion of computerized vocational courses and contribution to youth empowerment and employment.

Tally Education is committed to working with educators, educational organizations and industry partners to expand the world of learning through technology. Our Education programs are designed to facilitate learning in a seamless manner which is relevant and demand driven. Because of the industry demand most of the academic institutions have partnered with us to enable the student and make him job ready.

Tally was the first to introduce codeless software, a natural language interface greatly enhancing the user experience. Its services continue to transform the ownership experience. Today, Tally remains the preferred 'Accounting-to-ERP' business management solution having 90% market share. There are over 2 million users in 94 countries, creating a huge demand for Tally trained professionals.

Tally Education and Chandigarh University Collaboration

We share the common vision of empowering the students by imparting industry relevant skill sets and increasing their employability.

To achieve our common goal, Tally Education and CHANDIGARH University would collaborate on the following framework to execute the training of the students

Role of Tally Education:

1. To provide two sets of authorized and latest courseware for library usage
2. To provide Tally.ERP 9 Multi-user License software for training of the students
3. To provide the authorized and latest courseware for the students
4. To provide support for execution of training in terms of technical knowhow
5. To conduct online assessments for the students enrolled in the training as per the details shared by Chandigarh University
6. To issue co-branded Course Completion Certificate (minimum 70% attendance needed) for all students who successfully qualify the online assessments
7. To conduct Job Fair for students in University campus
8. The duration of the training would be 30 hours to be completed in one semester.

Role of Chandigarh University:

Figure 7.1.5.2 Sample of Letter of Engagement with TAL

648

Entrepreneurship Specialization in MBA in collaboration with Wadhwani Foundation

Table 7.1.5.3

Sr. No.	Name of the Corporate Partner	Program Name	Country	Valid From	Valid Till	List of Activities/Purpose
1	Wadhwani Operation Foundation(WOF)	MBA	India	May-2018	May-2021	1. Train the trainer 2. Training Content 3. Practice Ventures 4. Student Training

Entrepreneurship Development – Institutional Association MOU

This non-binding memorandum of understanding ("MOU"):

Signed On | 7-05-18

BY AND BETWEEN:

PARTNER INSTITUTE

Name:

CHANDIGARH UNIVERSITY

Hereinafter referred to as "Partner Institute" (which expression shall, unless it be repugnant to the subject or context thereof, include its successors and permitted assigns).

Description:

An UGC approved institution

Registered Office Address:

NH-95, Mohali, Punjab

AND

WOF

Wadhwani Operating Foundation, a California nonprofit public benefit corporation, with offices at Four Main Street, Suite 120, Los Altos, CA 94022, hereinafter referred to as "WOF" or "WF", (which expression shall, unless it be repugnant to the subject or context thereof, include its successors and permitted assigns).

This MOU is non-binding in nature and does not create any legal obligations between the Parties, except for the intellectual property provisions in Section 2 and dispute resolution and indemnity provisions in Section 7 of the Terms and Conditions. The Partner Institute and WOF agree to work together to systematically develop the entrepreneurship programs described below.

Partner Institute and WOF are hereinafter individually referred to as a "Party" and collectively as the "Parties" as the context may require.

Objectives/ Benefits

1. Empower students with entrepreneurial traits and build leadership capabilities leading to success in entrepreneurship or superior job opportunities through:
2. Mainstreaming (make courses credit-bearing) entrepreneurship education on campus through curricular and Practicum activities and programs.
3. Support aspiring graduates who start meaningful ventures by connecting them to mentors, experts, service providers and learning mechanisms.

WOF Roles & Responsibilities *(Check mark the boxes as applicable)*

A. Curriculum

For Institutes that offer WF courses as credit-bearing:

1. Access to WF entrepreneurship curriculum, content and assessments via LearnWISE.
2. Access to annual face-to-face training program for selected faculty for up to three years - build faculty knowledge and skill; and access to online training.
3. Program management handholding guidance by a WF Regional Manager.
4. Faculty certification based on faculty assessment and demonstrated effective facilitation of WF courses.
5. Faculty merit certification based on achieving key success measures like:
   - full batch of students 25-30 actively engaging and qualifying in the assessments; and
   - 'outlier' students from each batch qualifying to the WF Accelerator program.
6. Faculty exposure opportunities with Angel / VC / Startup Accelerator program for the best faculty across the country.

B. E Cell Activities (Practicum)

7. Access for student leaders to annual E-Leader training (F2F); ongoing on-line training; Organization building support; running outcome driven WF Practicum.
8. Handholding support from WF Regional Manager on Outlier program rollout including outreach, program deployment, and expert connects etc.
9. Access to the WF E-Cell playbook, WF Practicums, assessments and other activity management tools through LearnWise.
10. Joint E-Leader certificates of excellence with Institute based on WF defined success indicators.

C. Incubation

11. Qualified Incubatees get access to:
    - WF Mentor, Investor, Customer and Service provider connects through a global platform;
    - WF Learning Resources including videos from practitioners; and
    - WF Venture Fastrack program (subject to its regular evaluation process).
12. Incubator access to:
    - WF Venture Fastrack program franchise (as per regular evaluation process)

Figure 7.1.5.3 Sample of MOU with Wadhwani Foundation for Entrepreneurship Development

651

7.1.6 INDUSTRY MEMBERS OF BOARD OF STUDIES

SUMMARY OF INDUSTRY MEMBERS OF BOARD OF STUDIES	
For the Year	**No. of members**
2018	06
2019	02
2020	02
2021	02
TOTAL	**12**

Table 7.1.6.1

Sr. No.	Name of Industry Expert	Designation & Affiliation	Under Section	Position	Year
1	Mr.Surinderjit Raj	Vice President, Newgen Software technologies New Delhi	8.1	Member BOS	2018
2	Mr.Sofi Zahoor	Vice President, India Operations Quark Industries Mohali	8.1	Member BOS	2018
3	Mr.Pratyush Praveen	Practice Manager - BA IBM	8.1	Member BOS	2018
4	Mr.Sanjeev Gupta ISUZU Ropar	Vice President ISUZU Ropar	8.1	Member BOS	2018
5	Mr.Shivam	Manager- Axis Bank	8.1	Member BOS	2018
6	Mr.Ajay Dhiman	Client Partner- Abacasys Consultancy	8.1	Member BOS	2018
7	Mr.Sofi Zahoor	Sr. Vice President, India Operations Quark Industries Mohali	8.1	Member BOS	2019
8	Mr.Vikas. Mehata	Manager, HDFC Bank	8.1	Member BOS	2019
9	Mr.Surinderjit Raj	Vice President, Newgen Software technologies New Delhi	8.1	Member BOS	2020
10	Mr.Sofi Zahoor	Vice President, India Operations Quark Industries, Mohali	8.1	Member BOS	2020
11	Mr.Sofi Zahoor	Chief Executive Officer, Human Cap (India), Mohali.	8.1	Member BOS	2021
12	Mr. Ankit Jhamb	Senior Associate Director, KPMG, Gurugram	8.1	Member BOS	2021

CHANDIGARH UNIVERSITY

Discover. Learn. Empower.

University School of Business

(Board of Studies Meeting in Business Management – Management)

Venue & Time: - Conference Hall, Academic Block – 1 at 10:15 a.m.

(25.04.2019)

S. No.	Name	Designation/Industry/College	Signature
1	Prof.(Dr.) B. S. Sohi	Dean Academic Affairs, Chandigarh University, Gharuan	
2	Prof.(Dr.) Gurdip Singh	Executive Director, Chandigarh University, Gharuan	
3	Dr. Shiv Kumar Tripathi	Executive Director-U.S.B., Chandigarh University, Gharuan	
4	Dr. Nilesh Arora	Director – USB, Chandigarh University, Gharuan	
5	Dr. Mukesh Kumar Jha	Assistant Professor, Indian Institute of Management, Amritsar	
6	Mr. Sofi Zahoor	Senior Vice President, India Operations, Quark Industries, Mohali	
7	Mr. Vikas Mehta	HDFC Bank, Morinda	
8	Dr. Bhupinder Singh Chahal	HOD & Associate Professor – MBA, Chandigarh University, Gharuan	
9	Prof. K. P. S. Grewal	HOD & Assistant Professor – BBA, Chandigarh University, Gharuan	
10	Dr. Vikas Tyagi	Associate Professor, Chandigarh University, Gharuan	
11	Dr. Rupali Arora	Associate Professor, Chandigarh University, Gharuan	
12	Dr. Simran Jewandah	Associate Professor, Chandigarh University, Gharuan	
13	Mr. Jayanta Chakraborty	Associate Professor, Chandigarh University, Gharuan	
14	Ms. Vatanpreet Kaur	Student – MBA, Chandigarh University, Gharuan	

Figure 7.1.6.1 Photo of attendance record of BOS 2019 meeting.

7.2.1. MOUs /Partnerships and its effective implementation

Table 7.2.1.1

Partner Universities - Around the Globe						
S. No.	Country	Education Partner	Valid From	Valid till	Duration	Purpose
1	Argentina	National University of Cuyo	Jun-15	Jun-20	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
2	Argentina	Universidad de Mendoza, Argentina	5-Aug-19	5-Aug-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
3	Argentina	Universidad de Congreso, Argentina	25-Sep-19	25-Sep-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
4	Australia	Charles Sturt University, Australia	25-May-15	24-May-20	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
5	Australia	Deakin University, Australia	3-Jun-15	2-Jun-20	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
6	Australia	University of Canberra, Australia	6-Oct-20	5-Oct-25	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
7	Australia	University of the Sunshine Coast, Australia	2-Mar-18	1-Mar-23	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
8	Australia	La Trobe University, Australia	26-Feb-18	25-Feb-21	3	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student

							Exchange Programs
9	Australia	Curtin University, Australia	28-Feb-18	27-Feb-23	5		Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
10	Australia	The University of Newcastle, Australia	7-May-18	31-Dec-23	5		Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
11	Australia	University of Southern Queensland, Australia	11-Sep-19	11-Sep-24	5		Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
12	Australia	Ironwood Institute, Australia	17-Sep-19	17-Sep-24	5		Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
13	Australia	Torrens University , Australia	22-May-20	21-May-25	5		Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
14	Azerbaijan	Azerbaijan State University of Economics (UNEC), Azerbaijan	7-Jul-16	6-Jul-21	5		Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
15	Belgium	Howest university collage west Flanders	6-Nov-18	6-Nov-23	5		Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
16	Brazil	Universidade Federal de Pernambuco, Brazil	23-Apr-18	22-Apr-21	3		Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
17	Brazil	PUC-SP (PONTIFÍCIA UNIVERSIDAD	22-May-15	21-May-20	5		Faculty Development Program, Faculty Exchange Programs, Students' Training &

		E CATÓLICA DE SÃO PAULO) Brazil.					Development Sessions, Student Exchange Programs
18	Brazil	University of Sorocaba	30-May-19	29-May-24	5		Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
19	Brazil	Universidade Paulista UNIP	12-Jun-19	11-Jun-24	5		Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
20	Brazil	Federal University of Rio Grande do Norte, Brazil	25-Sep-19	25-Sep-24	5		Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
21	Bangladesh	World University of Bangladesh	1-Jun-16	31-May-21	5		Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
22	Bangladesh	International University of Business Agriculture and Technology (IUBAT), Dhaka, Bangladesh	30-Jul-17	29-Jul-22	5		Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
23	Bangladesh	Daffodil International University, Bangladesh	20-Jan-18	19-Jan-23	5		Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
24	Canada	University of Regina	1-Feb-20	31-Jan-25	5		Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
25	Canada	Royal Roads University	6-Sep-16	5-Sep-21	5		Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
26	Canada	Thompson Rivers University, Kamloops, BC, Canada	9-Dec-15	Unlimited	Unlimited	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student

						Exchange Programs
27	Canada	University of Ontario Institute of Technology (UOIT), Oshawa, Ontario, Canada	4-Apr-16	3-Apr-21	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
28	Canada	University of Prince Edward Island, Canada	9-May-16	8-May-21	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
29	Canada	Carleton University, Canada	7-Nov-16	Unlimited	Unlimited	Faculty Development Program, Faculty Exchange Programs, Students' Training &Development Sessions, Student Exchange Programs
30	Canada	University of Guelph, Ontario, Canada	5-Jun-17	4-Jun-22	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
31	Canada	Concordia University, Montreal, Quebec, Canada	21-Aug-20	21-Aug-25	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
32	Canada	Lakehead University, Ontario, Canada	7-Jun-17	6-Jun-22	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
33	Canada	University of Lethbridge, Alberta, Canada	8-Jun-17	7-Jun-22	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
34	Canada	Vancouver Island University, British Columbia, Canada	13-Jun-17	12-Jun-22	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
35	Canada	Cape Breton University (CBU), Canada	23-Feb-18	22-Feb-23	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs

36	Canada	McMaster University, Canada	15-May-20	15-May-25	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
37	Canada	University British Columbia, Canada	22-Sep-20	21-Sep-23	3	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
38	China	Beijing Institute of Technology, China	26-Jul-16	25-Jul-21	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
39	China	University of Nottingham Ningbo, China	8-Dec-17	7-Dec-22	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
40	Colombia	Universidad Nacional De Colombia	30-Oct-19	29-Oct-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
41	Colombia	ECCI University, Colombia	28-May-19	27-May-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
42	Colombia	Universidad Antonio Narino, Colombia	19-Sep-19	19-Sep-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
43	Colombia	Universidad Ean, Colombia	28-Aug-19	28-Aug-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
44	Colombia	Universidad Pontificia Bolivariana	30-May-20	29-May-25	5	Faculty Development Program, Faculty Exchange Programs, Students' Training &Development Sessions, Student Exchange Programs
45	Cameroon	Institute Universitaire Siantou, Cameroon	7-Jul-16	6-Jul-21	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs

46	Chile	The Catholic University of the North - CHILE	11-Jul-19	10-Jul-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
47	Cyprus	University of City Island,Cyprus	25-Jun-19	24-Jun-24	2	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
48	Cyprus	University of Nicosia, Cyprus	6-Oct-20	5-Oct-25	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
49	Ethiopia	Wolaita Sodo University, Ethiopia	7-Jul-16	6-Jul-21	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
50	Ethiopia	Bahir Dar University, Ethiopia	21-Dec-16	20-Dec-21	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
51	France	IÉSEG School of Management, Paris, France	23-Oct-15	22-Oct-20	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
52	France	IMT Mines Albi, France	16-Jan-20	15-Jan-25	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
53	France	The Universite De Franche-Comte, France	30-Apr-20	29-Apr-25	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
54	Finland	Laurea University of Applied Sciences, Finland	7-Jul-16	6-Jul-21	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
55	Finland	JAMK University of Applied Sciences, Finland	17-May-18	16-May-21	3	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs

56	Finland	Centria University of Applied Sciences, Finland	26-Sep-19	26-Sep-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
57	Georgia	International Black Sea University, Tbilisi	29-Jul-20	28-Jul-25	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
58	Georgia	Georgian Technical University, Tbilisi, Georgia	16-Nov-15	15-Nov-20	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
59	Germany	Hochschule Wismar, University of Applied Sciences: Technology, Business and Design, Germany	25-Apr-18	24-Apr-23	5	Faculty Development Program, Faculty Exchange Programs, Students' Training &Development Sessions, Student Exchange Programs
60	Germany	Leuphana University of Luneburg, germany	5-Feb-20	4-Feb-23	3	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
61	Germany	Berlin International University of Applied Sciences, Germany	6-Sep-19	6-Sep-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
62	Israel	Tel Aviv University, Israel	7-Apr-19	6-Apr-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
63	Israel	University of Haifa	10-Apr-19	9-Apr-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
64	Italy	University of Florence , Italy	30-Oct-15	29-Oct-22	7	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs

65	Italy	European University for Tourism (UET), Italy	10-Aug-15	Unlimited	Unlimited	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
66	Italy	PEGASO Universita Telematica, Italy	28-May-20	27-May-23	3	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
67	Iran	Sharif University of Technology, Iran	27-Apr-20	27-Apr-25	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
68	Indonesia	Universitas Islam Indonesia	26-Sep-19	26-Sep-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
69	Japan	Kindai University , Japan	19-Oct-16	18-Oct-21	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
70	Kyrgyzstan	Bishkek Humanities University, Bishkek, Kyrgyzstan	12-Sep-18	11-Sep-23	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
71	Kyrgyzstan	American University of Central Asia, Kyrgyzstan	12-Sep-18	11-Sep-23	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
72	Kyrgyzstan	Kyrgyz State Technical University, Kyrgyzstan	12-Sep-18	11-Sep-23	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
73	Kazakhstan	Naryn state University , Kazakhstan	27-Nov-19	27-Nov-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
74	Macao	City University of Macau, Macao SAR	3-Jan-20	2-Jan-25	5	Faculty Development Program, Faculty Exchange Programs, Students' Training &Development Sessions, Student Exchange Programs

75	Macao	University of Macau	20-Jul-20	19-Jul-25	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
76	Mexico	University of the Americas Puebla, Mexico	25-Sep-19	25-Sep-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
77	Mexico	The instituto Politecnico Nacional of the United Mexican States	31-Oct-19	30-Oct-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
78	Mongolia	University of the Humanities, Mongolia	7-Jul-16	6-Jul-21	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
79	Mongolia	Institute of Technology, Mongolia	7-Jul-16	6-Jul-21	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
80	Macedonia	International Balkan University, Macedonia	7-Jul-16	6-Jul-21	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
81	Nepal	Mid-Western University, Surkhet, Nepal	18-Feb-16	17-Feb-21	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
82	New Zealand	Royal Business College, Auckland, New Zealand	1-Mar-16	28-Feb-21	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
83	New Zealand	New Zealand Institute of Studies (NZIoS), Auckland New Zealand	1-Mar-16	28-Feb-21	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
84	New Zealand	Institute of the Pacific United - IPU, New Zealand	16-May-16	15-May-21	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs

85	New Zealand	Massey University, New Zealand	12-Jan-17	11-Jan-22	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
86	Nigeria	Caleb University	7-Jul-16	Unlimited	Unlimited	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
87	Poland	University of Lodz	25-Sep-19	25-Sep-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
88	Philippines	Polytechnic University Of The Philippines, Santa Mesa, Manila, Philippines	8-Feb-16	7-Feb-21	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
89	Philippines	University of San Jose-Recoletos	7-Jul-16	6-Jul-21	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
90	Philippines	University of Southeastern Philippines	7-Jul-16	6-Jul-21	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
91	Philippines	University of the Philippines Los Baños	7-Jul-16	6-Jul-21	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
92	Portugal	University of Porto, Portugal	13-Oct-17	12-Oct-22	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
93	Portugal	Universidade Europeia, Portugal	11-Sep-19	11-Sep-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs

94	Russia	Bauman Moscow State Technical University, Russia.	20-Jul-20	19-Jul-25	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
95	Russia	Moscow Aviation Institute (National Research University),Russian Federation	9-Oct-15	8-Oct-20	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
96	Russia	Kazan Federal University, Kazan, Russian Federation	7-Dec-15	6-Dec-20	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
97	Russia	Siberian State Aerospace University, Russia	2-Nov-15	1-Nov-20	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
98	Russia	Yuri Gagarin State Technical University, of Saratov, Russia	5-Nov-15	Unlimited	Unlimited	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
99	Russia	University of Tyumen, Russia	30-Oct-15	29-Oct-20	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
100	Russia	Plekhanov Russian University of Economics, Moscow, Russia	16-Sep-16	15-Sep-21	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
101	Russia	National Research University Higher School of Economics (HSE, Moscow, Russia)	16-Dec-16	15-Dec-21	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
102	Russia	Synergy University,Moscow	3-May-19	Unlimited	Unlimited	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs

103	Russia	Ural Federal University	26-Jun-19	27-Jun-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
104	Russia	Southern Federal University, Russia	25-Jun-20	24-Jun-25	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
105	Russia	Saratov State University, Russia	20-Jul-20	Unlimited	Unlimited	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
106	Russia	Samara University	22-Jul-20	21-Jul-21	1	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
107	Romania	"Dimitrie Cantemir" Christian University	17-Apr-19	16-Apr-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
108	Romania	University of Agronomic Sciences and Veterinary Medicine of Bucharest, Romania	16-Sep-19	16-Sep-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
109	Romania	Aurel Vlaicu University of Arad, Romania	29-Aug-19	29-Aug-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
110	Singapore	London School of Business and Finance (LSBF), Singapore	27-Feb-17	26-Feb-22	5	Faculty Development Program, Faculty Exchange Programs, Students' Training &Development Sessions, Student Exchange Programs
111	Singapore	James Cook University, Queensland, Australia &	27-Feb-17	26-Feb-20	3	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student

		Singapore				Exchange Programs
112	South Korea	Catholic Kwandong University, South Korea	28-Sep-15	27-Sep-20	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
113	South Korea	Kyungsung University, South Korea	30-Nov-15	29-Nov-20	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
114	South Korea	Soonchunhyang University (SCH), South Korea	16-Oct-15	15-Oct-20	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
115	South Korea	Pai Chai University, South Korea	23-Jun-16	22-Jun-21	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
116	South Korea	Chung-Ang University, Seoul, South Korea	5-Jul-16	4-Jul-21	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
117	South Korea	Kyungdong University,South Korea	10-Jun-19	9-Jun-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
118	South Korea	Soongsil University (Academic Cooperation + Exchange Agreement)	6-May-20	5-May-25	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
119	South Korea	Myongji University, South Korea	14-Jan-20	13-Jan-25	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
120	South Africa	Durban University of Technology, Durban, South Africa	7-Mar-17	6-Mar-20	3	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs

121	South Africa	Cape Peninsula University of Technology, Cape Town, South Africa	29-May-18	28-May-23	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
122	South Africa	University of the Western Cape, Cape Town, South Africa	13-Feb-17	12-Feb-22	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
123	South Africa	University of Pretoria, South Africa	15-Feb-17	Unlimited	Unlimited	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
124	South Africa	University of KwaZulu-Natal, South Africa	10-Jul-17	9-Jul-22	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
125	Spain	Universitat Politecnica De Catalunya	10-Jul-15	9-Jul-20	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
126	Spain	University of Salamanca Spain	10-Jan-19	9-Jan-23	4	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
127	Spain	Universidade Del Atlantico Medio, Canary Island	7-Aug-19	6-Aug-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
128	Spain	University Rovira I Virgili	3-Feb-15	2-Feb-20	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
129	Spain	University of Malaga, Spain	2-Dec-19	2-Dec-23	4	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
130	Spain	Universidad del pais vasco, Spain	14-Jul-20	14-Jul-25	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs

131	Switzerland	University of Business and International Studies (UBIS)	7-Nov-13	Unlimited	Unlimited	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
132	Sweden	University College Stockholm, Sweden	25-Jan-19	24-Jan-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training &Development Sessions, Student Exchange Programs
133	Syria	University of Kalamoon,Syria	27-Nov-19	27-Nov-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
134	Thailand	Kasem Bundit University Bangkok, Thailand	31-Mar-15	30-Mar-20	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
135	Thailand	Thammasat University Bangkok, Thailand	2-Apr-20	1-Apr-25	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
136	Thailand	Sripatum University, Bangkok, Thailand	14-Nov-16	Unlimited	Unlimited	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
137	Thailand	Phuket Rajabhat University, Phuket, Thailand	15-Nov-16	14-Nov-21	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
138	Thailand	Rangsit University, Thailand	22-Mar-17	21-Mar-22	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
139	Thailand	Chiang Mai University, Thailand	23-Aug-19	23-Aug-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs

140	Turkey	Hacettepe University, Ankara, Turkey	22-Feb-16	21-Feb-21	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
141	Turkey	Middle East Technical University (All Campuses), Turkey	10-Apr-19	9-Apr-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
142	Turkey	Istinye Universitesi, Istanbul	28-Jun-19	27-Jun-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
143	Turkey	Istanbul Aydin University, Turkey	18-Jul-19	17-Jul-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
144	Turkey	Tokat Gaziosmanpasa University, Turkey	20-Nov-19	19-Nov-22	3	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
145	Taiwan	Southern Taiwan University of Science and Technology (STUST), Taiwan	26-Jul-16	25-Jul-21	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs

146	Taiwan	Chang Jung Christian University, Taiwan	29-Jun-16	28-Jun-21	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
147	Taiwan	I-Shou University, Taiwan	29-Jun-16	28-Jun-21	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
148	Taiwan	Tamkang University, Taiwan	30-Dec-16	Unlimited	Unlimited	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
149	Taiwan	National Taiwan Ocean University, Taiwan	21-Jun-18	20-Jun-23	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
150	Taiwan	Yuan Ze University, Taiwan	22-Jun-18	21-Jun-23	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
151	Taiwan	National Formosa University, Taiwan	21-Jun-18	20-Jun-23	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
152	Taiwan	Shu-Te University, Taiwan	21-Jun-18	20-Jun-23	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
153	Taiwan	National Taichung University of Education, Taiwan	21-Jun-18	20-Jun-23	5	Faculty Development Program, Faculty Exchange Programs, Students' Training &Development Sessions, Student Exchange Programs
154	Taiwan	Asia University, Taiwan	9-Jul-18	8-Jul-23	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
155	Taiwan	Chinese Culture University, Taiwan	31-Jul-18	30-Jul-23	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs

156	Taiwan	National Dong Hwa University	7-Aug-19	6-Aug-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
157	Taiwan	National Central University, Taiwan	12-Sep-19	11-Sep-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
158	UK	Birmingham City University	15-Nov-18	14-Nov-21	3	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
159	UK	Middlesex University	15-Jul-14	Unlimited	Unlimited	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
160	UK	Northumbria University	2-Oct-18	1-Oct-21	3	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
161	UK	Glasgow Caledonian University	19-Nov-18	18-Nov-23	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
162	UK	Brunel University, London, UK	22-May-17	21-May-20	3	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
163	UK	Nottingham Trent University, Nottingham, UK	5-May-20	4-May-23	3	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
164	UK	University of Essex	16-Jun-20	15-Jun-23	3	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs

165	UK	Royal Holloway, University of London, UK	16-Nov-18	15-Nov-23	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
166	UK	Goldsmiths, University of London	17-Aug-20	16-Aug-25	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
167	Ukraine	National Technical University "Kharkiv Polytechnic Institute"	12-Apr-19	11-Apr-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
168	Ukraine	Taras Shevchenko National University of Kyiv, Ukraine	11-Apr-19	10-Apr-22	3	Faculty Development Program, Faculty Exchange Programs, Students' Training &Development Sessions, Student Exchange Programs
169	Ukraine	National Technical University of Ukraine "IGOR SIKORSKY KYIV POLYTECHNIC INSTITUTE"	11-Apr-19	10-Apr-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
170	Ukraine	Sumy State University	15-Apr-19	14-Apr-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
171	USA	Schiller University (Multi location - France, Paris, U.S, Germany)	15-May-14	Unlimited	Unlimited	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
172	USA	University of District Columbia	27-Mar-14	27-Mar-20	after renewal	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs

173	USA	University of Central Arkansas, USA	15-Jan-20	14-Jan-25	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
174	USA	University Of North Alabama	6-Mar-20	5-Mar-25	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
175	USA	Arkansas State University	9-Aug-20	8-Aug-25	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
176	USA	State University of NY-Albany, NY (University at Albany SUNY)	29-Jul-20	28-Jul-25	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
177	USA	Illinois Institute of Technology, Chicago	29-Jul-20	28-Jul-25	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
178	USA	Louisiana State University	18-Jun-20	17-Jun-25	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
179	USA	Florida State University, USA	13-Oct-15	Unlimited	Unlimited	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
180	USA	Old Dominion University, Norfolk, Virginia , USA	18-Apr-16	17-Apr-21	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
181	USA	Virginia Commonwealth University,Richmond, Virginia, USA	9-Jul-20	8-Jul-23	3	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
182	USA	University of Connecticut, USA	2-Aug-17	1-Aug-22	5	Faculty Development Program, Faculty Exchange Programs, Students' Training &

						Development Sessions, Student Exchange Programs
183	USA	University of North Carolina at Greensboro, USA	4-Mar-18	Unlimited	Unlimited	Faculty Development Program, Faculty Exchange Programs, Students' Training &Development Sessions, Student Exchange Programs
184	USA	Christian Brothers University, USA	14-Sep-17	13-Sep-22	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
185	USA	Kent State University, USA	11-Dec-18	10-Dec-23	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
186	USA	Saint Peter's University, USA	23-Sep-18	22-Sep-23	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
187	USA	Marshall University	11-Jul-19	10-Jul-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
188	USA	Youngstown State University, Ohio, USA	11-Aug-19	31-Jul-23	4	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
189	USA	University of Wisconsin-Madison, U.S.A	8-Jan-20	7-Jan-23	3	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
190	USA	University of Maryland, Baltimore County, USA	13-Feb-20	12-Feb-25	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs

191	USA	University of Mississippi, Oxford, USA	16-Jan-15	15-Jan-20	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
192	USA	University of California, Berkeley	3-Jun-20	31-Dec-22	2	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
193	USA	Murray State University, USA	15-Jun-20	Unlimited	Unlimited	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
194	USA	University of Illinois, Chicago	15-Sep-20	14-Sep-25	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
195	Uzbekistan	Bukhara state University , Uzbekistan	28-Nov-19	28-Nov-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
196	Vietnam	FPT University, Vietnam	19-Jun-19	18-Jun-24	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
197	Vietnam	Hanoi University of mining and Geology	8-Jun-20	7-Jun-25	5	Faculty Development Program, Faculty Exchange Programs, Students' Training & Development Sessions, Student Exchange Programs
198	Zambia	Copperbelt University	7-Jul-16	Unlimited	Unlimited	Faculty Development Program, Faculty Exchange Programs, Students' Training &Development Sessions, Student Exchange Programs

7.2.2 Student Exchange Programs (10) – Outgoing

SUMMARY OF STUDENTS EXCHANGE PROGRAMME	
Year	No of Students
2018	07
2019	04
TOTAL	**11**

Table 7.2.2.1

Sr. No.	Name of the University	Course	Year	Date	No. of Students	Purpose
1	Soongsil University , South Korea	MBA	2018	01 March 2018 to 31 August 2018	2	Semester Exchange Program
2	Birminghram City University	MBA	2018	23 July 2018 to 10 August 2018	1	International Summer Program
3	IESEG (School of Management), France	MBA	2018	23 August 2018 to 22 December 2018	1	Semester Exchange Program
5	HEPL, Belgium	MBA	2018	03 September 2018 to 31 January 2019	3	Semester Exchange Program
7	University of Lodz, Poland	MBA	2019	18 February 2019 to 30 June 2019	2	Semester Exchange Program
8	AIESEC, Egypt	MBA	2019	21 July 2019 to 23 August 2019	2	Internship Program

AIESEC

The international platform for young people to explore and develop their leadership potential

INVITATION LETTER

MANAUS, November 30th, 2018

To whomsoever it may concern,

AIESEC is an international not-for-profit organization that provides young people with leadership development and cross-cultural awareness through volunteer exchange experiences across the globe, with a focus to empower young people so they can make a positive impact on society.

As a result of a cooperation between AIESEC in Brazil and AIESEC in India, Ms. Udita Mallick, Passport Number S8856723 from Chandigarh University, has been selected for an unpaid voluntary development project in Manaus called HEART OF THE AMAZON | Marketing & Management within the Centro de Formação Vida Alegre NGO. Ms. Udita Mallick will spend 6 weeks, from December 20th, 2018 to January 31st, 2019, in Brazil and will not provide any technical and professional assistance - neither receive any kind of profit during her stay in Brazil. For this period, she will be integrated at the local environment and hosted in an accommodation by the local AIESEC. Also she will be assisted physically by AIESEC in Manaus, represented by Kelly Thamiles Da Silva Lopes, which contacts can be found below.

AIESEC in Brazil and AIESEC in Manaus are in charge of assistance for any issue that may happen with the exchange participant, providing the support needed, for the period stated in this letter.

VOLUNTEER DESCRIPTION AND ENROLLMENT

In our Volunteer exchange programs, we allow young people to develop Self-Awareness and Solution Oriented behavior - learning how to empower people in a global environment. The project developed by Ms. Udita Mallick aims to contribute towards The Global Goals for sustainable development for humankind.

Ms. Udita Mallick will plan and develop activities for sustainability awareness and environmental education for kids in a vulnerable situation at the Centro de Formação Vida Alegre NGO, with spaces for new languages and soft skills learning and stimulation.

Figure 7.2.2.Sample photo of invitation letter issued to a student under Student Exchange Program

**FRIEDRICH-SCHILLER-
UNIVERSITÄT
JENA** Internationales Büro
International Office

Universität Jena · Internationales Büro · 07737 Jena

Frau
Tavleen Kaur
V.P.O Ismailabad Kurukshetra
136129 Haryana
Indien

Internationale Studierende
Bewerbung Gaststudierender, Verwaltung

Fürstengraben 1
07743 Jena

Telefon: 0 36 41 9-311 45
Telefax: 0 36 41 9-311 47
E-Mail: incoming@uni-jena.de

Sprechzeiten: Mo., Mi., Fr. 10:00 – 12:00 Uhr
               Di. 13:30 – 15:00 Uhr

Jena, 28. Juni 2019

Zulassung zum Gaststudium   *Admission to guest studies*

Semester *semester*	Wintersemester 2019/20	
Name *name*	Frau Tavleen K A U R	
Geburtsdatum, -ort *date, place of birth*	24.10.1995 in Ismailabad Haryana/Indien	
Angestrebter Abschluss *degree aimed at*	Gaststudium (Abschluss außerhalb Deutschlands) *guest studies (degree taken at home university)*	
Studienfächer *fields of studies*	Betriebswirtschaftslehre	
Studiendauer *duration of studies*	1 Semester	
Semesterdauer *semester duration*	**Winter 01.10.2019 – 31.03.2020**	Sommer 01.04.2020 – 30.09.202
Orientierungstage *orientation period*	02.10.2019 – 11.10.2019	01.04.2020 – 09.04.2020
Vorlesungszeit *lecture period*	14.10.2019 – 07.02.2020	14.04.2020 – 17.07.2020
Prüfungszeit *exam period*	08.02.2020 – 31.03.2020	18.07.2020 – 30.09.2020
Anreise/Einschreibung *Arrival/enrolment*	23.09. – 01.10.2019 Räume und Öffnungszeiten für die Einschreibung siehe *rooms and opening hours for enrolment see* www.uni-jena.de/Studienstart+international (also in ENGL)	
Wichtige Informationen *important information*	www.uni-jena.de/studienstartwegweiser (also in ENGL) • Visabeantragung *visa application* • Dokumente für die Einschreibung *documents for enrolment* • Studieneinführungstage *orientation days*	
Bewerbung Wohnheimplatz *student dormitory application*	www.stw-thueringen.de/deutsch/wohnen (bis 15.07.2019)	
Kurswahl und Credit-Information *course choice and credit information*	www.uni-jena.de/Gaststudium+Credits (also in ENGL)	
Mentoringservice	www.uni-jena.de/Anfangsmentoring+international (also in ENGL)	

Wir freuen uns, Sie bald in Jena begrüßen zu dürfen. *We look forward to welcoming you in Jena soon.*
Mit freundlichen Grüßen *Yours sincerely,*

i. A.

Dr. Claudia Hillinger (Leiterin) (i.A. M. Kirchner)

**Figure 7.2.3.Sample photo of invitation letter issued to a student under Student Exchange
Program**

678

7.2.3-Guest Lectures by International Faculty

SUMMARY OF GUEST LECTURES OF INTERNATIONAL FACULTY	
Year	**No of Guest Lectures**
2018	5
2019	20
2020	13
TOTAL	**38**

Table 7.2.3.1

Sr. No	Date	Guest Name	Organization	Topic of The Lecture
1	2018	Prof Tony Drew; Prof Ton Travaglione	Dean - International Relations; Pro Vice Chancellor; Intl relations, University of Newcastle, Australia	Cross Cultural Risk in Business
2	2018	Prof. (Dr.) Julia Connell	Assistant Dean, Research Training, Faculty of Business and Law, University of Newcastle, Australia	Three days' Workshop on Strategies for Successful Writing and Publishing in Quality International Journals
3	2018	Prof. (Dr.) Theodora Mapemba	Professor, ShareWORLD Open University Malawi	Round table discussion with USB Faculty
4	2018	Prof. Jack Makhaza	Professor, ShareWORLD Open University, Malawi	Round table discussion with USB Faculty
5	2018	Prof. (Dr.) Rafiuddin Ahmed	Professor, James Cook University, Australia	Problem based learning in Accounting: Does it work for the students and academics
6	2019	Dr.G.S. Dhillon	Professor, University of North Carolina, Greensbora USA	Supply Chain Management – Disruptive Innovation
7	2019	Dr.Sudipta Dasmohapatra	Professor, Business Administration, Duke University	Current and Future Digital Trends in Digital Data Science & Analytics
8	2019	Dr. Avinandan	Dean of the AACSB, Lewis	Changing Trends in Business

		Mukherjee	College of Business	Management And Career Opportunities
9	2019	Ms. Kim Leanne Karioja	Lecturer, Department of Business Administration, Lake head University Ontario, Canada	Effective Presentation Skills for Managers
10	2019	Ms. Julia Richardson	Department of Business Law, Curtin University, Australia	Social Media and Careers 21st Century
11	2019	Prof. Alfred Rosenbloom	Professor, Marketing and International Business, Brennan School of Business, Dominocan University, Chicago, USA	Creative Writing Competition on the eve of International Youth Day
12	2019	Dr.Ching-Pu Chen	Professor, Department of Social and Policy Sciences CGO Global Affairs Office, Yuan Ze University	Decision Analysis & Process of Strategy Formulation
13	2019	Dr.Ching-Pu Chen	Professor, Department of Social and Policy Sciences CGO Global Affairs Office, Yuan Ze University	Application of Strategy in International Business
14	2019	Dr..Ching-Pu Chen	Professor, Department of Social and Policy Sciences CGO Global Affairs Office, Yuan Ze University	Strategy as a Tool for Sustainable Business & Strategies to gain Competitive Advantage
15	2019	Dr.Vandana Jowaheer	Professor, University of Mauritius, Reduit Department of Mathematics, Faculty of Science, Mauritius	Statistical Models for Correlated non stationary count response data
16	2019	Prof. (Dr.) Sheereen Banon Fauzel "	Senior Lecturer, Banking and Financial Services, University of Mauritius	Recent Development in Global Banking System and Risk Management Strategies of Global Banks
17	2019	Prof. (Dr.) Maserole Christina Kgariasondo	Senior Lecturer, Economic History and Development University of Kwazulu – Natal	Economic History & Development
18	2019	Dr,Prem Chhetri	Professor, Business, IT and Logistics, RMIT University Australia.	Applied Research
19	2019	Dr Julia Connell	Assistant Dean, Research Training, Faculty of Business and Law, Newcastle Business School, Australia,	Career development and building a research culture in the University.

20	2019	Dr. Navjot Sandhu	Professor, Birmingham City University, United Kingdom	Basics of research methodology
21	2019	Dr. Shishank	Professor, Birmingham City University, United Kingdom	Block Chain and its application in supply chain visibility
22	2019	Dr. ChanderShahi	Professor, Lakehead University, Canada	Programming in R
23	2019	Prof. Saman Muthukumarana	Professor, University of Manitoba, Canada	Sports Analytics
24	2019	Dr. Geoff Dickson	Professor, La Trobe University Australia	Ambush Marketing
25	2019	Dr.Essey Kebede	Professor, Bahir Dar University, Ethiopia	Inventory Models for Deteriorating Items with Stock Dependent Production and Demand Rates having Weilbull Decay.
26	2020	Prof. Nimay Kalyani	Professor, University of Newcastle	Two Weeks Strategic Management workshop
27	2020	Prof. Agnes Nairn	Faculty International Director, Social Sciences and Law, Bristol University UK	Biddable Youth: How on earth do we research and regulate social media gambling adverts?
28	2020	Prof. (Dr.) Okonga-Wabuyabo Brigitte Mukabana	Lecturer and Chair, Business and Management, Kenya College of Accountancy, Kenya	Culture and Subculture influence on Consumer Behaviour
29	2020	Prof. Sebastiaan Boussauw,	Lecturer, Marketing Strategy and Management, University Colleges Leuven-Limburg	Marketing as a solution for sustainability issues in our food system: trends and cases from the globe
30	2020	Prof. Sharmila C. Chatterjee	Academic Head, Massachusetts Institute of Technology	Quantifying value for B2B sales
31	2020	Prof. (Dr.) Gurram Gopal	Professor, Illinois Institute of Technology	Teaching and conducting research on technology-driven process innovation in Operations and Supply Chain.
32	2020	Prof.(Dr.) Ravi Seetharaju	Associate Professor, University of Sydney	Blockchain and its impact of business models
33	2020	Prof. Prem Chhetri	Director and Professor, RMIT University	Rejuvenating the Old Silk Road to Enhance global connectivity: Opportunities and Challenges for India
34	2020	Dr. Hao Tan	Associate Professor, University of Newcastle	Three approaches in management research: A

35	2020	Prof.(Dr.) JunsongBian	Associate Professor, La Trobe University	Environmental policies in supply chains with market competition
36	2020	Dr Bhavnish Ugurnath	Senior Lecturer, University of Mauritius	Blockchain and FinTech for Financial Leaders In Mauritius: Opportunity v/s Reality.
37	2020	Prof. (Dr.) Joseph Chan,	Programme Director, University of Hong Kong	Cross-disciplinary innovation and entrepreneurship training at tertiary education.
38	2020	Prof. Yi Ren	Pro-Vice Chancellor (International), University of Southern Queensland	International collaboration under COVID-19 for Higher Education Institutions: Australian Perspective.

Figure 7.2.3.1

International Faculty during International Faculty Development Programme

7.2.3 Foreign Faculty who visited the institute under Faculty Exchange Programs (Incoming) in last 3 years

Table 7.2.3.2

Sr. No	Name & Designation	University Name	Country	Gender	Itinerary		Purpose
					From	To	
1	**Prof. Zumani Banda,** Professor, Social Sciences	Share World Open University,	Malawi	Male	6th March 2018.	1st May 2018	Faculty Exchange Program
2 2 2	**Prof. (Dr.) Hasanuzzaman Tushar,** Lecturer, Business Administration	International University of Business Agriculture a Technology (IUBAT), Dhaka	Bangladesh	Male	7th March 2018	Ist May 2018	Faculty Exchange Program
3	**Prof. Fatema Nusrat Chowdhury,** Senior Lecturer, Business Administration	Daffodil International University	Bangladesh	Female	6th March 2018	1st May 2018	Faculty Exchange Program
4	**Prof. Marya Arynova,** Professor, Foreign Languages English	Kazakh Academy of Sports & Tourism	Kazakhstan	Female	30th July 2018	26th October 2018	Faculty Exchange Program
5	**Prof. (Dr.) Syed M. Ahsan,** Professor, Economics	Concordia University	Canada	Male	27th September 2018	2nd October 2018	Faculty Exchange Program
6	**Prof. (Dr.) Desti Kannaiah,** Senior Lecturer, Business	James Cook University	Australia	Male	30th September 2018	6th October 2018	Faculty Exchange Program
7	**Prof. (Dr.) Aneshkumar Maharaj,** Associate Professor, Mathematics, Statistics and Computer Science	University of KwaZulu-Natal	South Africa	Male	17th January, 2019	3rd February 2019	Faculty Exchange Program
8	**Mr.Shakhzod Suvanov,** Faculty, Information Technology	Samarka ate University	Uzbekistan	Male	26th February 2019	18th March 2019	Faculty Exchange Program
9	**Mr.Ibodilla Ximmatov**, Faculty, Information Technology	Samarka ate University	Uzbekistan	Male	26th February 2019	18th March 2019	Faculty Exchange Program
10	**Prof. (Dr.) Sudipta Dasmohapatra,** Professor, Business	Duke University	USA	Female	31st January 2019	31st January 2019	Faculty Exchange Program

	Administration						
11	**Prof. (Dr.) Hiral Patel,** Teaching Fellow, Construction Management and Engineering	University of Reading	UK	Female	29th July 2019 at 12:10	16th August 2019	Faculty Exchange and Development Program
12	**Prof. (Dr.) Joseph Rudigi Rukema,** Senior Lecturer, Social Sciences	University of KwaZulu-Natal	South Africa	Male	1st August 2019	26th August 2019	Faculty Exchange and Development Program
13	**Prof. (Dr.) Alfred Rosenbloom,** Professor, Marketing & International Business, Brennan School of Business	Dominican University Chicago	USA	Male	12nd August 2019	13nd August 2019	Faculty Exchange and Development Program
14	**Prof. (Dr.) Ching-Pu Chen,** Professor, Social and Policy Sciences	Yuan Ze University	Taiwan	Male	18th August 2019	25st August 2019	Faculty Exchange Program
15	**Prof. (Dr.) Kim Karioja** Lecturer, Business Administration	Lakehead University	Canada	Female	25th August 2019	31st August 2019	Faculty Exchange Program
16	**Prof. (Dr.) Stephan Gerschewski,** Programme Director/ Lecturer, Management and Business Administration	University of Reading	UK	Male	31st August 2019	8th September 2019	Faculty Exchange Program
17	**Prof. (Dr.) Hamid Saremi,** Vice- Chancellor, Administrative & Finance Affairs & Head of Financial Engineering	Islamic Azad University – Quchan Branch	Iran	Male	14th August 2019	22nd August 2019	Faculty Exchange and Development Program
18	**Prof. (Dr.) Maserole Christina Kgari-Masondo,** Senior Lecturer, Economic History & Development	University of KwaZulu-Natal	South Africa	Female	14th September2 019	28th September, 2019	Faculty Exchange Program
19	**Prof. (Dr.) Milind Vinod,** Assistant Professor, Accounting and Finance	Heriot-Watt University	Dubai	Male	25th September 2019	29th September 2019	Faculty Exchange Program
20	**Prof. (Dr.) Sheereen Banon Fauzel,** Senior Lecturer, Banking and Financial Services	University of Mauritius	Mauritius	Female	25th September 2019	29th September 2019	Faculty Exchange Program

21	**Prof. (Dr.) Alessara Canepa,** Associate Professor, Economics Statistics	University of Turin	Italy.	Female	6th October 2019	19th October 2019	Faculty Exchange Program
22	**Prof. (Dr.) Mohd Rashan Shah Bin Robuan,** Lecturer, Economics and Management	University of Kebangsaan Malaysia	Malaysia	Male	7th October 2019	25th October 2019	Faculty Exchange Program
23	**Prof. Nurul Mohammad Zayed,** Assistant Professor and Head, Business and Entrepreneurship	Daffodil International University	Bangladesh	Male	7th October 2019	10th October 2019	Faculty Exchange and Development Program
24	**Prof. (Dr.) Wolfgang Amann,** Affiliate Professor, Strategy and Business Policy	HEC Paris	France	Male	1st Nov. 2019	17th Nov 2019	Faculty Exchange Program
25	**Prof. (Dr.) Okonga-Wabuyabo Brigitte Mukabana,** Lecturer and Chair, Business and Management	Kenya College of Accountancy	Kenya	Female	13th January 2020	18th January 2020	Faculty Exchange Program
26	**Prof. Sebastiaan Boussauw,** Lecturer, Marketing Strategy and Management	University Colleges Leuven-Limburg	Belgium	Male	20th January 2020	20th January 2020	Faculty Exchange Program
27	**Prof. (Dr).Ahmad RizkiSridadi,** Lecturer/Researcher Management	Airlangga University	Indonesia	Male	1st February 2020	7th February 2020	Faculty Exchange Program
28	**Prof. (Dr.) Bayu Arie Fianto,** Lecturer, Finance and Banking	Airlangga University	Indonesia	Male	1st February 2020	7th February 2020	Faculty Exchange Program
29	**Prof. (Dr.) Bhavish Jugurna,** Senior Lecturer and Faculty, Law and Management	University of Mauritius	Mauritius	Male	29th February 2020	5th March 2020	Faculty Exchange Program
30	**Prof. (Dr.) Umut Abdyldaeva,** Associate Professor, Economics	Kyrgyz ate university of Construction Transport a Architecture	Kyrgyzstan	Female	8th March 2020	19th March 2020	Faculty Exchange Program

Figure 7.2.3.2

International Faculty delivering lecture to USB students under Faculty Exchange Program

7.2.4. Collaborative Research and Projects

Table 7.2.4.1

Sr. No.	Title of paper/Case study	Name of the CU Faculty	Name of the International Faculty	Name of Journal	Month & Year of Publication
1	What Drives Retail Investors' Investment Decisions? Evidence from No Mobile Phone Phobia (Nomophobia) and Investor Fear of Missing Out	Dr. Atul Shiva	Shashi K. Shahi, Department of Finance and Operations, Laurentian University, Sudbury, Canada	Journal of Content, Community & Communication	June, 2020
2	Integrated sustainable supply chain management and firm performance in the Indian textile industry	Dr. Atul Shiva	Shashi K. Shahi & Mohamed Dia, Department of Finance and Operations, Laurentian University, Sudbury, Canada	Qualitative Research in Organizations and Management	July, 2020
3	Rethinking the bottom of the pyramid: Towards a new marketing mix	Dr. Sonal Purohit	Mr. Justin Paul	Journal of Retailing and Consumer Services	Aug.2020
4	Transaction to trust: Sustainable business in gift economy.(This Case study was adjudged third best in international case writing competition)	Dr. Sonal Purohit		Oikos International Organization	Oct, 2020
5	Examining the Moderating Effect of Perceived Benefits of Maintaining Social Distance on E-learning Quality During COVID-19 Pandemic	Dr. Charu Saxena	Mr.Hasnan Baber Mr. Pardeep Kumar,	Journal of Educational Technology Systems	Dec.2020

WHAT DRIVES RETAIL INVESTORS' INVESTMENT DECISIONS? EVIDENCE FROM NO MOBILE PHONE PHOBIA (NOMOPHOBIA) AND INVESTOR FEAR OF MISSING OUT (I – FOMO)

Atul Shiva
Assistant Professor of Management
University School of Business, Chandigarh University, Mohali, India

Sumit Narula
Director, Amity School of Communication
Chairman, Centre for Detection of Fake News and Disinformation
Amity University Madhya Pradesh, Gwalior, MP

Shashi K. Shahi
Assistant Professor in Supply Chain and Operations Management
Department of Finance and Operations, Faculty of Management,
Laurentian University, Sudbury, ON, Canada

ABSTRACT

The main objective of the study is to investigate the impact of No-Mobile-Phobia (Nomophobia) on retail investors' investment decisions. The relationship was further analysed by incorporating the role of Investor related Fear-of-Missing-Out (I-FoMO) which is different from traditional FOMO in Indian Financial Markets. The information asymmtary as generated by absence of mobile phone coupled with fear of missing important information in financial markets used for extensive investment decisions was determined by conducting survey method. A total of 265 retail investors were used for analysing the data and to explore this new phenomenon by Partial Least Square Structural Equational Modelling (PLS – SEM) in SmartPLS version 3.3.2. Further, Importance Performance Map Analysis (IMPA) was applied to investigate the critical factors for determining investor behaviour. The results revealed that there is a tendency to exhibit overtrading by retail investors in the state of fear of no investment information and lack of convenience due to news in smartphones. The similar phenomenon was experienced where Nomophobia lead extensively to I-FoMO which mediates the relationship of No-mobiles and investor behaviour. The study provides a new dimension to the theoretical frameworks in behavioural finance where media studies and information dissemination through smartphones to understand investor behaviour. The study not only validates NMP-Questionnaire in media studies but also investigates new scale of I-FoMOin behavioural finance to understand the aspects of fear and anxiety among human behaviour in Information Systems (IS) Research.

Keywords: Nomophobia, I-FoMo, Fear of Missing Out, SmartPLS, Information Systems, PLS-SEM.

INTRODUCTION

Investment is one of the most important decisions that consumers make in their lives, as it involves risk and can have life-long consequences for their wealth management (Raghubir and Das, 2010; He et al., 2008).The investment decisions attain much more significance with the use of modern technology and the rapidly changing information in the stock markets. The use of mobile phone has brought radical changes in the investment decisions by the Indian population, since the initiation of the liberalization policies in India in the 1990s.

With the explosive growth in the availability and affordability of the mobile phones in societies, even in the poor and most remote communities, the investors are using the digital communication revolution in making their investment decisions (Shana et al., 2019). The mobile phone has become the primary access point to the information and for social media interaction, with nearly five billion current active users in the global market, which is many times the number of active internet-connected personal computers (Shana et al., 2019). However, two negative phenomena of no mobile phone phobia

2

Figure 7.2.4.1 Sample of research paper published by USB faculty in collaboration with International faculty

Criteria 8	Infrastructure	75

8.1. Classrooms & Learning facilities

The campus has adequate availability of well-equipped technology enabled class rooms to meet the curriculum requirement. As practical exposure is equally important with classroom learning in business management education, in order to insure the same University School of Business has technology enabled seminar hall and auditorium to facilitate the expert session, seminars, conferences, and all academic and cultural events. The details of infrastructural facilities for effective lecture delivery are as follows:

Type	Number	Seating Capacity	Facilities
Classrooms	19	80	LCD Projector Local Area Network (LAN) Wi-Fi connectivity White Board Audio and Video Facility CCTV
Tutorial Room, Soft Skills Lab / GD Room	10	36	LCD Projector Local Area Network (LAN) Wi-Fi connectivity White Board Audio and Video Facility CCTV
Board Room	1	50	LCD Projector Local Area Network (LAN) Wi-Fi connectivity White Board Audio and Video Facility CCTV

Computer Labs	4	36 each	LCD Projectors Desktop Computers White Board Notice Board Local Area Network (LAN) Wi-Fi connectivity CCTV
Computer Labs	2	36 each	Desktop Computers White Board Notice Board Local Area Network (LAN) Wi-Fi connectivity CCTV
Computer labs	1	72	Desktop Computers White Board Notice Board Local Area Network (LAN) Wi-Fi connectivity CCTV
Library cum Reading Room	1	200	Reading Desks, Chairs, Books, Periodicals, Magazines, Journals, and News Papers
Seminar Hall	1	190	LCD Projector CCTV Local Area Network (LAN) Wi-Fi connectivity Audio and Video Facility
Auditorium	1	510	LCD Projector CCTV

			Executive Chairs, Tables
			Local Area Network (LAN)
			Wi-Fi connectivity
			Audio and Video Facility

USB-MBA, Block -13, Class Room

8.2. Library

Library at University School of Business is set to provide world-class knowledge resources that not only cater to the curricular requirements but also provide research facilities to the students. The Library at USB provides access to wide range of electronic resources (Journals & Books) to the students. The electronic library is integrated with CUIMS which is accessible 24x7.The library has adequate seating capacity for MBA students and available resources provide a learning environment to the students.

8.2.1 Library Infrastructure & Facilities

S. No.	Particulars	Block-13	Block-15
1	Number of seats	40	160
2	Availability of Library Management Software	Yes	Yes
3	Availability of Intranet / Internet	Yes	Yes
4	Computers with Internet Connectivity	Yes (2)	Yes (20)
5	Wi-Fi Connectivity	Yes	Yes
7	Printer	Yes	Yes
10	Working Hours	9.00 am to 08.00 pm (on all working days)	9.00 am to 08.00 pm (on all working days)

8.2.2. Quality of learning resources

8.2.2. a. Relevance of available learning resources including e-resources

S. No.	Particulars		Block-13	Block-15	Total
I. Print Resources					
a	Books	Titles	2181	213	2394
		Volumes	11265	1053	12318
b	Periodicals	National Journals	42	4	46
		Magazine	12	9	21
		International Journal	3	1	4
c	Newspapers		9	7	16
	Conference Proceedings		3	0	3

	Back Volume Journals		122	0	122
II. Non Print Resources (E-Resources)					
d	Audio Visual Resources (CDs & DVDs)		120	63	183
e	E-Books	EBSCO E-Books Mgmt. Collection			16134
		NDL			298184
f	E-Journals	EBSCO E-Journal Mgmt. Collection, DELNET & J Gate(JSSH)			1802
g	Plagiarism Checking Resources	Turnitin			
		URKUND			
h	Digital Portals	All open access and MHRD Digital Initiatives such as SWAYAM.			
		Chandigarh University Library Web Portal – CUIMS, OPAC			
		Shodhganga Repository			

USB-MBA, Block -13, Library- 210

8.2.2. b. Accessibility to Students

Books are issued to the students on submission of identity card. The library working time is from 9:00AM to 8:00PM on all working days in the University School of Business and 9:00 AM to 10:00PM in university campus. The Students are allowed to keep a book for 05days from the date of issue. It can be renewed for further period of 05 days. Using CUIMS, Students can search the library online catalogue by Author, Title and Keywords. Also, the users can know the latest editions of periodicals and books.

Circulation details:

User Category	No. of Books	Retention Period (in days)	Renewal (in days)
PG	3	5	5
Research Scholar	4	5	5
Faculty	6	90	90

8.3. IT Infrastructure

Management learning must be integrated with updated technology. To facilitate better learning, institute is equipped with seven computer labs having 288 computers in total solely for the use of students.

Number of Systems in computer lab	288
System Configuration	HP COMPAQ PRO4300
	Intel dual Core -3470@2.9Ghz
	Intel i5, 16GB/500GB, 16GB/1TB
	2-4 GB RAM&500 GB Hard disk
	Windows 7, 8.1 and Window 10
Availability of LCD Projectors	In each Class room, Computer Lab., Seminar Hall, Auditorium,

Application Software

- Microsoft office 2007, 10, 13, 2016, 2019 and Office 365
- ERP Software– CUIMS
- SPSS

USB-MBA, Block -13, Computer Lab 209, 210, 410A & 410B

8.4. Learning Management System

Learning platform owned by university – Blackboard
(**https://cuchd.blackboard.com/?new_loc=%2Fultra%2Fcourse**)

Apart from classroom learning at University School of Business, an online learning management system i.e. Blackboard, has been adopted/ implemented for effective learning. Blackboard facilitates hassle-free learning with bundle of features like attendance and lecture recording facility, poll, assignments, quizzes, surprise test, case studies, other academic club events. All the students have an access to all the content available round the clock from anywhere through

Blackboard Application. Blackboard- the online learning management system owned by university has following features to facilitate effective learning to students.

- ➢ Video lectures with recording
- ➢ Study materials – lecture notes, PPTs, video links etc.
- ➢ Attendance
- ➢ Assignments
- ➢ Assignment pool
- ➢ Discussion forum
- ➢ Breakout groups
- ➢ Poll
- ➢ Case Study
- ➢ Quizzes
- ➢ Surprise test
- ➢ Resource Sharing – screen and uploaded content etc.
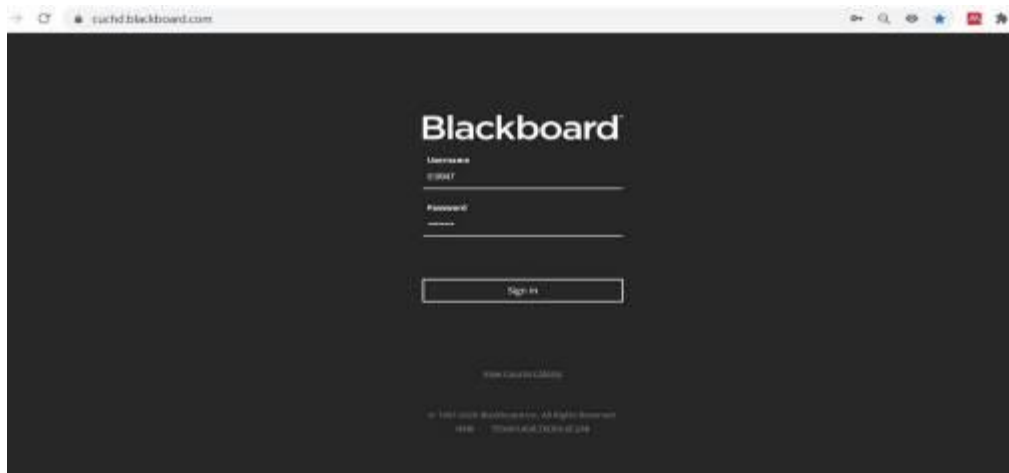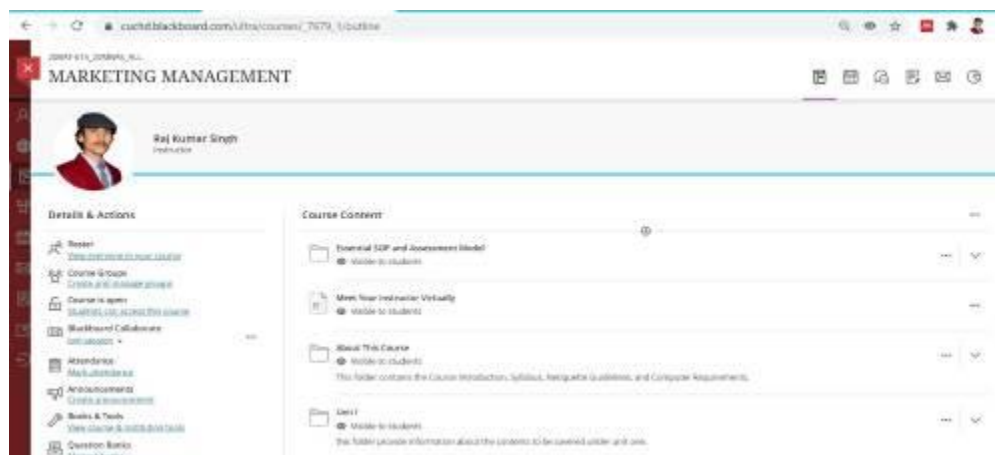
8.5. Hostel

The University has separate Boys and Girls hostel with all amenities. The hostel situated in a serene environment has 24hours'water supply, security, surveillance and food of various cuisines. The rooms are spacious, ventilated and well-furnished to kindle the learning spirit. The total number of students residing in the hostel are 266 (Boys-125 & Girls-141).

Sr. No.	Batch	No. of Students in hostel	Total No. of students in the batch	Percentage of hostellers
1	2019-21	266	660	40 %
2	2020-22	Due to Covid pandemic situation, students are not able to join hostel.	660	--

Hostel Facilities

8.6. Sports Facility

University sports department organized various indoor and outdoor sports events centrally and allow institute to participate in all events. These events usually attract the students to participate. The events engage the students and help them to discover their talent in sports. The students engaged in sports also have good academic performance. The students evolve the coordination and enthusiasm for the studies as well as the athletic program. The Chandigarh University sports department has established the sports club for the CU students. Students can register themselves in the clubs mentioned below-

Sr. No.	Block No.	CLUB NAME
1	Academic Block-I	Jaguars
2	Academic Block-2	Black Hawks
3	Academic Block-3	Daredevils
4	Academic Block-3A	CU Dragons
5	Academic Block-4	Spartans
6	Academic Block-5	Knight Riders
7	Academic Block-6	Redwood
8	Academic Block- 7	Cross Fire
9	Academic Block-8	Trikes
10	Academic Block-9	Phoenix
11	Academic Block- 11	Panthers
12	Academic Block-12	Warriors
13	Academic Block-13	Cobras
14	Academic Block-14	Avengers
15	Academic Block-15	Gladiators
16	Academic Block-17	Bull Riders
17	Academic Block-18	Defenders
Clubs has been formed on the bases of blocks instead of Department wise.		

8.6.1. Outdoor Sports Facilities

S.No	Game	Men	Women
1	American Football	Men	Women
2	Archery	Men	Women
3	Athletics	Men	Women
4	Baseball	Men	Women
5	Basket Ball	Men	Women
6	Best Physique	Men	------
7	Cricket	Men	------
8	Cross Country	Men	Women
9	Cycling Road	Men	------
10	Cycling Track	Men	------
11	Fencing	Men	Women
12	Football	Men	------
13	Gatka	Men	Women
14	Handball	Men	Women
15	Hockey	Men	Women
16	Kabaddi	Men	------
17	Korfball	Mixed	
18	Lawn Tennis	Men	Women
19	Netball	Men	Women
20	Roll Ball	Men	Women
21	Roller Sports	Men	Women
22	Rowing	Men	Women

23	Rugby	Men	------
24	Shooting	Men	Women
25	Tug of war	Men	Women
26	Volleyball	Men	Women
27	Wood Ball	Men	Women

8.6.2. Indoor Sports Facilities

S. No	Game	Men	Women
1	Badminton	Men	Women
2	Boxing	Men	Women
3	Carom Board	Men	Women
4	Chess	Men	Women
5	Judo	Men	Women
6	karate	Men	Women
7	Kick Boxing	Men	Women
8	Pencak Silat	Men	Women
9	Power Lifting	Men	Women
10	Qwan ki do	Men	Women
11	Shooting	Men	Women
12	Swimming	Men	Women
13	Table-Tennis	Men	Women
14	Taekwondo	Men	Women
15	Weightlifting	Men	Women
16	Wrestling	Men	------

17	Wushu	Men	Women
18	Yoga	Men	Women

USB-MBA student in Sports

8.7.Medical Facility

University has dedicated central medical facility at the block-17 for our MBA students. University's medical facility is available during all working days, wherein-house doctors, nurses, and a dispensary are available inside the university campus 24x7 to cater to the medical needs of the students and faculty within the campus.

Medical facilities at Chandigarh University

Criteria 9	Alumni Performance &Connect	50

9.1. Alumni Association

Chandigarh University Alumni Association is a registered association with registration number 5084 under the Punjab Societies Registration Act, 1957, commenced on 24th day of March 2015.The Alumni association of the university has been working very actively from the last 5 years. The CU Alumni Association is a membership organization comprising of more than 20,000 + Alumni of Chandigarh University all over India. The CU Alumni Association tries to seamlessly connect the various university departments with their respective alumni. The University School of Business has its own dedicated Alumni Coordinator who regularly connects with the MBA program alumni through emails, social media, newsletter, telephone for various activities like Alumni meets, alumni reconnect program and alumni involvement in various activities. The General Body Meeting of the alumni association is organized annually. The main objective of the association is to act as a bridge connecting the past and the present students, promoting the vision of the university and the department. Alumni involvement in various activities including curriculum development, mentoring of students, assistance in placements etc. is ensured by department coordinator and alumni association.

USB-MBA Departmental Alumni Structure

Position	Name of Alumni	Company Name	Designation
Chairperson	Ms. Jyotsana Sahni	Radio 94.3 My FM	Radio jockey
Deputy-Chairperson	Mr. Ashwin	JBM Environment Pvt. Ltd.	Head Project Manager
Departmental Secretary	Mr. Varun Kapoor	American Express	Procurement Manager
Departmental Joint Secretary	Mr. Rishabh Malhotra	S&P global, Ahmadabad	Research Analyst-II
Executive Members	1. Mr. Arshdeep Singh 2. Mr. Anuj Sharma 3. Ms. Mini Arora	1. Accenture 2. Ashok Leyland 3. Park Avenue	1.Procurmnet Head 2.Corporate Sales Executive 3.Store Manager

CERTIFICATE OF REGISTRATION OF SOCIETIES

(ACT XXI OF 1860)

2014-2015

No. EIC / SAHIBZADA AJIT SINGH NAGAR ___5089___ /2011-2012 Date ___24-03-2015___

I hereby certify that ___Chandigarh University Alumni Association___

___(CUAA) V.P.o- Gharuan, Teh- Kharar.___

has this day been Registered under the Societies Registration Act, (XXI of 1860)

and as Amended by Punjab Amendment Act, 1957.

Given under my hand at Sahibzada Ajit Singh Nagar this ___24th___ day of

___March___ ___2015___ .

Additional Registrar of Societies
SAHIBZADA AJIT SINGH NAGAR

Fee Rs. 500/-

Registration Certificate

707

DEPARTMENT OF STUDENTS' WELFARE

Discover. Learn. Empower.

CU Alumni ASSOCIATION

Ref. No. CUAA/2019/028

Date: 25th May 2019

Mr. Ashwin Balwada

Founder, Pinwheels Concepts

Subject: Appointed as Deputy-Chairperson of Master in Business Administration Department - University School of Business

It gives us immense pleasure to congratulate you on your appointment as a Deputy-Chairperson of Master in Business Administration Department for 2018- 19 till 31 December 2019. I whole heartedly welcome you to this new journey which is full of motivation, inspiration and achievements. You are our prized possession and valued ambassador and we crave for your continued association with us. As an integral part of CU fraternity, you are our present achievement and future hope. Anticipating positive and enthusiastic response from you as a new entrant in the capacity of Chairperson of the above said department, I am sure that you will provide new directions to your department which will be helpful in achieving the main aims and objectives of CUAA.

Congratulations again on your elevation.

With warm regards

Prof. (Dr.) A. S. Kang

Director Students Welfare,

Chandigarh University Gharuan, Mohali (Pb.)

7527030546 | Ext. 140 | alumni@cumail.in

Appointment of Deputy Chairperson for Alumni Association

9.2 Involvement of Alumni (25)

Over the years, the involvement of alumni in the activities of University School of Business has increased phenomenally. Table 9.1 summarizes the involvement of alumni in the last 4 years.

Table 9.1 Involvement of Alumni in USB Activities

S. No.	Involvement of Alumni	2018-2019	2019-2020	2020-2021
1	Total Number of Alumni Visited	45	126	180
2	Visit to University and Interaction with students	0	2	1
3	Involvement in curriculum development	2	2	2
4	Resources Raised	0	0	0
5	Alumni Meet and Events	1	2	3
6	Alumni who helped in Placements	0	2	3
7	Alumni Assistance in Entrepreneurship	0	2	3

9.2.1 Alumni Visit to University and Interaction with students

Sr. No.	Year	Name of Alumni	Passed Out Batch	Event Date	Alumni Engagement Details	Annexure (Photographs)
1	2019	Mr. Ashwin Balwada, Project Head, JBM Environment, Panipat	2011-2013	2.11.2019	Alumni Explained about Industry Expectation to MBA Students	Attached
2	2019	Mr. Manish Gupta, Consultant, Deloitte Risk and Financial Advisory, Hyderabad	2015-2017		Topic: Anti-Money Laundering Practices in India	
3	2020	Ms. Vartika Janadev	2018-2020	5.12.2020	Interlinking the life of an MBA Graduate with Corporate culture	Attached

Alumni Re-Connect   **Date: 05.12.2020**
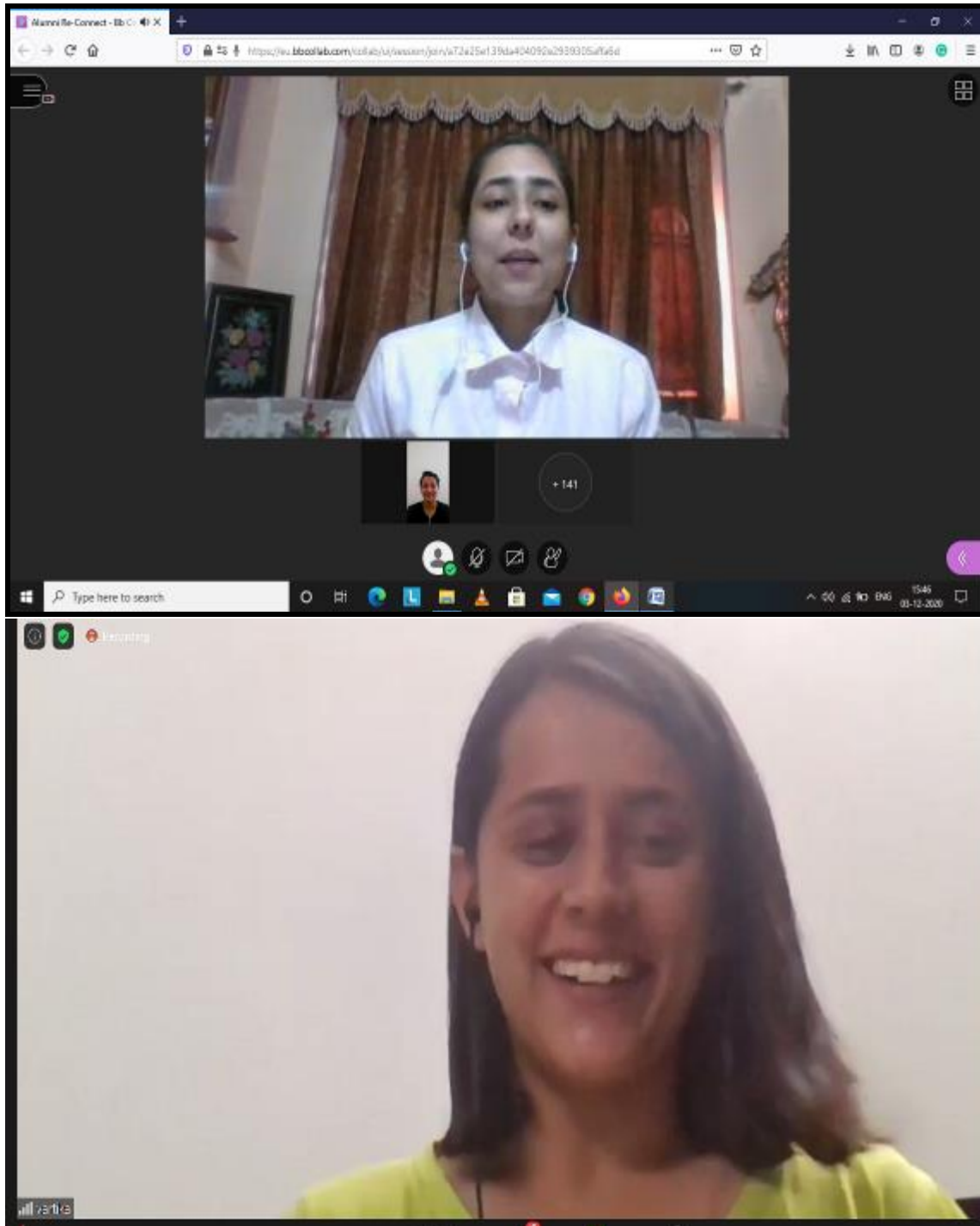
9.2.2 Alumni involvement in Curriculum Development

Sr.No.	Date (Ascending order)	Name of Alumni	Batch	Contribution	Proof of Evidence	Remarks
1.	07.02.2020	Mr. Varun Kapoor	2016-2018	Alumni for Board of Studies - MBA	BOS Copy Appended	Participated in BOS and provided the inputs to reframe the syllabus
2.	07.02.2020	Mr. Ashwin Balwada	2011-2013	Alumni for Board of Studies - MBA	BOS Copy Appended	Participated in BOS and provided the inputs to reframe the syllabus
3.	28.10.2020	Mr. Sumit Guleria	2012-2014	Alumni for Board of Studies - MBA	BOS Copy Appended	Participated in BOS and provided the inputs to reframe the syllabus
4.	28.10.2020	Mr. Ankush Bharanta	2014-2016	Alumni for Board of Studies - MBA	BOS Copy Appended	Participated in BOS and provided the inputs to reframe the syllabus

CHANDIGARH UNIVERSITY
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Ref. No...CU/R/IM/19-20/873   Date:..07/02/2020

Notification
BOARD OF STUDIES IN BUSINESS MANAGEMENT (BBA & MBA)

In pursuance of Section 8, Chapter I of Calendar, Volume-I, Chandigarh University, following are the members of **Board of Studies** in **Business Management (BBA & MBA)** for the academic session **2020-22**:

Internal Members

S. No.	Name	Designation	Position
1	Dr. Nilesh Arora	Director-MBA	Chairperson
2	Dr. Nikhil Varghese	Professor	Member
3	Dr. Satinder Pal Singh	Professor	Member
4	Dr. Vikas Tyagi	Associate Professor	Member
5	Dr. Pardeep Bawa Sharma	Associate Professor	Member
6	Dr. Rupali Arora	Associate Professor	Member
7	Mr. K.P.S. Grewal	Assistant Professor	Member
8	Dr. Harleen Kaur	Assistant Professor	Member

Special Invitees

S. No.	Name	Designation
1	Prof.(Dr.) Pranveer Singh	Pro-Vice Chancellor (Academics)
2	Dr. Shiv Kumar Tripathi	Executive Director- Management
3	Mr. Pardeep Bansal	Associate Director-DCPD
4	Mr. Gurpal Singh	Head-CRC
5	Mr. Varun Kapoor	Alumni-Process Manager,American Express
6	Mr. Ashvin Balwada	Alumni-Manager,Project Head-JBM,Enviornment Management Pvt Ltd

CU Student Members

S. No.	Name	Designation	Position
1	Ms. Priya	Student – 18MBA1432	Member
2	Ms. Yashika Gupta	Student – 19MBA1029	Member
3	Ms. Nikita	Student – 19BBA1238	Member
4	Mr. Ajesh Pal Singh	Student – 18BBA1046	Member
5	Mr. Jaskaran Singh	Student – 17BBA1876	Member

External Experts

Academic Experts

S. No.	Name	Designation	Position
1	Dr. Sunita Sen Gupta, FMS, University of Delhi	Professor	Member
2	Dr. Mukesh Kumar Jha, Indian Institute of Management, Amritsar	Assistant Professor	Member

Industry Experts

S. No.	Name	Designation	Position
1	Mr. Surinderjit Raj, Newgen Software Technologies, New Delhi.	Vice President	Member
2	Mr. Sofi Zahoor, India Operations, Quark Industries, Mohali.	Vice President	Member
3	Ms. Bharti Soni, HDFC Bank	Regional Head – HR	Member

Registrar

CC: - A copy of the above is forwarded to the following members for kind information & necessary action.

1. OSD/PA to Hon'ble Chancellor (for kind information of Hon'ble Chancellor)
2. OSD's/PA's to Vice Chancellor/ Pro-Vice Chancellor/ Dean Academic Affairs (for kind information of Hon'ble Vice Chancellor/ Pro-Vice Chancellor only)
3. All members
4. Guard File

BOS Notification

Ref. No.: CU/R/M/2020-21/355

Date: 28ᵗʰ October 2020

Notification

BOARD OF STUDIES IN USB – MANAGEMENT (MBA)

In pursuance of Section 8, Chapter I of Calendar, Volume-I, Chandigarh University, following are the members of **Board of Studies** in **USB – Management (MBA)** for the academic session 2020-22:

Internal Members

S. No.	Name	Designation	Position
1	Dr. Nilesh Arora	Director-MBA	Chairperson
2	Prof.(Dr.) Abhishek	Executive Dean-Management	Special Invitee
3	Dr. Nikhil Varghese	Professor	Member
4	Dr. Satinder Pal Singh	Professor	Member
5	Dr. Vikas Tyagi	Associate Professor	Member
6	Dr. Pardeep Bawa Sharma	Associate Professor	Member
7	Dr. Rupali Arora	Associate Professor	Member

CU Students

S. No.	Name	Designation	Position
1	Mr. Rahul Soni	MBA, Sem.-I Student-20MBA1441	Member
2	Ms. Swati Rai	MBA, Sem.-III Student - 19MBA1652	Member

External Experts

Academic Experts

S. No.	Name & Institution	Designation	Position
1	Dr. Sunita Sen Gupta, FMS, University of Delhi	Professor	Member
2	Dr. Trilok Jain, Manipal University, Jaipur	Professor	Member
3	Dr. Rajeshwari Narendran, Mohan Lal Sukhadia University Udaipur & Visiting Faculty at IIM Udaipur	Professor	Member
4	Dr. Tejinder Pal Singh, Panjab University, Chandigarh	Associate Professor	Member

716

Industry Experts

S. No.	Name & Organization	Designation	Position
1	Mr. Sofi Zahoor, Human Cap (India), Mohali	Chief Executive Officer	Member
2	Mr. Ankit Jhamb, KPMG, Gurugram	Senior Associate Director	Member

CU Alumni

S. No.	Name	Designation	Position
1	Mr. Sumit Guleria	Territory Sales Manager, Geberit Plumbing Technology India Pvt. Ltd. ,Chandigarh	Special Invitee
2	Mr. Ankush Bharanta	HR Business Partner, Amazon,Ludhaina	Special Invitee

Registrar
06/11/2020

CC: - A copy of the above is forwarded to the following members for kind information & necessary action.

1. OSD/PA to Hon'ble Chancellor (for kind information of Hon'ble Chancellor)
2. OSD's/PA's to Pro-Chancellor/Vice Chancellor/ Pro-Vice Chancellor/ Dean Academic Affairs (for kind information of Hon'ble Pro-Chancellor/Vice Chancellor/ Pro-Vice Chancellor only)
3. All members
4. Guard File

BOS Notification

9.2.3 Alumni Meet and Events

Sr. No.	Year	Name of Event	Passed Out Batch	Date of Meeting	Proofs
I	2019	Annual General Body Meeting	All passed out batch of Universal School of Business	25.5.2019	Attached
II	2019	MBA Reunion	2011-2013 Reunion	13.07.2019	Attached
III	2019	CUAA Annual Alumni meet 2019	All passed out batch of Universal School of Business	14.12.2019	Attached
IV	2020	CU Virtual Re-union	All passed out batch of Universal School of Business	7.06.2020	Attached
V	2020	Virtual Alumni Meet USB-MBA	MBA 2013,2014,2015,2016,2017	23.08.2020	Attached
VI	2020	Virtual Alumni Meet USB-MBA	MBA 2018,2019,2020	6.09.2020	Attached

I. Annual General Body Meeting   **Date: May 25,2019**

Chandigarh University organized Annual general body meeting of Chandigarh University Alumni Association (CUAA) with great fervor. The deliberation was set in motion by Dr. Shweta Sharma, Secretary, CUAA through his keynote address. The meeting agenda was followed and topics were discussed as how-to aware alumni more about CUAA. The inputs were taken from Alumni and problems were discussed. USB-MBA Departmental Alumni structure has been created for better connect and coordination of the alumni of University School of Business with the department. Chairperson and other positions were identified.

II. MBA Alumni Re-Union   **Date: July 13, 2019**

The MBA alumni reunion took place at Chandigarh University campus for the Batch of 2013 pass out students who were celebrating six years since graduation from the University. We were delighted that this year's reunion had the best turn out, with over 40 alumni and guests in attendance. There were alumni from various parts of India for celebrating six years anniversary. The alumni felt nostalgic and were happy after seeing the growth of the university and pledged to contribute to the maximum for the growth of CUAA.

Ref. No. CU/ASW/2019/615

Date: 13 May, 2019

Date: 13th July, 2019
Venue: Seminar Hall, Block-5, Chandigarh University
Time: 11am to 3pm

Subject: Proposal of Re-Union of MBA

PROGRAMME DETAILS

Time	Event
11:00 am	Arrival and Registration of Alumni
11:30 am	Inauguration Ceremony – Lamp Lightning
11:35 am	Welcome Address by President of CUAA
11:50 am	Address by Vice President of CUAA
12:00 pm	Presentation of Chandigarh University and CUAA
12:10 pm	Skype Interaction of Hon'ble Chancellor Sir with Alumni
12:20 pm	Brainstorming Session covering all agendas
1:00 pm	A step into the future-Session on life after CU
1:30 pm	Cultural Program- Navinder Performance including games
1:35 pm	Group Photo
2.00 pm	Dance
2:15 pm	Vote of Thanks by Secretary CUAA
2.20 pm	Tree Plantation
2:30 pm	Campus Visit
2:45 pm	Lunch

Dr. Shweta Sharma
Head - CU Alumni Affair
Chandigarh University, Gharuan

7527030546 | Ext. 140 | alumni@cumail.in

Minute to Minute Schedule of Alumni Re-union

I. CUAA Annual Alumni Meet 2019   **Date: December 14,2019**

II. Alumni Virtual Re-Union   Date: June 7, 2020

To continue with the legacy, CUAA hold Virtual Alumni Re-union on June 7 through Zoom Platform. The Alumni interacted with University Chancellor Mr. Satnam Singh Sandhu and shared their Ideas. Around 500+ Alumni attended the Re-Union from all the departments of University. They all are obliged to the management for nurturing them so profoundly.

The Alumni cherished the memories at Chandigarh University and shared their working experiences with the Management. The commitment of CUAA even doesn't stop due COVID-19 Lockdown and changed the channel of medium. All Alumni made commitment to enhance the CUAA in all spheres.

III. Virtual Alumni Meet USB-MBA   Date: August 23 and September 6,2020

The Chandigarh University Alumni Association and MBA Department organized "Virtual Alumni Meet 2020"- a program to facilitate, consolidate and coordinate Alumni Activities. The Meet held in two phases that is Batch 2011-2015 on 23 rd. August,2020 and MBA Batch 2016-2018 on 6th September, 2020.This time meet was different as it was Virtual Alumni Meet on Zoom Platform. All the existing office bearers of Alumni Association and 100+ alumni in total participated.
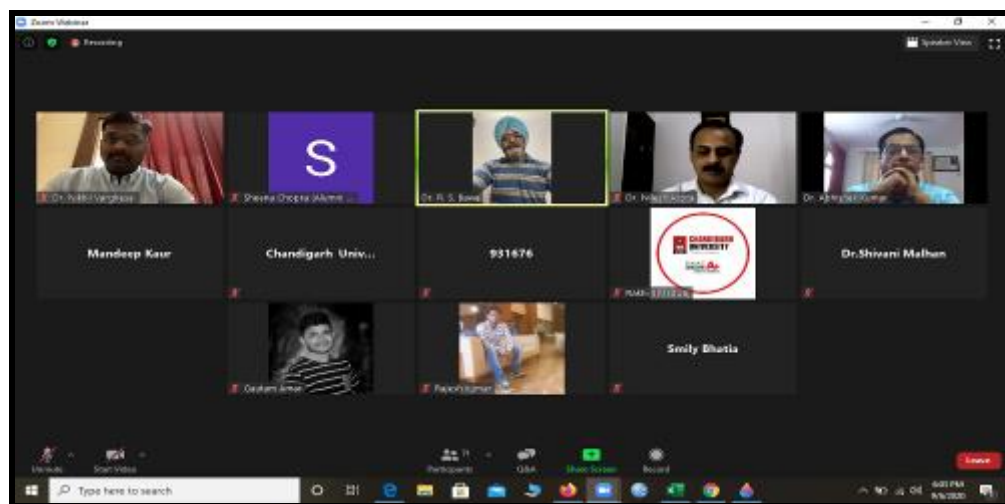
9.2.4Alumni Assistance in Placements

The Following Alumni Helped students in getting Placement:

Sr. No.	Name of Alumni	Passed Out Batch	Assistance to students	Student Contact Details
I	Ankush Bharanta , HR head ,Amazon ,Ludhiana	2016	Vartilka Janadev	8544729113 vartikajandev69@gmail.com
II	Rishabh Malhotra, Research Associate, S&P Global, Ahmedabad	2019	Akriti Bahar	9812775968 akritibahar@gmail.com
III	Hitesh Chauhan, Territory Manager, Nerolac paints, Chandigarh	2014	Shared Information with all but no one applied	
IV	Arshdeep Singh, Business Analyst, American Express, Gurugram	2018	Rishabh Vats	8179174992 14rishabh@gmail.com
V	Dev Prakash, Finance Manager, M/S Vegpro (K) Ltd, Nairobi, Kenya	2014	Kashish Mahajan	7006298243 kashishmahajan9661 @gmail.com

9.2.5 Alumni Assistance in Entrepreneurship

Sr. No.	Alumni	Passed out Batch	MBA Student/s	Assistance venture name	Year of Incorporation
I	Simon Raks	2014	Deepesh	Magicians*	2019
II	Swajjith Mahajan	2014	Rahul	Usha Creations*	2019
III	Inderveer Singh	2013	Vania	TheV2Hub*	2020
IV	Sukhdeep Singh	2018	Deepak	Knight*	2020
V	Pranav Sharma	2016	Shaik and Rajat	VITELLO*	2020

726

9.2.6. Alumni who have become Entrepreneur

S. No	Student /Batch	Company	Year of Start of Venture
I	Parth Sarathi (2018-20)	A.P Enterprises	2018
II	Ishan Manchanda (2016-18)	Pixel Carrier Digital Limited	2018
III	Deepak Kumar (2018-20)	Smiles4Millions	2019
IV	Sumit Guleria (2012-14)	Luxotic tile Gallery	2019
V	Sana Chauhan (2017-19)	Sana Makeup Artist	2019
VI.	Suhasi Sharma (2019-21)	Hari's-The Heavenly Bakery	2020
VII.	Pankaj Kataria (2017-19)	Anti-QT Retail	2020
VIII.	Subhashree and Neeraj (2019-21)	The AI Initiative*	2020
IX.	Gurdeep Singh (2019-21)	Sarchu	2021
X	Rai Swati Arvind	The Sweetoth	2021

* Principal ventures started.

I. ParthSarathi

Annexure B

GSTIN	09ABMFA3959P1ZJ
Legal Name	A.P ENTERPRISES
Trade Name, if any	A.P ENTERPRISES

Details of Managing / Authorized Partners

1	Name	AVEE SRIVASTAVA
	Designation/Status	PARTNER
	Resident of State	Uttar Pradesh
2	Name	PARTH SARATHI
	Designation/Status	partner
	Resident of State	Uttar Pradesh

II. Ishan Manchanda

Government of India
Form GST REG-06
[See Rule 10(1)]

Registration Certificate

Registration Number : 04AAWFP4138N1ZL

1.	Legal Name	PIXEL CARRIER DIGITAL MEDIA
2.	Trade Name, if any	PIXEL CARRIER DIGITAL MEDIA
3.	Constitution of Business	Partnership
4.	Address of Principal Place of Business	BANGALA BASTI, SHOP NO 21/6, SHANTI NAGAR, MANIMAJRA, CHANDIGARH, Chandigarh, Chandigarh, 160036
5.	Date of Liability	
6.	Period of Validity	From 01/10/2018 To NA
7.	Type of Registration	Regular
8.	Particulars of Approving Authority	Chandigarh

Signature

Signature Not Verified
Digitally signed by DS GOODS
AND SERVICES TAX NETWORK 1
Date: 2018.10.01 18:30:14 IST

Name	Ramesh Lal Chugh
Designation	Commercial Tax Officer
Jurisdictional Office	Ward 2
9. Date of issue of Certificate	01/10/2018

Note: The registration certificate is required to be prominently displayed at all places of business in the State.

728

	#332711 SEC... CHANDIGARH PUNJAB - 160047 PAN: CNCPM7078M OCCUPATION: BUSINESSMEN	*signature*	PRES ISJU FUR VER
2.	SEEMA MANCHANDA D/O MR. SHAM SUNDAR ARORA #332911 SECTOR 47-D #332711 SECTOR 47-D CHANDIGARH PUNJAB - 160047 PAN- ALZPM2223P OCCUPATION: BUSINESS WOMEN	Seema Manchanda	IDE CDA AN OF PA II PA OC
3	MR. NARESH MANCHANDA S/O MR. RAM LAL MANCHANDA #332911 SECTOR 47-D #332911 SECTOR 47-D CHANDIGARH PUNJAB - 160047 PAN- AKPPM6547B OCCUPATION: BUSINESS MEN	*signature*	AD B V

ISHAN
MANCHANDA
... JUNE 2...

SEEMA
MANCHA

An insu...
section 105.

A vote given in accordance with the terms of an instrument or proxy ... of the pr
notwithstanding the previous death or insanity of the principal or the revocation of the pr
or of the authority under which the proxy was executed, or the transfer of the share
respect of which the proxy is given: Provided that no intimation in writing of such d
insanity, revocation or transfer shall have been received by the company at its office b
the commencement of the meeting or adjourned meeting at which the proxy is used.

BOARD OF DIRECTORS

63. The number of Directors shall not be less than two and not more than fifteen.

64. The following persons shall be the first Directors of the Company.

    1. ISHAN MANCHANDA

    2. SEEMA MANCHANDA

    3. NARESH MANCHANDA

65. The Directors may from time to time, appoint one or more of their body to the c
Managing Director for one or more of the divisions of the business carried
Company and to enter into agreement with him in such terms and conditions
deem fit.

66. Subject to the provisions of section 149, the Board of Directors, at any time and
time, to appoint any person as additional Director in addition to the existing D
the total number of Directors shall not at any time exceed the number fixed fo
these articles, Any Directors so appointed shall hold office only until the
Annual General Meeting but shall be eligible thereof for election as Director.

67. The Managing Director may be paid such remuneration as may, from ti
determined by the Board and such remuneration as may be fixed by w
commission or participation in profits or partly in one way or partly in anoth
provisions of the Companies Act, 2013.

68. The quorum necessary for the transaction, of the business of the Board m
Section 174 of the Act, shall be one third of the total strength or at least
higher. The participation of the directors by video conferencing or by c
means shall also be count for the purpose of quorum.

69. Subject to section 175 of the Act, a resolution in writing signed by the

III Deepak Kumar

A student from 2018 batch with great vision for education of slum children. Started his Government Approved national Trust -Smiles4Million Organization.

IV.Sumit Guleria

V. Sana Chouhan

Annexure B

GSTIN   02AAIFL5310F1ZN

Legal Name   kxotic tile gallery

Trade Name, if any   kxotic tile gallery

Details of Managing / Authorized Partners

1	Name	SUMIT GULERIA
	Designation/Status	PARTNER
	Resident of State	Himachal Pradesh
2	Name	MANISH CHAUDHARY
	Designation/Status	PARTNER
	Resident of State	Himachal Pradesh

3:55

sana_chouhan_

1,144 Posts   **17.6K** Followers   **1,258** Following

Wedding.Makeup.Hair
Artist
MAKEUP | BEAUTY | HAIR | ACADEMY
CHANGING THE MAKEUP GAME IN JAMMU... more
menzzbeinggentle.com/best-makeup-artist-in-jam...
Sana chouhan makeup & beauty, second floor ,
NH1A, channi himmat, Jammu 180015
Followed by **goyal_dimple**

Follow   Message   Contact

Blush bride   Sikh bride 💕   Barbie   Mughal

SELF GROOMING MASTERCLASS   SELF GROOMING MASTERCLASS

732

VI.Suhasi Sharma   **VII. Pankaj Kataria**

9.2.7Alumni Pursuing Higher Studies

S.No	Alumni	Higher Studies	Year of Enrollment	Email Id	University/College
1	Upasana	Ph.D.	2020	upasnakhera.264@gmail.com	Chandigarh University, Gharuan
2	Mohammad Akbar	Ph.D.	2020	mohammadakbarsorush@gmail.com	Chandigarh University, Gharuan
3	Zabihullah Omar	Ph.D.	2020	zabiullahomer75@gmail.com	Chandigarh University, Gharuan

Ms. Upasana (Identity Card)

Date: 17 Aug 2020
Ref No: CU/DIA/2020-21/AL/100676

Subject: Acceptance Letter to study Ph.D. in Management

Name	: Mohammad Akbar Sorush	Father Name: Mohammad noor
Date of Birth	: 05 May 1994	
Country	: Afghanistan	

Dear **Mohammad Akbar Sorush**

Thank you for your interest in studying full time program in **Ph.D. In Management** at Chandigarh University. We are pleased to confirm your registration. Your admission will be confirmed on your fulfillment of all the formalities/conditions as laid by the university and on verification of documents submitted by you with their original. This letter can be used to apply for student visa at the nearest Indian Embassy/Consulate.

Registered Program Details:

Program Name	: **Ph.D. In Management**
Duration of Program	: 3.0Years (6-Semesters)
Start Date	: Tentative start date (31st Aug 2020)
Expected End Date	: June 2023

Program Fee Details:

Program Fee per semester	: INR 69000.00
Examination Fee per semester	: INR 2000.00
Scholarship on Program fee	: 35 % on program tuition fee

Mr. Mohammed (Admission letter)

CHANDIGARH UNIVERSITY
Discover. Learn. Empower.

NAAC GRADE A+
ACCREDITED UNIVERSITY

Date: 17 Aug 2020
Ref No: CU/DIA/2020-21/AL/100675

Subject: Acceptance Letter to study Ph.D. in Management

Name	: Zabihullah Omar	Father Name: Abdul Ghafor
Date of Birth	: 08 Sep 1994	
Country	: Afghanistan	

Dear **Zabihullah Omar**

Thank you for your interest in studying full time program in **Ph.D. in Management** at Chandigarh University. We are pleased to confirm your registration. Your admission will be confirmed on your fulfillment of all the formalities/conditions as laid by the university and on verification of documents submitted by you with their original. This letter can be used to apply for student visa at the nearest Indian Embassy/Consulate.

Registered Program Details:

Program Name	: Ph.D. in Management
Duration of Program	: 3.0Years (6-Semesters)

Mr. Zabihullah Omar (Admission Letter)

9.3. Methodology to connect with Alumni and its implementation (15)

The university feels privileged of its alumni achievements in their respective fields. The Alumni are ambassadors of university in various hues and colors. It is important for us not only to keep in touch with them but also to develop constant ties. The university makes conscious efforts in nurturing two-way relationship with our alumni. The university connects with the alumni through variety of ways:
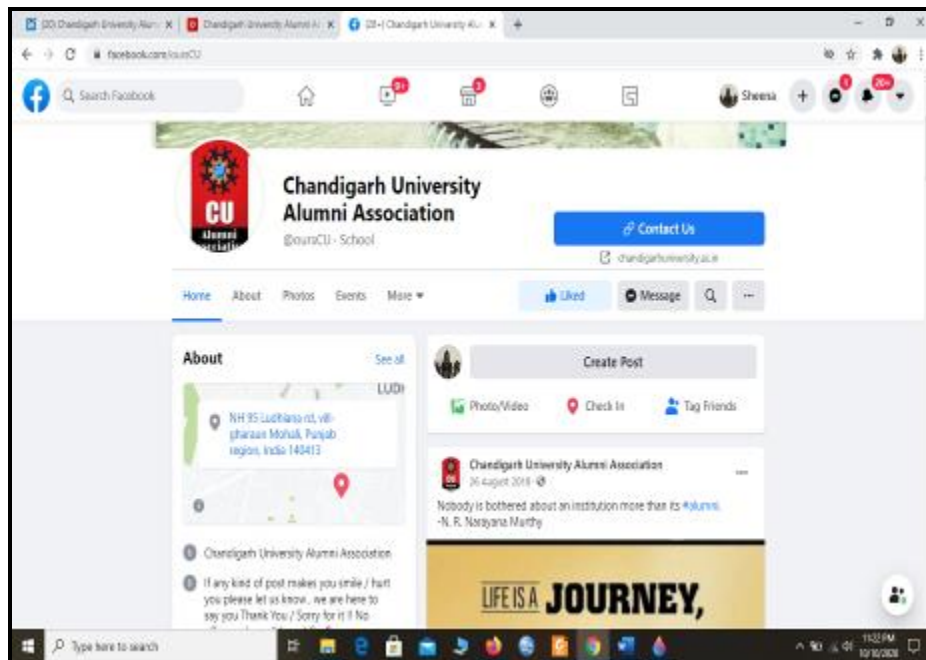
9.3.1 Alumni Portal

The CU has its alumni portal at https://alumni.cuchd.in/

The students passing from Chandigarh university is eligible to register on Alumni portal.

9.3.2 Dedicate Facebook page for Alumni: The University has created a dedicated Facebook page for alumni connect. The address of the page is-- https://www.facebook.com/oursCU


9.3.3 Dedicate page on LinkedIn: The university has created a dedicated page on LinkedIn. This is primarily used to connect and strengthening professional relationship with Alumni.
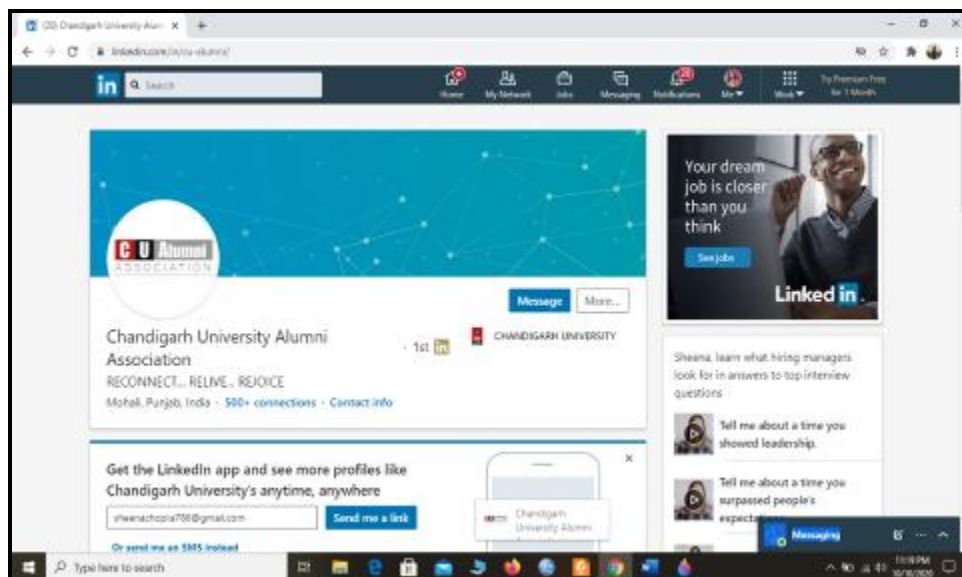
9.3.4 Whatsapp group: To enable Faster communication and to enhance the alumni interaction with university and each other, whatsapp groups are created for each pass out batch.
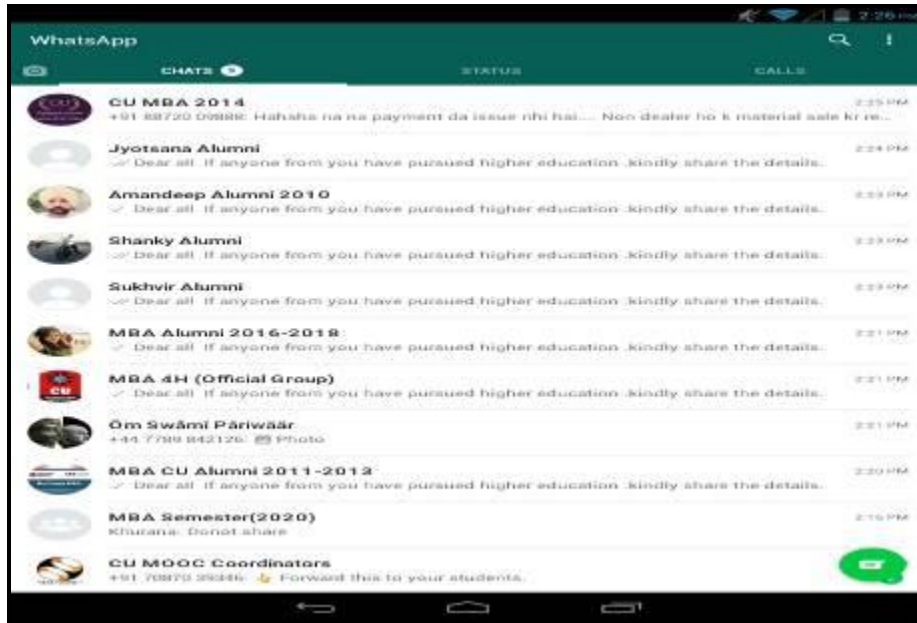
9.3.5 Email: Email is a strong and frequently used medium of communication and the university uses group as well as individual email for communicating with the alumni. A comprehensive database of alumni with email and contact number is available with the university.
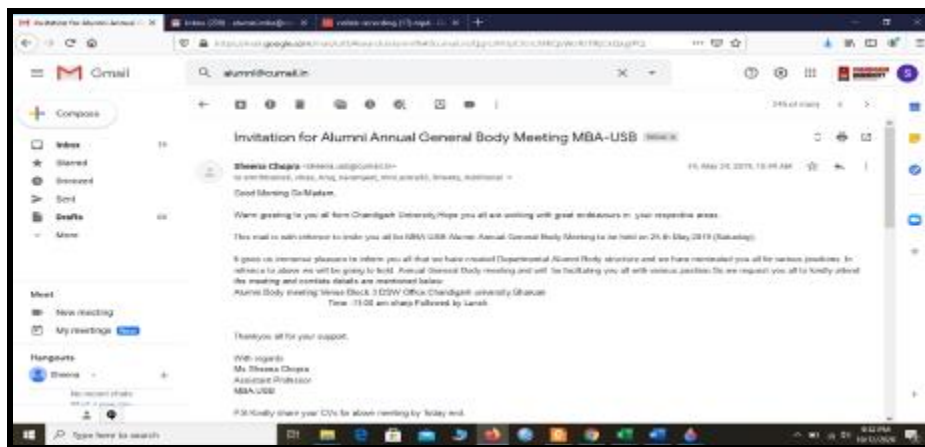
9.3.6 Database, Chapters and Frequency of Meets

Chandigarh University -University School of Business maintains its database of its alumni. A list of prominent alumni is given below:

Alumni meets are conducted periodically, preferably once every year.

Annexure 9.1

	PROMINENT ALUMNI			
Sr.No	Prominent Alumni	Pass-out Batch	Current Designation/Public status	Company Name
1	Mr. Shankay Bhatt	2012	Territory Manager	AppolloTyres,Jammu
2	Mr. Ankush Thakur	2012	Branch Manager	HDFC Bank,Kullu
3	Mr. Varun Arya	2012	Owner	Arya Bags Industries,Naduan,HP
4	Mr. Amanpreet Singh	2013	Branch officer	Royal Bank of Scotland,New Delhi
5	Ms. Bibha Kumari	2013	Data Scientists	Philips,Bangalore
6	Mr. Inderveer Singh	2013	Owner	Vinayak Securities,Sri Ganganagar
7	Mr. Yogesh Kumar	2013	Territory Manager	Ambuja Cement Ltd ,Ambala
8	Mr. Vidur Lal Kandhari	2013	US IT Recruiter	New York
9	Mr. Rahul Sharma	2013	Financial advisor	Kotak Mahindra bank ,New Delhi
10	Mr. Sumit Singh Solanki	2014	Senior Associate	Macquaire global services
11	Mr. Manmeet Singh	2014	Territory Manager	Asian Paints
12	Mr. Raman Kumar	2014	Manager	India Mart, Noida
13	Mr. Maheshwar Attri	2014	Manager	Zydus Cadila, New Delhi
14	Mr. Hitesh Chauhan	2014	Territory manager	NerolacPaints, Chandigarh
15	Mr. SumitGuleria	2014	Swiss based MNC as a Territory Sales Manager Punjab.	Geberit Plumbing Technology indiapvt ltd.
16	Ms. Mandeep kaur	2014	Marketing manager	Decathalon Sports India, Zirakpur
17	Ms. Shilpa Assi	2015	Financial Analsyst	DE Montreal, Canada
18	Mr. SamsorKhiski	2015	Branch head	Cooperative Bank, Punjab
19	Mr. Mohit Rana	2015	Cross Border trade Head	Ebay
20	Mr. Harmanjit Singh	2015	Supply Chain anlayst	Scientific games,Lasvegas

21	Mr. Dev prakash	2015	Finance Manager	M/S Vegpro (K) Ltd ,Nairobi,Kenya
22	Mr. Ankush Bharanta	2016	HR business partner	Amazon,Ludhaina
23	Mr. Manish Gupta	2016	Solution Advisor (Consultant)	Deloitte Risk and Financial Advisory, Hyderabad
23	Ms. Deepika Gandhi	2016	HR Head	Ranbaxy, Chandigarh
24	Mr. Deepak Punyani	2016	Senior Associate	City Bank, New Delhi
25	Mr. Arnob Mukherjee	2017	Senior officer Compliance	Amazon, Bangalore
26	Mr. Shubham Sahoo	2017	Supply Chain Head	IAC Group,Ontario,Canada
27	Ms. Ekansh Jha	2017	Financial Analyst	American Express ,Gurgaon
28	Mr. PratyushVashishtha	2017	Sub Inspector	BSF, Manipur
29	Mr. Ritesh Kumar	2017	Solution Advisor	Deloitte Risk and Financial Advisory,Hyderabad
30	Ms. Osheinkarva	2017	Logistics head	Firstcry Pvt Ltd ,Pune
31	Ms. Ashtha Mishra	2017	Channel Executive Head	Hindustan Unilever Limited,Mumbai
32	Ms. Shivali Gupta	2017	Activism Analyst	Wipro ,Delhi
33	Mr. Prakaram Singh Rathore	2017	Cluster manager	Ujjivan Small finance Bank,Bangalore
34	Ms. Neha	2017	Executive head	Flipkart,New Delhi
35	Ms. Ritika Srivastava	2017	Financial Data Analyst	FMC Global,Gurgaon
36	Mr. Vikram Singh	2017	HR Head	MercedezBenz,Chandigarh
37	Mr. Abhishek Dubey	2018	Data/content Analyst	S&P Global in Ahmedabad.
38	Ms. JyotsanaSahni	2018	Radio jockey	94.3MyFM
39	Mr. Sahil kalra	2018	Zonal Head	Maruti,Bengaluru
40	Mr. Vishal Guleria	2018	Auditor	HP Cooperative Department
41	MsAkriti Ishwar	2018	Search Head	Lazzaro HR Solutions Pvt Ltd , Mohali
42	Ms. Ruchi Verma	2018	Solution Advisor	Deloitte India (Offices of the US),Gurgaon
43	Mr. Sarthak	2018	Area Manager	Uddan.com,J&K
44	Mr. Rajesh Kumar	2018	Data researcher 1 in Security Management Department	S&P Global,Ahmedabad
45	Mr. Deepak Sachdeva	2018	Sales Manager	India Bulls,Panchkula
46	Ms. Komalpreet Kaur	2018	Financial Analyst	S&P Global,Ahmedabad

47	Mr. Manikandan	2018	Manager	Greycaps India Pvt Ltd,Chennai
48	Mr. Hitesh Dogra	2018	Business Analyst	Tata consultancy services,Gurgaon
49	Ms. Preedhi	2018	HR and Admin Executive	Alter Analytics FZ LLC,Dubai
50	Ms. G.Priya Laxmi Mishra	2018	Manager	Byju's, Bangalore
51	Mr. Vikas Singh Rana	2018	Marketing Head	GBP Group, Chandigarh
52	Ms. Monika Goyal	2018	Procurment Analyst	American Express, Gurgaon
53	Mr. Abhishek Dubey	2018	Research Analyst	S&P Global,Ahmedabad
54	Ms. Reetika	2018	Analyst	Google,Hyderabad
55	Mr. Sachin	2018	Excise inspector	Excise Department,Karnal
56	Mr. Aditya	2019	Product Specialist	Byjus,Bangalore
57	Ms. Simran	2019	Supply Chain Operations - Ekart	FLIPKART, Gurgaon
58	Mr. Chetan Sharma	2019	Supply Chain Operations - Ekart	FLIPKART, Gurgaon
59	Mr. Manish Thakur	2019	Field Officer	Agriculture Department, Faridkot
60	Mr. DheemantKareer	2019	Supply Chain Operations - Ekart	FLIPKART, Gurgaon
61	Ms. Budhram	2019	Team Lead	Amazon Transportation Services, Bangalore
62	Ms. Ruhani Sharma	2019	Team Lead	Amazon Transportation Services, Bangalore
63	Mr. Pankaj Katari	2019	Founder	Anti-QT Retail
64	Ms. Anjali	2019	HR	ESSAR SERVCIES INDIA PRIVATE LIMITED,Westbengal
65	Ms. VanniMakhija	2019	SnO Lead	SWIGGY Technologies Pvt Ltd.
66	Mr. Pramod Rajak	2019	Marketing Executive	JINDAL UDYOG LIMITED
67	Mr. Nikhil	2019	Marketing Executive	JINDAL UDYOG LIMITED
68	Mr. Rishabh Malhotra	2019	Research Associate	S&P Global, Ahmedabad
69	Mr.ParthManocha	2019	Management Associate	Cogoport
70	Ms. Simran Sharma	2019	Supply Chain Operations - Ekart	FLIPKART, Gurgaon
71	Ms. Srishthy Jain	2019	Research Analyst	S&P Global,Ahmedabad
72	Ms. Diksha Sethi	2019	Supply Chain Operations - Ekart	FLIPKART, Gurgaon

73	Ms. Shivani Chaudhary	2019	Management Trainee	Crescendco Global Services Pvt Ltd.
74	Mr. Raman Walia	2019	Supply Chain Operations - Ekart	FLIPKART, Gurgaon
75	Mr. Daman Bhardwaj	2019	Manager	Motia Constructions
76	Mr. Hitesh Valecha	2020	Business Development Executive	LIDO Learning Pvt. Ltd
77	Ms. Abhilasha Sharma	2020	Business Development Executive	LIDO Learning Pvt. Ltd
78	Ms. Nivya	2020	Tax consultant	Deloitte Tax
79	Mr. Shasahnk Singh	2020	Tax consultant	Deloitte Tax
80	Ms. ManikaPuri	2020	Deloitte USI Risk & Financial Advisory	Deloitte Consulting India
81	Ms. Payal Baidya	2020	Deloitte USI Risk & Financial Advisory	Deloitte Consulting India
82	Mr. Rahul Sharma	2020	Deloitte USI Risk & Financial Advisory	Deloitte Consulting India
83	Mr. Anuj Kumar Verma	2020	Deloitte USI Risk & Financial Advisory	Deloitte Consulting India
84	Mr. Mukul Hira	2020	Business Development Executive	Defmacro Software Pvt Ltd
85	Mr. Rajat Kumar	2020	Management trainee	Kent RO Systems Ltd
86	Ms. Shalu	2020	HR Counselor	Direct Admission
87	Ms. Suman Tulera	2020	HR Counselor	Direct Admission
88	Ms. Ekta	2020	HR Counselor	Direct Admission
89	Ms. Shikha Chaudhary	2020	HR Counselor	Direct Admission
90	Mr. Syed Musharaf Zamir	2020	HR Counselor	Direct Admission
91	Mr. Jay Parekh	2020	HR Counselor	Direct Admission
92	Ms. Sonam Raghbotra	2020	HR Counselor	Direct Admission
93	Mr. Vishnu M.S.	2020	Business Development Executive	RONA STAR SHIPPING LLC
94	Ms. Binwant Kaur	2020	Business Development Executive	United Breweries Limited (UBL)
95	Mr. Piyush Thakur	2020	Sales Trainee	Coffee Day Beverages
96	Ms. Priya Choudhary	2020	Assistant Manager - General Administration & Business Development	Go Winning
97	Mr. Shubham Sharma	2020	Product executive	Hinduja Leyland Finance Limited
98	Mr. Abhishek kapoor	2020	Business devleopment Associate	Think & Learn Pvt. Ltd (Byju's The Learning App)
99	Mr. Foday O. Janneh	2020		National Water & Electricity Company

100	Mr. Sushil jaggi	2020	Business Development Executive	VerzeoEdutech Pvt Ltd
101	Ms. Agni shikha	2020	Business Development Executive	VerzeoEdutech Pvt Ltd
102	Mr. Prince Mohil	2020	Business Development Executive	VerzeoEdutech Pvt Ltd
103	Mr. Kamalpreet Singh	2020	Management trainee	AICRA (All India council for Robotics and Automation)
104	Mr. Shivam	2020	Management trainee	AICRA (All India council for Robotics and Automation)
105	Mr. Yaman Kumar	2020	Management trainee	AICRA (All India council for Robotics and Automation)

CRITERIA10	Continuous Improvement	50

10.1   Actions taken based on the results of evaluation of each of the POs (20)

Batch 2016-2018

The attainment levels of the Program Outcomes for the batch 2016-2018 were identified and based on the analysis; appropriate changes were suggested for the Program Curriculum of the upcoming batch:

General Remarks: The Target Level for each component of Assessment is set as 60% for all Internal Assessment components.

Attainment Levels for 2016-2018 Batch:

Target Level (%)	60	
CO Attainment Level – (Batch 2016-2018)		
1	2	3
45%-55%	55%-65%	65% and Above

Table 1: Attainment Levels of POs based on mapping with Course Outcomes-2016-18

S. No.	Programme Outcome	Target	Achieved	Attainment	Remarks
1	Apply knowledge of management theories and practices to solve business problems	2.0	2.3	100%	Achieved
2	Foster Analytical and critical thinking abilities for data-based decision making	2.0	2.3	100%	Achieved
3	Ability to develop Value based Leadership ability	2.0	2.4	100%	Achieved
4	Ability to understand, analyse and communicate global, economic, legal, and ethical aspects of business	2.0	2.2	100%	Achieved

| 5 | Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment | 1.9 | 2.3 | 100% | Achieved |
| 6 | Ability to develop innovative and entrepreneurial mindset | 2.0 | 2.2 | 100% | Achieved |

Batch 2017-2019

The attainment levels of the Program Outcomes for the batch 2017-2019 were identified and based on the analysis, appropriate changes were suggested for the Program Curriculum of the upcoming batch:

General Remarks: The Target Level for each component of Assessment is set as 60% for all Internal Assessment components.

Attainment Levels for 2017-2019 Batch:

Target Level (%)		60	
CO Attainment Level – (Batch 2017-2019)			
1	2		3
50%-60%	60%-70%		70% and Above

Table 2: Attainment Levels of POs based on mapping with Course Outcomes-2017-19

S. No.	Programme Outcome	Target	Achieved	Attainment	Remarks
1	Apply knowledge of management theories and practices to solve business problems	2.0	2.0	100%	Achieved
2	Foster Analytical and critical thinking abilities for data-based decision making	2.1	2.1	100%	Achieved
3	Ability to develop Value based Leadership ability	2.1	2.0	95.2%	Marginally Achieved

4	Ability to understand, analyse and communicate global, economic, legal, and ethical aspects of business	2.1	2.1	100%	Achieved
5	Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment	2.0	2.0	100%	Achieved
6	Ability to develop innovative and entrepreneurial mindset	2.1	2.0	95.2%	Marginally Achieved

Batch 2018-2020

The attainment levels of the Program Outcomes for the batch 2018-2020 were identified and based on the analysis, appropriate changes were suggested for the Program Curriculum of the upcoming batch:

General Remarks: The Target Level for each component of Assessment is set as 60% for all Internal Assessment components.

Attainment Levels for 2018-2020 Batch:

Target Level (%)		60	
CO Attainment Level – (Batch 2018-2020)			
1	2		3
50%-60%	60%-70%		70% and Above

Table 3: Attainment Levels of POs based on mapping with Course Outcomes-2018-20

S. No.	Programme Outcome	Target	Achieved	Attainment	Remarks
1	Apply knowledge of management theories and practices to solve business problems	2.1	1.5	71.4%	Due to pandemic, online academic delivery and

					examination during the last semester has affected the results.
2	Foster Analytical and critical thinking abilities for data-based decision making	2.2	1.5	68.1%	Due to pandemic, online academic delivery and examination during the last semester has affected the results.
3	Ability to develop Value based Leadership ability	2.2	1.4	63.6%	Due to pandemic, online academic delivery and examination during the last semester has affected the results.
4	Ability to understand, analyse and communicate global, economic, legal, and ethical aspects of business	2.2	1.5	68.1%	Due to pandemic, online academic delivery and examination during the last semester has affected the results.
5	Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment	2.1	1.5	71.4%	Due to pandemic, online academic delivery and examination during the last semester has affected

					the results.
6	Ability to develop innovative and entrepreneurial mindset	2.2	1.4	63.6%	Due to pandemic, online academic delivery and examination during the last semester has affected the results.

ACTION TAKEN IN CURRICULUM IMPROVEMENT FOR 2019-21 BATCH

Though the program attainment was achieved with good percentage for 2016-2018 batch yet for the continuous improvement, modifications are incorporated in the Program Curriculum of 2019 Batch:

PO1: Apply knowledge of management theories and practices to solve business problems
- Business Environment   ✓ This subject of Business Environment in the curriculum of 2019 is improved to acquaint students with the knowledge of Economic Environment and policy framework underlying the economic system and to interpret major economic and environmental trends and government policy decisions which affects industry and economy as a whole.   - Financial Reporting and Analysis   ✓ This core subject of finance in the 2019 curriculum helps to evaluate the financial statements and reports, and present effectively financial results of companies to be helpful in financial decision making. This also used to examine the methods of manipulating financial statements and ethical aspects in financial reporting.

PO2: Foster Analytical and critical thinking abilities for data-based decision making

- Financial Reporting and Analysis
  - ✓ This core subject of finance in the 2019 curriculum helps to evaluate the financial statements and reports, and present effectively financial results of companies to be helpful in financial decision making. This also used to examine the methods of manipulating financial statements and ethical aspects in financial reporting.
- Data Analysis for Business Decisions
  - ✓ This subject introduced in 2019 curriculum to make the students understand the use of various techniques for solving business problems using data analysis and business decision making with the practical use of SPSS software.
- Marketing Analytics
  - ✓ This subject introduced in 2019 curriculum to make students understand and examine the design and performance of supply networks and processes in different business contexts.

PO3: Ability to develop Value based Leadership ability

- Talent Acquisition and Management
  - ✓ This subject of HR specialization intends to make students understand the practices used by organizations to attract, engage, develop and retain talent across cultural settings and enhance leadership ability.
- Strategic Human Resource Management
  - ✓ This subject introduced in the curriculum of 2019 is to develop the perspective of strategic human resource management to make students think strategically and integrate the activities of HR with the organizations goals.

PO4: Ability to understand, analyse and communicate global, economic, legal, and ethical aspects of business

- Business Ethics and Corporate Governance
  - ✓ This subject enable students understand key legal and regulatory obligations imposed on corporations. Use of ethical theories and frameworks to analyse ethical dilemmas in business and resolve practical problems.

PO5: Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment

- Strategic HRM
  - ✓ The Human Resource specialization Strategic HRM in the curriculum 2019 focuses on the perspective of strategic human resource management. This will help the students to think strategically and integrate the activities of HR with the organizations goals.

- Training and Development
  - ✓ The Training and Developments course in the 2019 curriculum is to assess, develop, carry out and evaluate a training program and its practical importance in an organizational set-up.
- Project management
  - ✓ This subject in curriculum 2019 is to impart understanding of all aspects of Project Management covering project identification, formulation, planning, scheduling and control.

PO6: Ability to develop innovative and entrepreneurial mindset

- Entrepreneurship
  - ✓ This core subject of entrepreneurship is to understand the process and factors affecting the entrepreneurship approach. This helps how to make a business plan and conduct feasibility study for new venture or startup and develop entrepreneurial abilities.
- Entrepreneurial Marketing
  - ✓ This subject in curriculum 2019 is to acquire knowledge about how to manage the different components of business like marketing domain and its strategies and promote their own entrepreneurial ventures if need be.

ACTION TAKEN IN CURRICULUM IMPROVEMENT-2020-22

In order to bridge the Gap and further strengthen the required Program specific attributes among the learners following remedial and continuous improvement are incorporated in the Program Curriculum of 2020 Batch:

PO1: Apply knowledge of management theories and practices to solve business problems

- Managerial Aptitude
  - ✓ This subject introduced in 2020 curriculum to make the students understand the elements of managerial aptitude and strategic decision making ability. This course will also enhance employability and support domain skills of students.
- Managerial Competency Development
  - ✓ The introduction of this subject in 2020 curriculum helps in understanding decision making process and overcome decision traps. This also includes in the development of emotional intelligence and self-development through self-awareness and self-regulation.

PO2: Foster Analytical and critical thinking abilities for data-based decision making

- Decision Science
  - ✓ This subject in the curriculum of 2020 is to understand the fundamental concepts in business decision making. Students will learn to analyze and implement various statistical techniques like the correlation and regression in different complex business situations.
- Decision Science- II
  - ✓ This subject in the curriculum of 2020 is to understand the advanced concepts in business decision making and its implications in solving real time business problems.
- Behavioural Finance and Analytics
  - ✓ This Finance specialization in the 2020 curriculum is to make understand the concept of finance analytically and also focus on the behavioural aspects of it.
- Managerial Aptitude
  - ✓ This subject introduced in 2020 curriculum to make the students understand the elements of managerial aptitude and strategic decision making ability.

PO3: Ability to develop Value based Leadership ability

- Leadership & Organizational Behaviour
  - ✓ This subject of Leadership & Organizational Behaviour in 2020 curriculum helps to understand the concepts of organizational behaviour and comprehend the behaviour of people in the organization. This also makes learn about leadership theories and comprehend the process of transition of a manager to a leader.
- Learning and Development
  - ✓ This subject introduced in the curriculum of 2020 helps to understand the learning theories and its impact in the organization. This course also helps in the development of the value based ability in the learning process.
- Cross Cultural Management
  - ✓ In order to enhance students knowledge and expertise in understanding and applying the cross cultural aspects in dealing with diverse group of individuals and thus leading the teams in an effective manner this course is introduced in 2020 batch to fulfil the gap in the POs attainment.

PO4: Ability to understand, analyse and communicate global, economic, legal, and ethical aspects of business

- Business, Society and Law
  - ✓ The Business, Society and Law subject added in the 2020 curriculum is to understand fundamental concepts of business environment and comprehend how distinct components of business environment influence on business.
- Cross Cultural Management
  - ✓ This subject cross cultural management is to understand the cross cultural

business employee communication including its cultural, global, legal and ethical aspects used in an organization.

PO5: Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment

- Employee Relation
  - ✓ The Human Resource specialization in the curriculum 2020 focuses on the relations with employees in the organization including the trade union act, wages act, etc, to understand the achievement of organizational goals and their effective contribution to a team environment.
- Information and Management Lab
  - ✓ The Information and Management Lab in the curriculum 2020 is to understand the fundamental concepts of information technology for business management. This is to apply advance business applications problem in daily business related activities.
- Human Resource Analytics
  - ✓ The Human Resource Analytics in the 2020 curriculum is to apply the human resource analytics to lead themselves and also to achieve organizational goals.

PO6: Ability to develop innovative and entrepreneurial mindset

- Entrepreneurship
  - ✓ This core subject of entrepreneurship is to understand the process and factors affecting the entrepreneurship approach. This helps how to make a business plan and conduct feasibility study for new venture or startup.
- Entrepreneurial Marketing
  - ✓ This subject in curriculum 2020 is to acquire knowledge about how to manage the different components of business like marketing domain and its strategies.
- Social Entrepreneurship
  - ✓ The Social Entrepreneurship in the 2020 curriculum is to make entrepreneurship strategies to start new ventures and this also contributes to the social and the society.

ACTION TAKEN IN CURRICULUM IMPROVEMENT-2021-23

For 2018-2020 batch the PO attainment is not achieved because of the pandemic, online academic delivery and examination during the last semester has affected the results.. Primarily no significant changes in the curriculum are done. However focus is shifted to consolidate the online learning and student engagement through Blackboard (Learning Management System):

- Minimum changes in the curriculum structure and content incorporated for 2021-23 batch as the Program curriculum is considered to be well balanced in terms of POs, Industry expectations keeping in mind the PEOs of the MBA program.

- The focus is shifted to make student learning effective through technological interventions to balance out the adverse consequences of Pandemic situation.

- Student engagement through blended mode, Audio Visual aids, Blackboard LMS, Discussion Forums and Online continuous Assessment etc.

ACTION TAKEN THROUGH EXPERIENTIAL LEARNING PEDAGOGY-

- **PO1-** In order to enhance knowledge of management theories and practices to solve business problems, Zetetics, the Research Club organized an activity- **"**Exploring new Dimensions of Research"for Students. FinComm, the finance club organized- Virtual Trading, Analise de Compresso (company analysis).

- **PO2-** To understand the analytical and critical thinking abilities for data-based decision making Financial Reporting and Analysis, Business environment subject related activities were organized by the clubs such as FinComm, the finance club organized -Thespianism, Finance Quiz, Financial Statement Analyses.

- **PO3-** As this PO focus to develop value based leadership ability, PepTek Club for HR and IT organized various activities such as Activity - EDGY HUMOUR, HR Debate "What Matters the Most in HR Profession - Experience or Fresh Talent" for the students deeper understanding of the specialization.

- **PO4-** In order to enhance the ability to understand, analyse and communicate global, economic, legal and ethical aspects of business, Impressions, the Marketing Club organized activities like Advertising Competition, Marketing Turn-Coat, The Salon, The Salon Event. Also NSS/ ISR activities were organized like- Gyanodaya4Slums_ 'Gyanodaya for Slums', "Rashtriya Ekta Diwas: Run For Unity", Workshop on Youth Leadership and Advocacy Skills.

- **PO5-** Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment PepTek Club Activity focused to enhance this PO. Additionally NSS/ ISR organized various activities such as- Blood Donation Camp, International Peace Day-Poster Making Presentations, One

Student, One Tree Campaign (IDP-2019)".

- **PO6-** In order to enhance innovative and entrepreneurial mindset, Empressario, the Entrepreneurship Club organized activities like - Entrepreneuship creation & Development Cell, Workshop on Technology enabled Business Models, Developing sustainable ecosystem in tricity Chandigarh.

BEYOND CURRICULUM INPUTS TO ACHIEVE PROGRAM OUTCOME AMONG THE LEARNERS:

Extra & Co-curricular activities:

Further, to foster and supplement the attainment of intended Program Outcomes among the students, the MBA department at University School of Business has constituted different clubs for organizing various events, wherein the responsibility of managing the entire event was handled by students. The following is the list of the events managed by students for year 2018, 2019 and 2020:

UNIVERSITY SCHOOL OF BUSINESS					
Club Activity Details					
S. N o	Name of Club	Club Activity Details	Date of Club Activity	Organ ising Divisi on	PO Mapped
1	FinComm (Finance)	Students of finance specialisation were asked to cover a varied diaspora of populace for their expectations from the budget	24.1.2018	MBA	PO2 & PO4
2	Esthete (Culture)	Interaction with Management & Students	29.1.2018	MBA	PO5

3	Empressario (E-Ship)	Participation by students of all academic backgrounds (Entrepreneurship Empowerment Program)	23.2.2018	MBA	PO6
4	Zetetic (Research)	Organised by Zetetics Club - students expressed their keenness to pursue a career in research and surveys	18.9.2018	MBA	PO1 & PO2
5	Esthete (Culture)	Organised by Cultural Club and sponsored by TOI - Talnet Hunt for the Fresh face of 2018 at REgional Level	20.9.2018	MBA	PO5
6	FinComm (Finance)	Virtual trading organised by Club Fincomm - for Finance students, experience on a mock site to encourage students to understand shares, commodities, mutual funds and FD's	27.9.2018	MBA	PO1 & PO2
7	Impressions (Marketing)	Advertising Competition by Impressions - Marketing Club. Competition on e-poster and role playing	28.9.2018	MBA	PO3
8	Esthete (Culture)	Cultural and Fine Arts Event - by Asthete Club. competitions for face painting, poster making, mehendi & best out of waste + drama, dance, comedy act, mime & singing	29.10.2018	MBA	PO3 &PO5
9	PepTek (HR & IT)	Organised by Peptek Club - HR Debate "What Matters the Most in HR Profession - Experience or Fresh Talent"	29.10.2018	MBA	PO3
10	FinComm (Finance)	JEU DE ROLE , 2019	24.1.2019	MBA	PO3 & PO5

11	Esthete (Culture)	Umang-E-Tarang	25.1.2019	MBA	PO5
12	Impressions (Marketing)	Marketing Turn-Coat	28.1.19	MBA	PO3
13	PepTek (HR & IT)	Inter department Decoration Competition	1.2.2019	MBA	PO3
14	Esthete (Culture)	Session on Mindfullness	12.2.2019	MBA	PO5
15	Empressario (E-Ship)	Expert Session on Entrepreneurship	14.2.2019	MBA	PO6
16	PepTek (HR & IT)	Burlesque	20.2.2019	MBA	PO3 & PO5
17	Empressario (E-Ship)	Developing sustainable ecosystem in tricity chandigarh	26.2.2019	MBA	PO6
18	Esthete (Culture)	Bizvish	5.4.2019	MBA	PO3 & PO5
19	FinComm (Finance)	Analise de Compresso (company analysis)	8.4.2019	MBA	PO2
20	Esthete (Culture)	Rejuvenation Day	27.4.2019	MBA	PO5
21	Esthete (Culture)	Creative Writing Competition	12.8.2019	MBA AND BBA	PO1 & PO2
22	Empresario	Expert Session on Entrepreneurship opportunities, Challenges and Investor expectation	17-9-2019	MBA	PO6

| 23	Esthete (Culture)	Quiz	19-9-2019	MBA	PO2, PO3 & PO5
24	Esthete (Culture)	Motivational and Meditation session.	24-9-2019	MBA	PO3 & PO5
25	FinComm (Finance)	Financial Statement Analysis	19-9-2019	MBA	PO2 & PO6
26	PepTek (HR & IT)	EDGY HUMOUR	23-9-2019	MBA	PO3 & PO5
27	Empresario	Competition on Entrepreneurship (Business Plan, Business Idea Generation, Case Study Analysis)	21-10-2019	MBA	PO2, PO3 & PO5
28	Empresario	Workshop on Technology enabled Business Models	23-10-2019	MBA	PO1 & PO5
29	Empresario	Entrepreneuship creation & Development Cell	5/11/2019	MBA	PO6
30	Esthete (Culture)	Festivista 2K19	22-10-2019	MBA	PO3 & PO5
31	Impressions	The Salon Event	16-10-2019	MBA	PO3
32	NSS/ISR	One Student One Tree Campaign	9-Sep-19	MBA	PO5
33	NSS/ISR	One Student, One Tree Campaign (IDP-2019)"	18-9-19	MBA	PO5
34	NSS/ISR	Gyanodaya4Slums_ 'Gyanodaya for Slums'	10-15, Sep, 2019	MBA	PO3 & PO5

35	NSS/ISR	International Peace Day-Poster Making Presentations	21-9-19	MBA	PO3 & PO5
36	NSS/ISR	Gyanodaya4Slums-Mohali_ 'Gyanodaya4Slums'	25-26, Sep, 2019	MBA	PO3 & PO5
37	NSS/ISR	'Say No To Plastic' Campaign	10-Oct-19	MBA	PO3 & PO5
38	NSS/ISR	Independence Day Celebrations	15-Aug-19	MBA	PO3 & PO5
39	NSS/ISR	Oral Health: Golden Jubilee Celebrations of AOMSI	31-Aug-19	MBA	PO3 & PO5
40	NSS/ISR	International Peace Day-Poster Making Presentations	21-Sep-19	MBA	PO3 & PO5
41	NSS/ISR	NSS Golden Jubilee Celebrations - NSS Day 2019	24-Sep-19	CU	PO3 & PO5
42	NSS/ISR	Fit India Plogging Run & Walk	1-Oct-19	MBA	PO3 & PO5
43	NSS/ISR	Swachhta Pakhwada	1-Oct-19	MBA	PO3 & PO5
44	NSS/ISR	Blood Donation Camp	11-Oct-19	MBA	PO3 & PO5
45	NSS/ISR	Blood Donation Camp (2)	22-Oct-19	MBA	PO3 & PO5
46	NSS/ISR	"Rashtriya Ekta Diwas: Run For Unity"	31-Oct-19	MBA	PO3 & PO5
47	NSS/ISR	Workshop on Youth Leadership and Advocacy Skills	1-3, Nov, 2019	MBA	PO3 & PO5
48	Zetetic (Research)	Exploring new Dimensions of Research for Students	17-Jan-20	MBA	PO2
49	PepTek (HR & IT)	Hawks Eye (Treasure Hunt)	18-Jan-20	MBA	PO3
50	Esthete (Culture)	Republic Day Celebration (Poster Making & Entrance Decoration)	26-Jan-20	MBA	PO3 & PO5

51	FinComm (Finance)	Thespianism	20.--3-2020	MBA	PO2, PO3 & PO5
52	NSS/ISR	Poster Making competition	18--9.2020	MBA	PO4 & PO5
53	FinComm (Finance)	Finance Quiz	29--9-2020	MBA	PO2, PO3 & PO5
54	Zetetic (Research)	Webinar on Personal Banking	5--7-2020	MBA	PO1 & PO2
55	NSS/ISR	Swatchhta Hero	1--10--2020	MBA	PO4 & PO5
56	NSS/ISR	Fit India	1--10--2020	MBA	PO4 & PO5

CONTINUOUS IMPROVEMENT INITIATIVES AT USB:

Apart from above, the MBA Program at USB launched following initiatives aimed at continuous improvement practices:

- ➤ Special guest lecturers/webinars are arranged on the topics beyond the curriculum e.g. Career Enhancement, Scenario Planning, Video Resume Preparation etc. for subsequent batches.
- ➤ Keeping in mind the varied academic backgrounds of the students admitted to MBA Program, a bridge program was planned during initial week of Induction on Accounting, Statistics, Economics & Communication Fundamentals.
- ➤ ICT was used extensively for effective teaching learning process. **Blackboard LMS** is used in the pandemic situation for online classes and assessment.
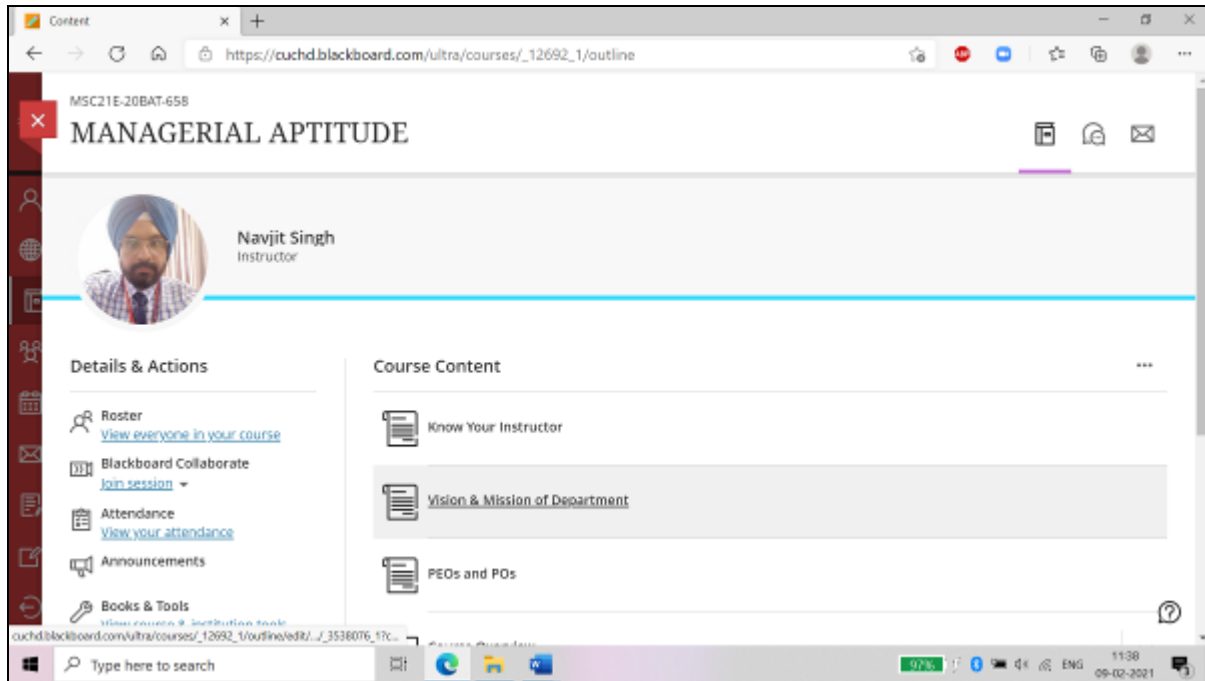
Blackboard Interface for online classes

➢ **Employability Boot Camp**: Specially designed enrichment classes for two weeks, handled by the faculty in order to enhance employability of MBA graduates.

		EMPLOYABILITY BOOT CAMP TIME TABLE			
		University School Of Business-MBA Division			
		9th June, 2020 to 20th June, 2020			
		Section: D Group: 1			
Day	**Date**	**9:30 AM -11:00 AM**	**Faculty Member**	**11:00 AM - 12:30 PM**	**Faculty Member**
Tuesday	09-06-2020	Developing Practical Business Sense - An introduction	Dr. PardeepBawa	How to effectively understand and interpret Financial Reports and Ratios	Dr. VikasTyagi
Wednesday	10-06-2020	Relevant Data identification, Analysis and interpretation for solving busines	Dr. Navjit	Analysing competitive business strategy and business responses and actions/BCG Matrix	Dr. SonalPurohit
Thursday	11-06-2020	Brain Storming Session on case based business problems (Creative Solutions	Ms. Ginni	Building positive Attitude in reference to Sales/marketing and customer service.	Dr. B.P.S. Chahal
Friday	12-06-2020	Business Situation/ Dilemma Analysis	Dr. AnkurGangal	Leading With Intrapreneurial Orientation	Dr. Rupali Arora
Monday	15-06-2020	Understanding and Interpreting Consumer Surveys	Dr. Atul Shiva	Working with Ethics and Integrity: Best Practices	Dr. Apoorva Singh
Tuesday	16-06-2020	Analyzing Variances for Problem Identification	Dr. PardeepBawa	Sales Data analysis and implications on business	Dr. Atul Shiva
Wednesday	17-06-2020	Analyzing Markets and Trends	Dr. Navjit Singh	Marketing of services with special reference to education, IT'es, consulting, telecom, BFSI	Dr. VikasTyagi
Thursday	18-06-2020	Strategic Problems and Alternative Solutions (Case-Based)	Ms. Ginni Syal	Business Opportunity Analysis, Territorial Customer profiling, Target Mapping in reference to	Dr. B.P.S. Chahal
Friday	19-06-2020	Decoding the stated business problem (Case-Based)	Dr. AnkurGangal	Understanding the Context of My First Job in reference to corporate culture	Dr. SonalPurohit
Saturday	20-06-2020	Application of HR planning, staffing and conflict management practices thro	Dr. Apoorva Singh	Understanding HR roles and responsibilities and their applications in corporate world	Dr. Rupali Arora
		Section: D Group: 2			
Day	**Date**	**1:30 PM -3:00 PM**	**Faculty Member**	**3:00 PM - 4:30 PM**	**Faculty Member**
Tuesday	09-06-2020	Developing Practical Business Sense - An introduction	Dr. PardeepBawa	How to effectively understand and interpret Financial Reports and Ratios	Dr. VikasTyagi
Wednesday	10-06-2020	Relevant Data identification, Analysis and interpretation for solving busines	Dr. Navjit	Analysing competitive business strategy and business responses and actions/BCG Matrix	Dr. SonalPurohit
Thursday	11-06-2020	Brain Storming Session on case based business problems (Creative Solutions	Ms. Ginni	Building positive Attitude in reference to Sales/marketing and customer service.	Dr. B.P.S. Chahal
Friday	12-06-2020	Business Situation/ Dilemma Analysis	Dr. AnkurGangal	Leading With Intrapreneurial Orientation	Dr. Rupali Arora
Monday	15-06-2020	Understanding and Interpreting Consumer Surveys	Dr. Atul Shiva	Working with Ethics and Integrity: Best Practices	Dr. Apoorva Singh
Tuesday	16-06-2020	Analyzing Variances for Problem Identification	Dr. PardeepBawa	Sales Data analysis and implications on business	Dr. Atul Shiva
Wednesday	17-06-2020	Analyzing Markets and Trends	Dr. Navjit Singh	Marketing of services with special reference to education, IT'es, consulting, telecom, BFSI	Dr. VikasTyagi
Thursday	18-06-2020	Strategic Problems and Alternative Solutions (Case-Based)	Ms. Ginni Syal	Business Opportunity Analysis, Territorial Customer profiling, Target Mapping in reference to	Dr. B.P.S. Chahal
Friday	19-06-2020	Decoding the stated business problem (Case-Based)	Dr. AnkurGangal	Understanding the Context of My First Job in reference to corporate culture	Dr. SonalPurohit
Saturday	20-06-2020	Application of HR planning, staffing and conflict management practices thro	Dr. Apoorva Singh	Understanding HR roles and responsibilities and their applications in corporate world	Dr. Rupali Arora

Employability Boot Camp Time Table

- **Pre-Placement sessions** are held on regular basis to acquaint students with the basic of corporate functioning, expectations and requirements from future employees.

	Marketing				Marketing			
	Week 1 (19-24 October, 2020)				**Week 4 (23-28 November, 2020)**			
	G1	G2	G1	G2	G1	G2	G1	G2
	Monday		Tuesday		Monday (23rd November, 2020)		Tuesday (24th November, 2020)	
L5 (1:45-2:30)	Dr. Pardeep B Sharma (S1)	Dr. B S Chahal (S2)	Dr. Bijay Kushwaha (S3)	Dr. Pardeep B Sharma (S4)	Dr. Pardeep B Sharma (S13)	Dr. B S Chahal (S14)	Dr. Bijay Kushwaha (S15)	Dr. Pardeep B Sharma (S16)
L6 (2:45-3:30)	Dr. B S Chahal (S2)	Dr. Pardeep B Sharma (S1)	Dr. Pardeep B Sharma (S4)	Dr. Bijay Kushwaha (S3)	Dr. B S Chahal (S14)	Dr. Pardeep B Sharma (S13)	Dr. Pardeep B Sharma (S16)	Dr. Bijay Kushwaha (S15)
	Week 2 (26-31 October, 2020)				**Week 5 (30 November-6 December, 2020)**			
	Wednesday		Thursday		Wednesday (2nd December, 2020)		Thursday (3rd December, 2020)	
L5 (1:45-2:30)	Dr. Pardeep B Sharma (S5)	Dr. Sonal Purohit (S6)	Mr. Prince Vohra (S7)	Dr. Bijay Kushwaha (S8)	Dr. Pardeep B Sharma (S17)	Dr. Sonal Purohit (S18)	Mr. Prince Vohra (S19)	Dr. Bijay Kushwaha (S20)
L6 (2:45-3:30)	Dr. Sonal Purohit (S6)	Dr. Pardeep B Sharma (S5)	Dr. Bijay Kushwaha (S8)	Mr. Prince Vohra (S7)	Dr. Sonal Purohit (S18)	Dr. Pardeep B Sharma (S17)	Dr. Bijay Kushwaha (S20)	Mr. Prince Vohra (S19)
	Week 3 (2-7 November, 2020)				**Week 6 (7 December, 2020-13 December, 2020)**			
	Friday		Saturday		Friday (11th December, 2020)		Saturday (12th December, 2020)	
L5 (1:45-2:30)	Dr. B S Chahal (S9)	Mr. Prince Vohra (S10)	Dr. Sonal Purohit (S11)	Dr. Pardeep B Sharma (S12)	Dr. B S Chahal (S21)	Mr. Prince Vohra (S22)	Dr. Sonal Purohit (S23)	Dr. Pardeep B Sharma (S24)
L6 (2:45-3:30)	Mr. Prince Vohra (S10)	Dr. B S Chahal (S9)	Dr. Pardeep B Sharma (S12)	Dr. Sonal Purohit (S11)	Mr. Prince Vohra (S22)	Dr. B S Chahal (S21)	Dr. Pardeep B Sharma (S24)	Dr. Sonal Purohit (S23)
	Finance				Finance			
	Week 1 (19-24 October, 2020)				**Week 4 (23-28 November, 2020)**			
	G1	G2	G1	G2	G1	G2	G1	G2
	Monday		Tuesday		Monday (23rd November, 2020)		Tuesday (24th November, 2020)	
L5 (1:45-2:30)	Dr. Rakhi Arora (S1)	Ms. Harveen Dutta (S2)	Ms. Reepu (S3)	Dr. Rakhi Arora (S4)	Dr. Rakhi Arora (S13)	Ms. Harveen Dutta (S14)	Ms. Reepu (S15)	Dr. Rakhi Arora (S16)
L6 (2:45-3:30)	Ms. Harveen Dutta (S2)	Dr. Rakhi Arora (S1)	Dr. Rakhi Arora (S4)	Ms. Reepu (S3)	Ms. Harveen Dutta (S14)	Dr. Rakhi Arora (S13)	Dr. Rakhi Arora (S16)	Ms. Reepu (S15)
	Week 2 (26-31 October, 2020)				**Week 5 (30 November-6 December, 2020)**			
	Wednesday		Thursday		Wednesday (2nd December, 2020)		Thursday (3rd December, 2020)	
L5 (1:45-2:30)	Dr. Shalini Aggarwal (S5)	Ms. Reepu (S6)	Dr. Vikas Tyagi (S7)	Dr. Shalini Aggarwal (S8)	Dr. Shalini Aggarwal (S17)	Ms. Reepu (S18)	Dr. Vikas Tyagi (S19)	Dr. Shalini Aggarwal (S20)
L6 (2:45-3:30)	Ms. Reepu (S6)	Dr. Shalini Aggarwal (S5)	Dr. Shalini Aggarwal (S8)	Dr. Vikas Tyagi (S7)	Ms. Reepu (S18)	Dr. Shalini Aggarwal (S17)	Dr. Shalini Aggarwal (S20)	Dr. Vikas Tyagi (S19)
	Week 3 (2-7 November, 2020)				**Week 6 (7 December, 2020-13 December, 2020)**			
	Friday		Saturday		Friday (11th December, 2020)		Saturday (12th December, 2020)	
L5 (1:45-2:30)	Dr. Rasna Pathak (S9)	Ms. Reepu (S10)	Dr. Vikas Tyagi (S11)	Dr. Shalini Aggarwal (S12)	Dr. Rasna Pathak (S21)	Ms. Reepu (S22)	Dr. Vikas Tyagi (S23)	Dr. Shalini Aggarwal (S24)
L6 (2:45-3:30)	Ms. Reepu (S10)	Dr. Rasna Pathak (S9)	Dr. Shalini Aggarwal (S12)	Dr. Vikas Tyagi (S11)	Ms. Reepu (S22)	Dr. Rasna Pathak (S21)	Dr. Shalini Aggarwal (S24)	Dr. Vikas Tyagi (S23)
	HRM				HRM			
	Week 1 (19-24 October, 2020)				**Week 4 (23-28 November, 2020)**			
	G1	G2	G1	G2	G1	G2	G1	G2
	Monday		Tuesday		Monday (23rd November, 2020)		Tuesday (24th November, 2020)	
L5 (1:45-2:30)	Dr. Rupali Arora (S1)	Dr. Bhanupriya Khatri (S2)	Dr. Bhaupriya Khatri (S3)	Dr. Rupali Arora (S4)	Dr. Rupali Arora (S13)	Dr. Bhanupriya Khatri (S14)	Dr. Bhaupriya Khatri (S15)	Dr. Rupali Arora (S16)
L6 (2:45-3:30)	Dr. Bhanupriya Khatri (S2)	Dr. Rupali Arora (S1)	Dr. Rupali Arora (S4)	Dr. Bhaupriya Khatri (S3)	Dr. Bhanupriya Khatri (S14)	Dr. Rupali Arora (S13)	Dr. Rupali Arora (S16)	Dr. Bhaupriya Khatri (S15)
	Week 2 (26-31 October, 2020)				**Week 5 (30 November-6 December, 2020)**			
	Wednesday		Thursday		Wednesday (2nd December, 2020)		Thursday (3rd December, 2020)	
L5 (1:45-2:30)	Dr. Bhanupriya Khatri (S5)	Dr. Rupali Arora (S6)	Ms. Ritu (S7)	Dr. Gagandeep Kaur (S8)	Dr. Bhanupriya Khatri (S17)	Dr. Rupali Arora (S18)	Ms. Ritu (S19)	Dr. Gagandeep Kaur (S20)
L6 (2:45-3:30)	Dr. Rupali Arora (S6)	Dr. Bhanupriya Khatri (S5)	Dr. Gagandeep Kaur (S8)	Ms. Ritu (S7)	Dr. Rupali Arora (S18)	Dr. Bhanupriya Khatri (S17)	Dr. Gagandeep Kaur (S20)	Ms. Ritu (S19)
	Week 3 (2-7 November, 2020)				**Week 6 (7 December, 2020-13 December, 2020)**			
	Friday		Saturday		Friday (11th December, 2020)		Saturday (12th December, 2020)	
L5 (1:45-2:30)	Dr. Apoorva (S9)	Ms. Ritu (S10)	DR. Rupali Arora (S11)	Dr. Apoorva (S12)	Dr. Apoorva (S21)	Ms. Ritu (S22)	DR. Rupali Arora (S23)	Dr. Apoorva (S24)
L6 (2:45-3:30)	Ms. Ritu (S10)	Dr. Apoorva (S9)	Dr. Apoorva (S12)	DR. Rupali Arora (S11)	Ms. Ritu (S22)	Dr. Apoorva (S21)	Dr. Apoorva (S24)	DR. Rupali Arora (S23)

Pre-Placement Sessions Time Table

- Career guidance and mock screening tests, **mock GD, PI** are conducted to attain the program learning outcomes.

Mock Technical Personal Interview Schedule and Panel (Cluster-2)								
Date	Day	Cluster-2_G2		Cluster-2_G1		Panelists		
		Section	Group	Section	Group	Chairperson	Member	Member
		9:30 AM Onward		1:30 PM Onward				
09-06-2020	Tuesday	D	G2-I	D	G1-I	Dr. Shalini Aggarwal	Ms. Shipra Pathak	Mr. Sunil Sharma
09-06-2020	Tuesday		G2-II		G1-II	Dr. Rakhi Arora	Dr. Rajeev Prasher	Dr. Sandeep Singh
10-06-2020	Wednesday		G2-III		G1-III	Dr. Sajjan Choudhuri	Ms. Reepu	Mr. Aman Jindal
10-06-2020	Wednesday		G2-IV		G1-IV	Ms. Ritu Sharma	Dr. Rasna Sharma	Mr. Bishwa Ranjan Kumar
11-06-2020	Thursday	E	G2-I	E	G1-I	Dr. Shalini Aggarwal	Ms. Shipra Pathak	Mr. Sunil Sharma
11-06-2020	Thursday		G2-II		G1-II	Dr. Rakhi Arora	Dr. Rajeev Prasher	Dr. Sandeep Singh
12-06-2020	Friday		G2-III		G1-III	Dr. Sajjan Choudhuri	Ms. Reepu	Mr. Aman Jindal
12-06-2020	Friday		G2-IV		G1-IV	Ms. Ritu Sharma	Dr. Rasna Sharma	Mr. Bishwa Ranjan Kumar
15-06-2020	Monday	F	G2-I	F	G1-I	Dr. Shalini Aggarwal	Ms. Shipra Pathak	Mr. Sunil Sharma
15-06-2020	Monday		G2-II		G1-II	Dr. Rakhi Arora	Dr. Rajeev Prasher	Dr. Sandeep Singh
16-06-2020	Tuesday		G2-III		G1-III	Dr. Sajjan Choudhuri	Ms. Reepu	Mr. Aman Jindal
16-06-2020	Tuesday		G2-IV		G1-IV	Ms. Ritu Sharma	Dr. Rasna Sharma	Mr. Bishwa Ranjan Kumar
17-06-2020	Wednesday	G	G2-I	G	G1-I	Dr. Shalini Aggarwal	Ms. Shipra Pathak	Mr. Sunil Sharma
17-06-2020	Wednesday		G2-II		G1-II	Dr. Rakhi Arora	Dr. Rajeev Prasher	Dr. Sandeep Singh
18-06-2020	Thursday		G2-III		G1-III	Dr. Sajjan Choudhuri	Ms. Reepu	Mr. Aman Jindal
18-06-2020	Thursday		G2-IV		G1-IV	Ms. Ritu Sharma	Dr. Rasna Sharma	Mr. Bishwa Ranjan Kumar
19-06-2020	Friday	H	G2-I	H	G1-I	Dr. Shalini Aggarwal	Ms. Shipra Pathak	Mr. Sunil Sharma
19-06-2020	Friday		G2-II		G1-II	Dr. Rakhi Arora	Dr. Rajeev Prasher	Dr. Sandeep Singh
20-06-2020	Saturday		G2-III		G1-III	Dr. Sajjan Choudhuri	Ms. Reepu	Mr. Aman Jindal
20-06-2020	Saturday		G2-IV		G1-IV	Ms. Ritu Sharma	Dr. Rasna Sharma	Mr. Bishwa Ranjan Kumar

Mock PI Time Tab

10.2 Academic Audit and actions taken thereof during the period of Assessment (10)

Academic and Administrative Readiness Audit is done before the start of each semester. In this readiness 4 sections are taken care of which are: Teaching- learning process for theory subjects, Practical/ Laboratory Work, Co-Curricular and Infrastructure, Supporting Activities.

SAMPLE PERFORMA

CHANDIGARH UNIVERSITY
Academic & Administrative Readiness Audit (Jan -June 2020)

Name of Institute: _____
Division_____
Block: _____   **HoD:**

_____
Total No. of Students _____

Item	Number	Available/ Non-Available ----------------- Working/Not Working _____ Acceptable/not Acceptable	Checked by Senior Member of department Name: E-Code	Verified by HoD of department	Remarks
SECTION-I: TEACHING – LEARNING PROCESS (Academics: Theory Subjects)					
Classroom Readiness with proper furniture					
Status of white board					
Multimedia projector in classroom/labs					
Total No. of faculty Members available as on date					
Short fall of the core faculty(if any)					
Short fall of the supporting faculty (if any)					
Faculty work-load Allocation Sheet					

Undertaking from HoD that teaching load is allocated as per University Norms				
Time Table a. Class wise				
b. Room wise				
c. Faculty wise				
Number of Theory Subjects offered in the current Semester as per curriculum				
Number of Course files prepared				
Course files Readiness- a. Hard copy of each subject				
b. Softcopy on laptop				
Coursework PPTs- Uploaded on CUIMS		No. of faculty members who have uploaded PPTs on UIMS. No. of faculty who have not uploaded PPTs on UIMS		
Assignments Undertaking by Subject coordinator/ HoD about the quality as per outcome-based learning				
No. of Monographs available in the department Softcopy record to be maintained.				

SECTION-II: PRACTICAL/LABORATORY WORK					
Item	**Number**	**Available/ Non-Available** ---------------- **Working/Not Working** --- **Acceptable/not Acceptable**	**Checked by Senior Member of department Name: E-Code**	**Verified by HoD of department**	**Remarks**
Number of Practical Subjects offered in the current semester as per curriculum					
Number of laboratory rooms available in the department					
Equipment/Computers/supporting tools available in the lab					
Equipment in non-working conditions (attach **Appendix-I**) for all laboratories)					
Undertaking from faculty regarding performance check & experiment sample reading (attach **Appendix-II**)					
Computer Lab. Readiness, switches, No. of terminals in working condition etc.					
Log book available in all laboratories					

SECTION –III: Co-Curricular & Infrastructure					
Item	**Number**	**Available/ Non-Available** ---------------- **Working/Not Working** --- **Acceptable/not Acceptable**	**Checked by Senior Member of department Name: E-Code**	**Verified by HoD of department**	**Remarks**
No. of Books Available in Library					

List of Books required for upcoming semester (purchase order to be attached) (if any)				
Schedule of CR Meeting planned for Jan-Jun. session - HoD Meeting - Principal/Director/ ED Meeting				
Schedule of HoD Meeting with faculty and Director/ED planned for Jan-Jun. session				
Floor Management/ Discipline committee of Department for Jan-Jun. session				
List of Expert lectures/ Visiting/ Guest Faculty planned for Jan-Jun. session				
List of Seminar/ Conference/ Workshop planned for Jan-Jun. session				
List of Student Projects/ competitions planned for Jan-Jun. session				
Schedule of Meeting of Research Groups for Jan-Jun. session				
Schedule of IPR sessions planned for the Students for Jan-Jun. session				
List of department Club activities planned for Jan-Jun. session				
List of department ISR activities planned for Jan-Jun. session				
Seating space for faculty & staff				
Almirah/ Cabinet for faculty & staff				
Availability of Internet for Faculty & staff				
Availability of washrooms				

and drinking water					

<table>
<tr><td colspan="6" align="center">SECTION –IV: Supporting Activities</td></tr>
<tr><td>Item</td><td>Details</td><td></td><td></td><td></td><td>Remarks</td></tr>
<tr>
<td>Department -Student Experience Coordinator assigned
Task:

To collect weekly feedbacks (formal/informal):
To document action taken reports to enhanced student experience in academics and non-academics domain

</td>
<td>If Yes-
Name:
E-code:
Mobile:
Email:</td>
<td>If No-
Reason</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Department Placement Coordinator assigned
Task:

To liaison with the CRC cell to hold and plan placement drives for the students.
To handle the data of students went for placement drives.
To ensure the attendance uploading of the students went for placement drives.
To plan and hold session with the students about the awareness of placement companies in liaison with CRC Cell.
To handle the grievances of International Students

</td>
<td>If Yes-
Name:
E-code:
Mobile:
Email:

File maintained indicating the KRAs and activities done by the coordinator</td>
<td>If No-
Reason</td>
<td></td>
<td></td>
<td></td>
</tr>
</table>

and to solve them in coordination with International student cell				
Alumni Coordinator assigned Task: • Manages all logistics for alumni events • Alumni transaction • Maintain alumni database and use it for reporting as required	If Yes- Name: E-code: Mobile: Email: **File maintained indicating the KRAs and activities done by the coordinator**	If No- Reason		
Schedule of Alumni meetings (Attach Calendar/E-Activities planned by Deptt.)				
Time Table/ERP Coordinator • To prepare the complete time table and load of the department. • To liaison with ERP to upload the time table and curriculum scheme on CUIMS timely. • To do the subject and section authorization of the teachers. • To make the adjustments/transfer the rights of the faculty left in between (if any).	If Yes- Name: E-code: Mobile: Email: **File maintained indicating the KRAs and activities done by the coordinator**	If No- Reason		
Event Coordinator • To organize the department events/club activities for whole semester. • To maintain the record of duty leaves of the students and to mark them on UIMS timely. • To ensure the participation and to co-ordinate with all	If Yes- Name: E-code: Mobile: Email: **File maintained indicating the KRAs and activities done by the coordinator**	If No- Reason		

the students for the extra co-curricular activities. • To liaison with DSW for any assistance needed for the event and to maintain the records of the event.				
Examination Coordinator • To liaison with the examination and secrecy department to provide them the requisite information and data. • To collect the question papers of reappear from the subject coordinators and to submit them to secrecy on time. • To be deputed as CS or DS for the MST's or Final Examination. • To prepare student performance report subject wise and semester wise.				
Placement/International Students Coordinator (Proposed Load: 12 hrs) (Placement Coordinator: Not applicable for Ist Year Engg.) • To liaison with the CRC cell to hold and plan placement drives for the students. • To handle the data of students went for placement drives. • To ensure the attendance uploading of the students went for placement drives. • To plan and hold session with the students about the awareness of	If Yes- Name: E-code: Mobile: Email: **File maintained indicating the KRAs and activities done by the coordinator**	If No- Reason		

placement companies in liaison with CRC Cell. • To handle the grievances of International Students and to solve them in coordination with Head-International Admissions				
NCC/NSS Coordinator • To coordinate with NCC/NSS cell to ensure the participation of the students. • To maintain the records of the attendance of the students went for NCC and NSS camps. • To aware the students about the NCC/NSS activities from time to time.	If Yes- Name: E-code: Mobile: Email: **File maintained indicating the KRAs and activities done by the coordinator**	If No- Reason		
SC/ST Scholarship Coordinator • To liaison with registrar office and scholarship branch to record the details of SC/ST students. • To aware the SC/ST students about the various types of scholarships offered from time to time. • To help and coordinate the SC/ST students in punching their biometric attendance. • To assist the students with accounts branch in the issues related to their fees.	If Yes- Name: E-code: Mobile: Email: **File maintained indicating the KRAs and activities done by the coordinator**	If No- Reason		
Subject Coordinator • To allocate the uniform loads distribution of the faculty of his/her subject.	If Yes- Name: E-code: Mobile: Email:	If No- Reason		

• To maintain the synchronization of the syllabus content and coverage in various classes. • To do the regular meetings and follow ups with the subject teachers. • To do the result analysis of his/her subject after every MST (Theory + Lab)	**File maintained indicating the KRAs and activities done by the coordinator**			
Lab Coordinator • To deal with the requirements, deficiency and procurements of new lab apparatus. • To delegate the duties of the lab instructors and to check the stock register from time to time. • To liaison with purchase department for the procurement of new lab apparatus. • To maintain and take proper action regarding the breakage/non-working of any apparatus in the lab.	If Yes- Name: E-code: Mobile: Email: **File maintained indicating the KRAs and activities done by the coordinator**	If No- Reason		
Administrative Coordinator • To do the regular follow ups of the students with pending dues/eligibility and to submit the report to registrar office every fortnight. • To maintain the record and details of every student of his/her department in relation to his/her contact no./address and of his/her	If Yes- Name: E-code: Mobile: Email: **File maintained indicating the KRAs and activities done by the coordinator**	If No- Reason		

parents. • To maintain the record of duty and medical leave of the students and to assist the concerned head in uploading of the same from his/her CUIMS account.				
Academic Coordinator • To maintain the records of all the students falling under his/her domain. • To do the monitoring and regular follow-ups of the attendance of the students. • To liaison with registrar and accounts to monitor the pending dues/eligibility documents of the students. • To have a total owner-ship/responsibility of the sections falling under his/her domain.	If Yes- Name: E-code: Mobile: Email: **File maintained indicating the KRAs and activities done by the coordinator**	If No- Reason		
Department Admission Coordinator • To coordinate with ERP and Branding Deptt for regular Website upgradation. • To ensure students have linkedIn account • To liaison with Central Admission Team/Head for any type of admission related activities throughout the year • To maintain student retention record and do initial counselling to reduce dropout.	If Yes- Name: E-code: Mobile: Email: **File maintained indicating the KRAs and activities done by the coordinator**			

Place:
Date:

Signature of the Head of the Department / School with Stamp

Signature of Audit Team

Auditor-1	**Auditor-2**	**Auditor-3**
(Name:)	**(Name:)**	**(Name:)**

Remark by Auditors: -

Appendix-I

Laboratory Name			Room No.	
Semester:				
Subject Name:			Subject Code:	
Sr. No.	Equipment List	Status Working / Not Working	If Not Working Reason	Mention PO number indicating that equipment sent for repair

Appendix-II

Laboratory Name			Room No.	
Semester:				
Subject Name:			Subject Code:	
Sr. No.	Experiment Name	Objective of experiment	Observations (Parameters to be recorded)	Sample Reading taken by faculty (Yes/No) (Signature of Faculty/Coordinator)

SAMPLE FILLED PERFORMA
FOR
ACADEMIC & ADMINISTRATIVE READINESS AUDIT
(July - Dec. 2020)

Name of the Institute/School	University School of Business (USB)
Division/Department	MBA
Academic Block	13
HOD	Dr. Nikhil Varghese
Total number of Students	1320

SECTION-I: TEACHING – LEARNING PROCESS (Using Blackboard LMS)

Faculty Score	0-10 Grade-E	11-15 Grade-D	16-20 Grade-C	21-25 Grade-B	26-30 Grade-A	Total number of Faculty
Number of Faculty within the score range: (as evaluated by BB-IQAC)	0	0	2	74	24	100
Attached list	Annexure-1					

Total number of faculty members	100
Faculty members who have score less than 3 marks in 50% of the parameters as evaluated by BB task force	00
Attached list	Annexure (BB Master Grade Sheet)

Total number of faculty members	100
Faculty members who will be working from Home	78
Faculty members who will be working from Campus	22

Faculty members on Extra ordinary leave	------

Infrastructure Readiness

Item	Available/ Not Available	Verified by HoD	Remarks
BB Classroom Readiness with proper IT infrastructure	List attached	Yes	Ok
Faculty members who have Laptop	92	Yes	Ok
Faculty members who are not having Laptop and will report to campus	00	Yes	Ok
Faculty work-load Allocation Sheet	Attached	Yes	Ok
Time-Table (Master time table & faculty wise)	Attached	Yes	Ok
Number of Theory Subjects offered in the current Semester as per curriculum	42	Yes	Ok
Number of Practical Subjects offered in the current Semester as per curriculum	8	Yes	Ok

For the July-Dec 2020 Semester, courses which will be offered

Program Name	Program Code	Name of Course	Course Code	Theory/ Practical	Semester	Mode of Delivery (For Practical subjects: Mention Simulation tools/virtual lab/Physical demonstration in labs)	Faculty undertaking that they have checked compatibility/readiness w.r.t. Practical as per mentioned tools duly certified by HoD	Demo lectures performed by faculty Yes/ No
MBA	MB301	Information And Management	20BAP-618	Practical	1	Virtual Practical Exercise and	Attached	Yes

		Lab				Demonstration		
MBA	MB3 01	Business, Society And Law	20BAT-611	Theory	1	BB Collaborate		Yes
MBA	MB3 01	Financial Reporting And Analysis	20BAT-612	Theory	1	BB Collaborate		Yes
MBA	MB3 01	Leadership &Amp; Organizational Behavior	20BAT-613	Theory	1	BB Collaborate		Yes
MBA	MB3 01	Decision Science-I	20BAT-614	Theory	1	BB Collaborate		Yes
MBA	MB3 01	Marketing Management	20BAT-615	Theory	1	BB Collaborate		Yes
MBA	MB3 01	Managerial Economics	20BAT-616	Theory	1	BB Collaborate		Yes
MBA	MB3 01	Managerial Competency Development	20BAT-617	Theory	1	BB Collaborate		Yes
MBA	MB3 01	Professional Business Comm. Lab	20PCP-611	Practical	1	Virtual Practical Exercise and Demonstration		Yes
MBA	MB3 01	Professional Business Comm.	20PCT-610	Theory	1	BB Collaborate		Yes
MBA	MB3 01	Data Analysis For Business Decisions (Lab)	BAP-734	Practical		Virtual Practical Exercise and Demonstration		Yes
MBA	MB3 01	Supply Chain Management	BAT-731	Theory		BB Collaborate		Yes
MBA	MB3 01	Strategic Management	BAT-733	Theory		BB Collaborate		Yes

MBA	MB3 01	Data Analysis For Business Decisions	BAT-734	Theory		BB Collaborate		Yes
MBA	MB3 01	Management Of Financial Services	BAA-735	Theory		BB Collaborate		Yes
MBA	MB3 01	Project Finance And Financial Modelling	BAA-736	Theory		BB Collaborate		Yes
MBA	MB3 01	Marketing Of Services	BAB-737	Theory		BB Collaborate		Yes
MBA	MB3 01	Sales And Distribution Management	BAB-738	Theory		BB Collaborate		Yes
MBA	MB3 01	Talent Acquisition And Management	BAC-739	Theory		BB Collaborate		Yes
MBA	MB3 01	Training And Development	BAC-740	Theory		BB Collaborate		Yes
MBA	MB3 01	Export Import Documentation	BAD-743	Theory		BB Collaborate		Yes
MBA	MB3 01	International Marketing Management	BAD-748	Theory		BB Collaborate		Yes
MBA	MB3 01	Entrepreneurial Strategies-I	BAE-746	Theory		BB Collaborate		Yes
MBA	MB3 01	Social Entrepreneurship	BAE-747	Theory		BB Collaborate		Yes
MBA	MB3 01	Summer Internship Project Report	BAI-705	Project		BB Collaborate		Yes

FOR PRACTICAL COURSES

Item	Number	Verified by HoD	Remarks
Number of Practical Subjects offered in the current semester as per curriculum	8		
Number of virtual labs integrated with Blackboard	NA		
Equipment/Computers/software/supporting tools available in the lab as per BB requirement	List attached		

Activities	Remarks by HoD (Attach Annexure)
Schedule of CR Meeting planned for July- Dec. 2020 on Blackboard • HoD Meeting • Principal/Director/ ED Meeting	**Annexure**
Schedule of HoD Meeting with faculty and Director/ED planned for July- Dec. 2020 on Blackboard	**Annexure**
List and schedule of Expert lectures planned for July- Dec. 2020 (online mode)	**Annexure**
List and schedule of Seminar/ Conference/ Workshop planned for July- Dec. 2020 (online mode)	**Annexure**
List and schedule of Student Projects/ competitions planned for July- Dec. 2020	**Annexure**
Schedule of Meeting of Research Groups for July- Dec. 2020	**Annexure**
Schedule of IPR sessions planned for the Students for July-Dec. 2020 (online mode)	**Annexure**
List and schedule of department Club activities planned for July- Dec. 2020 (online mode)	**Annexure**
Seating plan for faculty & staff (Social distancing plan)	**Annexure**

Supporting Activities				
Item	**Details**			**Remarks**
Department: **Student Experience Coordinator** assigned Task: • To collect **weekly** feedbacks	If Yes- Name: Dr. Bhanupriya Khatri E-code: e9658 Mobile: Email:	If No- Reason		

(formal/informal): • To document **action taken reports** to enhanced student experience in academics and non-academics domain	bhanupriya.e9658@cumail.in			
Department Placement Coordinator assigned Task: • To liaison with the CRC cell to hold and plan placement drives for the students. • To handle the data of students went for placement drives. • To ensure the attendance uploading of the students went for placement drives. • To plan and hold session with the students about the awareness of placement companies in liaison with CRC Cell. • To handle the grievances of International Students and to solve them in coordination with International student cell	If Yes- Name: Dr. Yogesh Kumar Mr. Sahil Gupta E-code: 9779914284 Mobile: Email: usb.coordinator@cumail.in **File maintained indicating the KRAs and activities done by the coordinator**	If No- Reason		
Alumni Coordinator assigned Task: • Manages all logistics for alumni events • Alumni transaction • Maintain alumni database and use it for reporting as required	If Yes- Name: Ms. Sheena Chopra E-code: e7359 Mobile:9888934180 Email: sheena.usb@cumail.in **File maintained indicating the KRAs and activities done by the coordinator**	If No- Reason		

List and Schedule of Alumni meetings (E-Activities planned by Deptt.) for July-Dec 2020				

Time Table/ERP Coordinator
 	
• To prepare the complete time table and load of the department.
• To liaison with ERP to upload the time table and curriculum scheme on CUIMS timely.
• To do the subject and section authorization of the teachers.
• To make the adjustments/transfer the rights of the faculty left in between (if any).
	If Yes-
	Name: Dr. Rasna Sharma
	        Mr. Sunil Sharma
	E-code: e7133
	     E4935
	Mobile: 9988354349
	     9877685689
	Email: rasna.usb@cumail.in
	sunil.usb@cumail.in
	
	File maintained indicating the KRAs and activities done by the coordinator
		If No-
		Reason		

Event Coordinator • To organize the department events/club activities for whole semester. • To maintain the record of duty leaves of the students and to mark them on UIMS timely. • To ensure the participation and to co-ordinate with all the students for the extra co-curricular activities. • To liaison with DSW for any assistance needed for the event and to maintain the records of the event.	If Yes- Name: Ms. Harveen Kaur E-code: e8034 Mobile: 9896766657 Email: harveen.e8034@cumail.in **File maintained indicating the KRAs and activities done by the coordinator**	If No- Reason		
Examination Coordinator • To liaison with the examination and secrecy department to provide them the requisite information and data.	If Yes- Name: Ms. Ritu Sharma E-code: e1168 Mobile: 9878043054 Email: ritu.sharma@cumail.in			

• To collect the question papers of reappear from the subject coordinators and to submit them to secrecy on time. • To prepare student performance report subject wise and semester wise.				
Placement/International Students Coordinator (Placement Coordinator: Not applicable for Ist Year Engg.) • To liaison with the CRC cell to hold and plan placement drives for the students. • To handle the data of students went for placement drives. • To ensure the attendance uploading of the students went for placement drives. • To plan and hold session with the students about the awareness of placement companies in liaison with CRC Cell. • To handle the grievances of International Students and to solve them in coordination with Head-International Admissions	If Yes- Name: Ms. Gurleen Kaur E-code: e7115 Mobile: 8699101018 Email: gurleen.usb@cumail.in **File maintained indicating the KRAs and activities done by the coordinator**	If No- Reason		
NCC/NSS Coordinator • To coordinate with NCC/NSS cell to ensure the participation of the students. • To maintain the records of the attendance of the students went for NCC	If Yes- Name: Dr. Pardeep Kumar E-code: e8925 Mobile: 9988006454 Email: pardeep.e8925@cumail.in **File maintained indicating the KRAs and activities done by the coordinator**	If No- Reason		

and NSS camps. • To aware the students about the NCC/NSS activities from time to time.				
SC/ST Scholarship Coordinator • To liaison with registrar office and scholarship branch to record the details of SC/ST students. • To aware the SC/ST students about the various types of scholarships offered from time to time. • To help and coordinate the SC/ST students in punching their biometric attendance.	If Yes- Name: Dr. Charu Saxena Mr. Aman Jindal E-code: e8966 E3171 Mobile: 7986752765 Email: charu.e8966@cumail.in aman.usb@cumail.in **File maintained indicating the KRAs and activities done by the coordinator**	If No- Reason		
Subject Coordinator • To allocate the uniform loads distribution of the faculty of his/her subject. • To maintain the synchronization of the syllabus content and coverage in various classes. • To do the regular meetings and follow ups with the subject teachers. • To do the result analysis of his/her subject after every MST (Theory + Lab)	If Yes- Name: E-code: Mobile: Email: **File maintained indicating the KRAs and activities done by the coordinator**	If No- Reason	Not Application because master subject coordinators are taking cares of these KRA.	
Lab Coordinator • To deal with the requirements, deficiency and procurements of new lab apparatus. • To delegate the duties of the lab instructors and to check the stock register	If Yes- Name: E-code: Mobile: Email: **File maintained indicating the KRAs and activities done by the coordinator**	If No- Reason	In management courses, we do not required lab coordinator	

from time to time. • To liaison with purchase department for the procurement of new lab apparatus. • To maintain and take proper action regarding the breakage/non-working of any apparatus in the lab.				
Administrative Coordinator • To do the regular follow ups of the students with pending dues/eligibility and to submit the report to registrar office every fortnight. • To maintain the record and details of every student of his/her department in relation to his/her contact no./address and of his/her parents. • To maintain the record of duty and medical leave of the students and to assist the concerned head in uploading of the same from his/her CUIMS account.	If Yes- Name: Dr. Bijay Kushwaha E-code: e8413 Mobile: 8979882334 Email: bijay.e8413@cumail.in **File maintained indicating the KRAs and activities done by the coordinator**	If No- Reason		

Academic Coordinator
 	
• To maintain the records of all the students falling under his/her domain.
• To do the monitoring and regular follow-ups of the attendance of the students.
• To liaison with registrar and accounts to monitor the pending dues/eligibility documents
	If Yes-
	Name: Dr. Vikas Tyagi
	Mr. Ajay Khurana
	E-code: e8077
	       E1246
	
	Mobile: 9411500553
	      9646413039
	Email:
	vikas.e8077@cumail.in
	ajay.khurana@cumail.in
	
	File maintained indicating
		If No-
		Reason		

784

of the students. • To have a total ownership/responsibility of the sections falling under his/her domain.	**the KRAs and activities done by the coordinator**			
Department Admission Coordinator • To coordinate with ERP and Branding Deptt for regular Website upgradation**.** • To ensure students have LinkedIn account • To liaison with Central Admission Team/Head for any type of admission related activities throughout the year • To maintain student retention record and do initial counselling to reduce dropout.	If Yes- Name: Dr. Satinder Pal Singh E-code: e8992 Mobile: 8837566686 Email: satinder.e8992@cumail.in **File maintained indicating the KRAs and activities done by the coordinator**			

Date:

Signature of the Head of the Department with Stamp

Signature of Audit Team

Remark by Auditors: -

ACADEMIC AUDIT

Academic Audit is done at the end of each semester. In Academic Audit Performa it is divided into four parts such as: General, Teaching, Research and Achievement, Extension Activities.

SAMPLE PERFORMA

ACADEMIC AUDIT
CHANDIGARH UNIVERSITY

Academic year	2019-20	Semester	Odd (July-December)

PART - A: GENERAL

1	a. Name of Institute	
	b. Division/Department	
	Year of Establishment	
	Name of HoD	

PART – B: TEACHING

(60 Marks)

2	Furnish details regarding the programs offered in the department	
Name of the Program (including Ph.D.)	**Program Code**	**Duration (Years)**

3	List the following courses • Value added (courses of varying durations (at least 30 contact hours), that are optional and offered outside the curriculum that add value to the holistic development) • Supportive (if any) offered to students of parent Departments/School and others (05 Marks)					
Program Name	**Category: Value-added / Supportive courses**	**Course Name**	**Course Code**	**Duration (in Hours)**	**Offered in I/III/V/VII Semester**	**No. of students registered**

4	Are the syllabi for the courses of the expected standard compared with other syllabi of reputed institutions in the world/country (Pl. tick in the boxes provided) (Attached Syllabus of the courses run in the current semester) AUDITORS TO TICK (05 Marks)				
Comparable with global standard		GATE/NET/UPSC Syllabi included >75%		The PPT given by the department on the comparative study was comprehensive and well accepted	
Comparable with India's top rated University/HEI		GATE/NET/UPSC Syllabi included 50-75%		The PPT given by the department on the comparative study was accepted but need improvement	
Comparable with Northern India's top rated HEI		GATE/NET/UPSC Syllabi included < 50%		The PPT given by the department on the comparative study was _not_ accepted and need improvement	

5	Percentage of courses where modern teaching aids/tools were used to teach? (Check in the boxes provided) Based on the document/syllabus copy provided by the department, AUDITORS TO TICK) (02 marks)				
75-100%		50-75%		< 50%	

6		Total number of Faculty (attached list of faculty)			
		Faculty with PhD Qualification			
		Student Teacher Ratio			
Total Number of Students in the department	Total number of UG students in the department		Total number of PG students in the department		Total number of Ph.D. students in the department

7		Total number of courses in the UG Program (X1)		Total number of courses in the PG Program (X2)	
NOT TO BE FILLED FOR B.E. (CSE) and BCA/MCA	Number of courses which are computer application (which uses Computer) based (Y1)			Number of courses which are computer application (which uses Computer) based (Y2)	

departments (05 marks)	% number of courses which are computer application based at UG level (A=Y1/X1*100)		% number of courses which are computer application based at PG level (B=Y2/X2*100)	
A+B=				
	TO BE FILLED FOR B.E. (CSE) and BCA/MCA departments (05 marks)			
FILL DATA AFTER JULY 2019 ONLY	Total number of students enrolled in UG Programs		Total number of students enrolled in PG Programs	
	Number of UG students who attained online certifications (EXCEPT IIT-SPOKEN TUTORIALS) (Y1)		Number of PG students who attained online certifications (EXCEPT IIT-SPOKEN TUTORIALS) (Y1)	
	% number of UG students who have online certifications		% number of PG students who have online certifications	
A+B=				

8	**Performance of students in 1ˢᵗ and 2ⁿᵈ Hourly Test (Analysis with graphical representation)**						
					Performance of students: Percentage of students with score		
S.No.	Name of the Program	Name of the Courses with code	Semester	No of students	Above 75%	50-75%	Below 50% Consider Absent under this category

9	**Performance of the students in the University examination (Use Data of MAY/JUNE 2019 Examination (10 marks)**					
Program	Total number of students	>= 9 CGPA (Student count)	< 9 >= 7 CGPA (Student count)	< 7 >= 4.5 CGPA (Student count)	Less than 4.5 CGPA (Student count)	Percentage of students who got less than 4.5 CGPA

10	Students <u>qualifying</u> in state/national/ international level examinations eg: NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ILETS/ Civil Services/State government examinations A.Y. 2019-20				
	Total students who Qualify: _____(Count), _____(%tage) out of the _____Who				
S. No.	Registration number/roll number	Name of the Student	Examination	Level	Department
e.g.	A6516271	ABC	IELTS	Internationa	

11A. Student Placement (previous graduating batch 2019) (05 marks)							
Total Eligible students for Placements:							
%tage of students Placed:							
Program graduated from	Name of department	Name of student	UID	Company Name	City, Country	Package (Yearly)	Attached proof

11B. Student progression to higher education (previous graduating batch 2019) (05 marks) attached proof					
Number of students who progressed to higher education: Total Passout students of Final Year %tage:					
Department graduated from	Program graduated from	Name of students enrolling into higher education (Attach Proof: Offer letter/ ID etc)	Name of institution joined	City, Country	Name of programme admitted to

12. Number of awards/medals for outstanding performance in sports/cultural activities at state /national/international level (<u>award for a team event should be counted as one</u>) A.Y. 2019-20 (05 marks) attached proof							
Month	Year	Name of the award/ medal	State/National/ International	Sports/ Cultural	Student ID number	Name of the student	Attach Proof

13. Number of Alumni Association /Chapters meetings held AY 2019-20 (03 marks)					
Dates of meetings	Place	Number of alumni association meetings	No. of members attended	Total no. of new alumni enrolled	Attach Proof

PART –C: RESEARCH & ACHIEVEMENT

(100 Marks)

14	Awards won for innovation by Department/Division by teachers/research scholars/Student in AY: 2019-20 (05 marks)						
S.No.	Name of the award	Name of Awardee	UID/ E-code	Name of awarding agency	Contact details of Awarding agency (Address and Phone number)	Month and Year of award	Category-institution/teacher/research scholar/student
i							

15	List of Major/Minor Research Projects acquired by the faculty members (government and non-government agencies) during the A.Y. 2018-19 & 2019-20 (10 marks)							
15a	Major							
S.No.	Name of the Faculty	E-Code	Name of Research Project	Name of Funding	Govt. /Non-Govt	Period (From-To)	Fund Sanctioned (Rs. Lakhs)	Year of sanction
I								
15b.	Minor (Less than 10 Lacs)							
S.No.	Name of the Faculty	E-Code	Name of Research Project	Name of Funding Agency	Govt./Non-Govt	Period (From-To)	Fund Sanctioned (Rs. Lakhs)	Year of sanction
I								
16	Conferences/ Seminar/workshop/FDP organized by department in A.Y. 2019-20 (05							
S.No.	Name of the Conference/ Seminar/Workshop/ FDP	No of papers presented /publishe	Papers published in Scopus/ WoS	No. of participant	Funding Agency	Dates/ Duration	Funds Sanctioned (Rs. Lakhs)	
I								

17	Workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices A.Y. 2019-20 (05 marks)					
S.No.	Name of the workshop/seminar	Name of Expert	Affiliation of Expert	Date from - to	Category of Activity (Workshop/Seminar/Conference etc)	No. of participants

18	Research Paper /Article Publications by Faculty in A.Y. 2019-20 (10 marks) Use Annexures- Proof-Printout of first page of Paper (CONSIDER ONLY PAPERS PUBLISHED POST JUNE 2019)								
S. N o.	Name of the Faculty	E-Code	Titl e of the Pap	Nam e of the Jour	Imp act facto r	National/ Internatio nal	ISBN/ISSN number, issue, period, page	Date of Publicatio n	Publish ed/Acce pted
i									

19	Faculty-wise participation in the National/International Conferences/Seminars/ Workshops/FDP/short term course/refresher course etc in A.Y. 2019-20 (10 marks)								
S. No .	Category (Confere nces/ Seminars/ Worksho ps/ FDP/STC	Name of the Faculty	E-Code	Name of the Conferen ce/Semina r/Worksh op/ FDP	Date and Place	Title of Paper Presented /Attended	Mention National/ Internati onal	ISBN/ISS N number of the proceedin g	Year of publicatio n
i									

20	Furnish details of the faculty who have delivered invited lectures/special lectures (Outside CU only) in their field of specialization (05 marks)							
S.N o.	Name of the Faculty	E-Code	Institution that invited	Address	Title of lecture	Date of Lecture	Place of Lecture	Honorariu m (Rs.)
i								

21	Research Guidance: No. of Research Degrees (PG with thesis & Ph.D.) registered/awarded in A.Y. 2019-20 (10 marks)						
S.No	Faculty Guide	E-Code	No. of M.E./LLM/MSc Dissertation Registered students (CU only) Attach List along with UID	No. of M.E./LLM/MSc awarded (Till Dec-2019) (CU only) Attach List along with UID	No. of PhD Registered students (CU only) Attach List along with UID	No. of PhD awarded (Till Dec-2019) (CU only) Attach List along with UID
i							

22a		Give details of books/chapters/ monographs/E-contents/MOOCs by the faculty members A.Y. 2019-20 (03 marks)

	Name of the Faculty	E-Code	Category (Books/Monographs/Chapters/ Course materials/e-content development/MOOCs etc)	Title	ISBN/ISSN number (If any)	Name of the publisher
i						
22b		**Give details of students who have completed MOOCs certifications (including IIT-SPOKEN TUTORIALS) (Consider only those which**				
	Student Count	Total Number	%tage of Students who completed MOOCs_____			
Sr. No.	Name of student	UID	MOOC Course Name	Platform	Weblink	Name of the Course	Total Hours	Date of Evaluation

23	Detail of teachers who received awards, recognition, fellowships at State, National, International level from Government, recognized bodies A.Y. 2019-20 (05 marks)				
S.No.	Name of the Faculty	E-Code	Name of Award/Fellowship	Year of Award	Awarding Agency
i					

24. Number of start-ups started by students or faculty members in the year A.Y. 2019-20 (07marks)			_____(Count)			
Name of the start up	Nature of start up	Year of commencement	Name and Contact information of the promoters		Date of Registration	Registration No.
			Student (UID)	Faculty (E-code)		

25. Number of Patents published/awarded in the department A.Y. 2019-20 (07 marks)

Name of the Innovator		Patent Number	Title of the patent	Year of Award of patent	Revenue generated (in Rs.)
Student UID	Faculty E-code				

26. Revenue generated from consultancy in the department A.Y. 2019-20 (10 marks)

S.No.	Name of the consultant/Faculty	E-Code	Name of consultancy project	Consulting/Sponsoring agency	Contact details of Sponsoring agency/ Industry	Revenue generated (amount in rupees)	Attach Proof

27. Revenue generated from corporate training (MDP or EDP) in the department A.Y. 2019-20 (05 marks)

S.No.	Names of the Faculty (Consultant)	E-code	Title of the corporate training Programme	Agency seeking training with contact details	Revenue generated (amount in rupees)	No. of Trainee/Participants	Attach Proof

PART – D: EXTENSION ACTIVITIES
(40 Marks)

28.(a) Number of extension and outreach programs conducted in collaboration with INDUSTRY/COMMUNITY/GOVERNMENT & NON- GOVERNMENT ORGANISATIONS through NSS/NCC/Red cross/YRC/ISR etc., 2019-20 (10 marks)

Name of the activity	Organizing unit/ agency/ collaborating	Date of the activity	Number of students participated	Number of Faculty participated in such activities	Attach Report	Feedback Collected (Yes/No)

agency		in such activities				

28(b) Number of club activities/expert talks organized by department AY: 2019-20 (05 marks)

Name of activity	Date of the Activity	Name of Expert (in case of Expert talk)	Affiliation of Expert (in case of Expert talk)	Name of the department	Number of students participated(attached list with UID)	Attach Report	Feedback Collected (Yes/No)

29. Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development by the department A.Y. 2019-20 (10 marks)

(Attached list of activities with photograph and provide details of any awards and recognition received for extension activities)

S.No.	Name of the activity	Name of the Award/ recognition	Name of the Awarding Agency (Attach Certificate)	Year of award

30. Number of specific initiatives to address locational advantages & disadvantages and contribute to local community (05 marks) (Activities which are not included in Sr. No. 28 and 29)

Year	Name of initiatives to address locational advantages and disadvantages	Name of initiatives taken to engage with and contribute to local community	Date and duration of the initiative	Issues addressed	Number of participating students

31.	Number of gender equity promotion Programmes organized by the department (10 Marks)

S.No.	Name of the activity	Date of activity	Name of Expert (if Called)	Affiliation of Expert (if Called)	No. of participants (Attach list)	Attach Report
i						

Note: Please add necessary rows where ever required. You can use extra sheet to provide any detail other than which are mentioned here. Please provide documents in support of information given above.

Place:

Date:

Name & Signature of the Head of the Department / School with Stamp

SIGNATURE OF
AUDITORS

SUMMARY/GUIDELINES

Parameter		Weightage	General Guidelines	Score
TEACHING (60MARKS)	**3**	**05**	**05 score: 5 or more courses** **04 score: 4 courses** **03 score: 3 courses** **02 score: 2 courses** **01 score: 1 course** **Zero: No courses in 3rd Parameter**	
	4	**05**	**01 Score: if comparison Sheet available** **02 score: if along with sheet analysis also done** **03 score: if along with analysis, discussion was held in the BoS** **04 score: in addition to above, syllabus have more than 50% mapping with GATE/NET/UPSC or other competitive exams**	

		05 score: in addition to above, syllabus have more than 75% mapping with GATE/NET/UPSC or other competitive exams	
5	**02**	**01 Score:** if 50-75 % **02 Score:** if more than 75% usage	
7	**05**	**For Non-CSE/Computer Application Deptt based on A+B parameters** • **05 score:** if more than 20% courses are computer applications based • **04 score:** if 15-20% courses are computer applications based • **03 score:** if 10-15% courses are computer applications based • **02 score:** if 5-10% courses are computer applications based • **01 score:** if less than 5% courses are computer applications based **For CSE/Computer Application Deptt** **If A+B is** • **Less than 10%: 1 score** • **Between 10-30%: 2 score** • **Between 30-50%: 3 score** • **Between 50-75%: 4 score** • **More than 75%: 5 score**	

			Item	Score		
8	10		Result analysis sheet prepared	02		
			Result analysis sheet prepared + Record of Minutes of Meeting for both Hourly tests available	04		
			Above + Record of Action taken for both Hourly tests	06		
			Above + Analysis done after action taken (post Hourly test) student wise	08		
			Above + Innovative pedagogy initiatives taken and comparison analysis done	10		
9	10		Item	Score		
			Result analysis sheet prepared	02		
			Result analysis sheet prepared + Record of	04		

798

			Minutes of Meeting for both Hourly tests available		
			Above + Record of Action taken for both Hourly tests	**06**	
			Above + Analysis done after action taken (post Hourly test) student wise	**08**	
			Above + Innovative pedagogy initiatives taken and comparison analysis done	**10**	
	10	**05**	**01 Score : 01% - 5% of the total students** **02 Score: 5% - 10%** **03 score: 10% - 15%** **04 score: 15% - 20%** **05 Score: >20%**		
	11A	**05**	**01 Score : upto 10% students placed** **02 Score: 10% - 30%** **03 score: 30% - 55%** **04 score: 50% - 70%** **05 Score: >70%**		
	11B	**05**	**01 Score : 01% - 5% of the total**		

		students 02 Score: 5% - 10% 03 score: 10% - 15% 04 score: 15% - 20% 05 Score: >20%	
	12	05	01 Score : For 2 Medals 02 Score: For 3 Medals 03 score: For 4 Medals 04 score: For 5 Medals 05 Score: More than 5 Medals	
	13	03	01 Score : 1 meeting 02 Score: 2 meeting 03 score: 3 or more meeting with proper record keeping	
RESEARCH & ACHIEVEME NTS (100 MARKS)	14	05	01 Score : For 1 Award 02 Score: For 2 Awards 03 score: For 3 Awards 04 score: For 4 Awards 05 Score: 5 or more Awards	
	15	10	02 Score : Upto 50K Funding 04 Score: Upto 1Lac Funding 06 score: Upto 2 Lac Funding 08 score: Upto 5 Lac Funding 10 Score: More than 5 Lac Funding with proper record keeping	
	16	05	0.5 Score for each activity	
	17	05	1 Score for each activity	

	18	10	• 1 Score for each SCI/WoS Publications • 0.5 Score for each Scopus Publications • 0.25 Score each for other Publications	
	19	10	0.25 Score for each unique entry	
	20	05	0.5 Score for each lectures delivered outside Chandigarh University	
	21	10	0.25 Score for each PG thesis awarded 1 Score for each PhD students who completed his/her RDC Synopsis 5.0 Score for each PhD Student awarded	
	22A	03	• 2 score for each Book in Indexed category like WoS • 1 Score for Book Chapter in Indexed Category • 0.25 score for other books • 0.5 score for other Non-indexed books (Hardcopy- No E-book) • 0.2 Score for Book Chapter in Non-Indexed Category • 0.5 score for MOOCs certification with Evaluation • 0.2 score for others like Monographs, Course Materials etc	
	22B	03	01 score if Less than 50% student completed MOOCs Certifications 02 Score for more than 50% but less than 75% 03 score for more than 75% students	
	23	05	Only Government or Govt recognized Teachers awards (Blood Bank awards not to be included) 01 Score for each entry	

	24	7	01 Score for each entry	
	25	7	0.5 Score for each Published Patent 3 Score for Awarded Patent	
	26	10	02 Score : Upto 50K Funding 04 Score: Upto 1Lac Funding 06 score: Upto 2 Lac Funding 08 score: Upto 5 Lac Funding 10 Score: More than 5 Lac Funding with proper record keeping	
	27	05	01 Score : Upto 50K 02 Score: Upto 1Lac 03 score: Upto 2 Lac 04 score: Upto 5 Lac 05 Score: More than 5 Lac with proper record keeping	
EXTENSION ACTIVITIES (40 MARKS)	28A	10	1 Score for each activity	
	28B	05	0.5 Score for each activity	
	29	10	2 Score for each activity	
	30	05	2 Score for each activity	
	31	10	2 Score for each activity	
	TOTAL	200		

FILLED PERFORMA- ACADEMIC AUDIT (July-December, 2020)

CHANDIGARH UNIVERSITY

NAAC GRADE A+

ACADEMIC AUDIT

Academic year					2020–21			
Semester					Odd (July-December)			

Sr. No.	Department Parameters	Standards/Measurable Elements	Weight age	General Guidelines	Score by Department Self-Assessment	Score by Audit Team	Remarks
1	Teaching Learning (16 Marks)	Record of MoM, Schedule & Report of Meeting of Research Groups held in current semester	1	00 Score: No record maintained 01 Score: 01 meeting per month with proper record	1	1	19.11.20
		Record of MoM, Schedule & Report of HoD Meeting with Faculty and Director/ED held in current semester on Blackboard	2	00 Score: No record maintained 02 Score: 01 meeting per month with proper record	2	2	
		Record of MoM, Schedule & Report of CR Meeting held in current semester	2	00 Score: No record maintained 02 Score: 01 meeting per month with proper record	2	2	
		Record of MoM, Schedule & Report of Mentoring Activities held in current semester	1	00 Score: No record maintained 01 Score: 01 meeting per month with proper record	1	1	
		Rubrics made for evaluation of Seminar/Projects/Lab/Review Paper/MST/Assignment	2	00 Score: No record maintained 02 Score: with proper record keeping	2	2	
		Record of the the Breakage/Non-Working of any Apparatus in the Lab	1	01 Score: No breakage/all apparatus in working condition with proper record keeping	1	0	As attach. list
		Record of Remedial Classes with Time Table	1	01 marks for proper record - timetable along with students list	1	1	
		Record of Slow Learners and advanced learners	2	02 marks for proper record along with initiative taken for Slow Learners and advanced learners	1	0	50%< 1 >60% list missing

803

		Record of Syllabus Coverage Report	2	03 Score: Syllabus Covered & report maintained with action taken	2	1	Not done Band not taken out QAC actually
		Record of Action taken on surveillance & BB-IQAC reports	2	00 Score: No record maintained 02 Score: with proper record keeping	2	1	
2	Time-Table (04 Marks)	Record of Load Sheet & Master Time-Table	1	00 Score: No record maintained 01 Score: with proper record keeping	1	1	✓
		Record of Time-Table Class Wise	1	00 Score: No record maintained 01 Score: with proper record keeping	1	1	✓
		Record of the faculty Adjustments	1	00 Score: No record maintained 01 Score: with proper record keeping	1	1	✓
		Record of Modification with Effected Date	1	00 Score: No record maintained 01 Score: with proper record keeping	1	1	✓
3	Research (15 Marks)	Number of Patents Filed/Published/Granted by Dep't. (July 2020-Dec 2020)	3	01 Score: for each Filed Patent 02 Score: for each Published Patent 03 Score: for each Awarded Patent	0	0	
		Number of Research Papers Published by Faculty (July 2020-Dec 2020)	3	01 Score: for each SCI/WoS Publications 0.5 Score: for each Scopus Publications 0.25 Score: for each for other Publications	3	3	—
		Number of Research Papers Published by Students (July 2020-Dec 2020)	3	01 Score: for each SCI/WoS Publications 0.5 Score: for each Scopus Publications 0.25 Score: for each other Publications	2	01	—

		Number of Books and Chapters in Edited Volumes./ Books Published/Monographs/E- content (e-PG-Pathshala ,CEC,SWAYAM, MOOCs platform, NPTEL/NMEICT/any other Government initiative by the faculty members (July 2020-Dec 2020)	3	02 Score: for each Book in indexed category like WoS 01 Score: for Book Chapter in Indexed Category 0.25 Score: for other books 0.5 Score: for other Non-indexed books (Hardcopy- No E-book). 0.2 Score: for Book Chapter in Non-Indexed Category 0.5 Score: for MOOCs certification with Evaluation 0.2 Score: for others like Monographs, Course Materials etc.	2	0.8	
		Record of faculty who received awards, recognition, fellowships at State, National, International level from Government, recognized bodies (July 2020-Dec 2020)	3	01 Score: for awards/recognition/fellowships at State level 02 Score: for awards/recognition/fellowships at National level 03 Score: for awards/recognition/fellowships at International level	1	01	
		Record of Vetting Team of Quiz and Question Bank	1	00 Score: No record maintained 01 Score: with proper record keeping	1	1	
4	Examination (12 Marks)	Record of Lab Evaluation	1	00 Score: No record maintained 01 Score: with proper record keeping	1	1	Per experiment evaluation
		Record of Performance of students in 1st Hourly Test (Analysis with graphical representation)	10	03 Score: Result analysis sheet prepared 06 Score: Result analysis sheet prepared Record of MoM of HOD meeting regarding result analysis	6	03	graphical representation missing

				10 Score: Above + Record of Action taken			
5	Student Experience (10 Marks)	Record of MOM & Record of action taken report regarding weekly feedbacks of students	5	01 Score: For 2 Weeks 02 Score: For 4 Weeks 03 Score: For 6 Weeks 04 Score: For 8 Weeks 05 Score: More than 8 Weeks	4	–	Not maintained
		Record of Number of awards/medals for outstanding performance in sports/cultural activities at state /national/international level (award for a team event should be counted as one)	5	01 Score: For 2 Medals 02 Score: For 3 Medals 03 Score: For 4 Medals 04 Score: For 5 Medals 05 Score: More than 5 Medals	3	3	✓
6	Department Admission (10 Marks)	Record of students having LinkedIn account	2	0.5 Score: up to 10% students on LinkedIn account 01 Score: 10% - 40% students on LinkedIn account 1.5 Score: 40% - 80% students on LinkedIn account 02 Score: >80% students on LinkedIn account	2	2	✓
		Record of coordinate with ERP and Branding Dep't for regular Website up gradation	2	0.5 Score: 05 Activities 01 Score: 10 Activities 1.5 Score: 15 Activities 02 Score: More than 15 Activities	2	1	✓
		Record of admission committee MoM & List of Central Admission Team/Head for any type of admission related activities	1	00 Score: No Activity/No record maintained 0.5 Score: 01 Activities with proper record	1		

	Record of Student Retention		5	01 Score: Retention Ratio 10%-20% 02 Score: Retention Ratio 20%-40% 03 Score: Retention Ratio 40%-60% 04 Score: Retention Ratio 60%-80% 05 Score: Retention Ratio >80% with proper record	4	5
7	Placements (10 Marks)	Record of Student Placement (previous graduating batch 2020)	2	0.5 Score: up to 10% students placed 01 Score: 10% - 40% 1.5 Score: 40% - 80% 02 Score: >80%	2	1.5
		Record of Student progression to higher education (previous graduating batch 2020)	2	0.5 Score: 01% - 5% of the total students 01 Score: 5% - 15% 1.5 Score: 15% - 20% 02 Score: >20%	1	0.5
		Record of outgoing Self Employed Students of previous graduating batch 2020	2	0.5 Score: 01% - 5% of the total students 01 Score: 5% - 15% 1.5 Score: 15% - 20% 02 Score: >20%	1	0.5
		Record of Students qualifying in state/national/international level examinations eg: NET/SLET/GATE/GMAT/CAT/GRE/TOEFL/IELTS/ Civil Services/State government examinations	2	0.5 Score: 01% of the total students 01 Score: 2% - 3% 1.5 Score: 4% - 5% 02 Score: >10%	0	0
		Record of the session with the students about the awareness of placement companies in liaison with CRC Cell.	1	00 Score: No record maintained 01 Score: with proper record keeping	1	1

Handwritten notes: 908/939 = 97%, 375/560 = 67%, 1-higher, 16-students, Attach Proof.

		Record of handling and solving the grievances of International Students in current semester	1	00 Score: No record maintained 01 Score: with proper record keeping	1	1
8	Alumni (05 Marks)	Number of Alumni Association /Chapters meetings held previous graduating batch (E-Activities held) for July-Dec 2020	2	02 Score: 1 meeting	2	2
		Financial Contribution of Alumni by previous graduating batch	2	0.5 Score: Contribution up to Rs. 10,000 01 Score: Contribution up to Rs. 20,000 1.5 Score: Contribution up to Rs. 50,000 02 Score: Contribution up to Rs.1,00,000 or more with proper record keeping	0	0
		Top 10 notable alumni of your Department who have completed his/ her Course (previous graduating batch 2020)	1	00 Score: No record maintained 01 Score: with proper record keeping	1	1
9	Extension Activities (10 Marks)	Schedule and Circular to organized Number of club activities/expert talks along with report of the event	2	0.5 Score: for each activity	2	2
		Schedule and Circular to organized Conferences/Seminar/workshop/FDP along with report of the event (online mode)	2	0.5 Score: for each activity	1	01
		Number of extension and outreach programs conducted in collaboration with INDUSTRY/COMMUNITY/GOVERNMENT & NON- GOVERNMENT ORGANISATIONS through NSS/NCC/Red cross/YRC/ISR/Eco Club and other socially engaging activities etc.	2	0.5 Score: for each activity	2	2

Handwritten notes: Present data in tabulate form, Attach Proof, ✓

		Number of gender equity promotion Programmers organized along with report of the event (online mode)	2	0.5 Score: for each activity	0	0	
		Record of duty leaves of the students for July-Dec 2020	1	00 Score: No record maintained 01 Score: with proper record keeping	1	1	
		Record of MOM of event for July-Dec 2020	1	00 Score: No record maintained 01 Score: with proper record keeping	1	1	
10	International Exchange Programs (08 Marks)	Record of an Inbound International exchange Students from foreign universities studying for a minimum of 2 weeks or more at the institution	4	01 Score: 01% of total enrolled students 02 Score: Above 01% up to 02% of total enrolled students 03 Score: Above 02% up to 04% of total enrolled students 04 Score: Above 04% up to 06% of total enrolled students	0	0	
		Record of an Outbound international exchange programme with a foreign university for at least one semester or trimester	4	01 Score: 01% of total enrolled students 02 Score: Above 01% up to 02% of total enrolled students 03 Score: Above 02% up to 04% of total enrolled students 04 Score: Above 04% up to 06% of total enrolled students	3	0	—
		Total	100			50.3	

Signature of HoD with Seal

Signature of Auditors

807

10.3 Improvement in Placement, Higher Studies and Entrepreneurship (10)

**Table 4: Students placement, Higher Studies and Entrepreneurship for 2016, 2017, 2018**

Item	CAYm1 2018-2020	CAYm2 2017-2019	CAYm3 2016-2016-2018
No. of students placed in companies or Government Sector	**487**	**405**	**152**
No. of students pursuing Ph.D. / Higher Studies (y)	**2**		
No. of students turned entrepreneur (In the areas	**0**	**2**	**0**
X + Y + Z	**487**	**405**	**152**

Placement, Higher Studies & Entrepreneurs
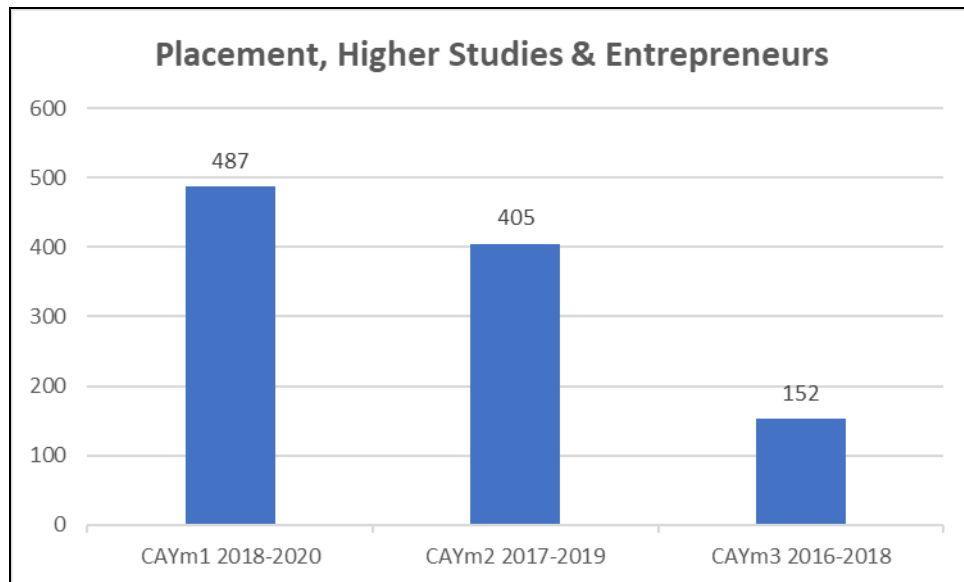
10.4 Improvement in the quality of students admitted to the program (10)

% in Graduation	2017	2018	2019
50-60%	31.4	32.3	28.7
60-70%	39.3	45.6	43.0
70-80%	26.4	17.5	22.7
80-90%	2.29	4.3	5
90% and above	0.41	0.16	0.45

As indicated in the above data, there is gradual improvement in the quality of students admitted in MBA Program in 2019 in terms of increase in the percentage in qualifying examinations for year 2018 and 2019 vis a vis 2017. The same is depicted with the help of following diagrammatical representation.
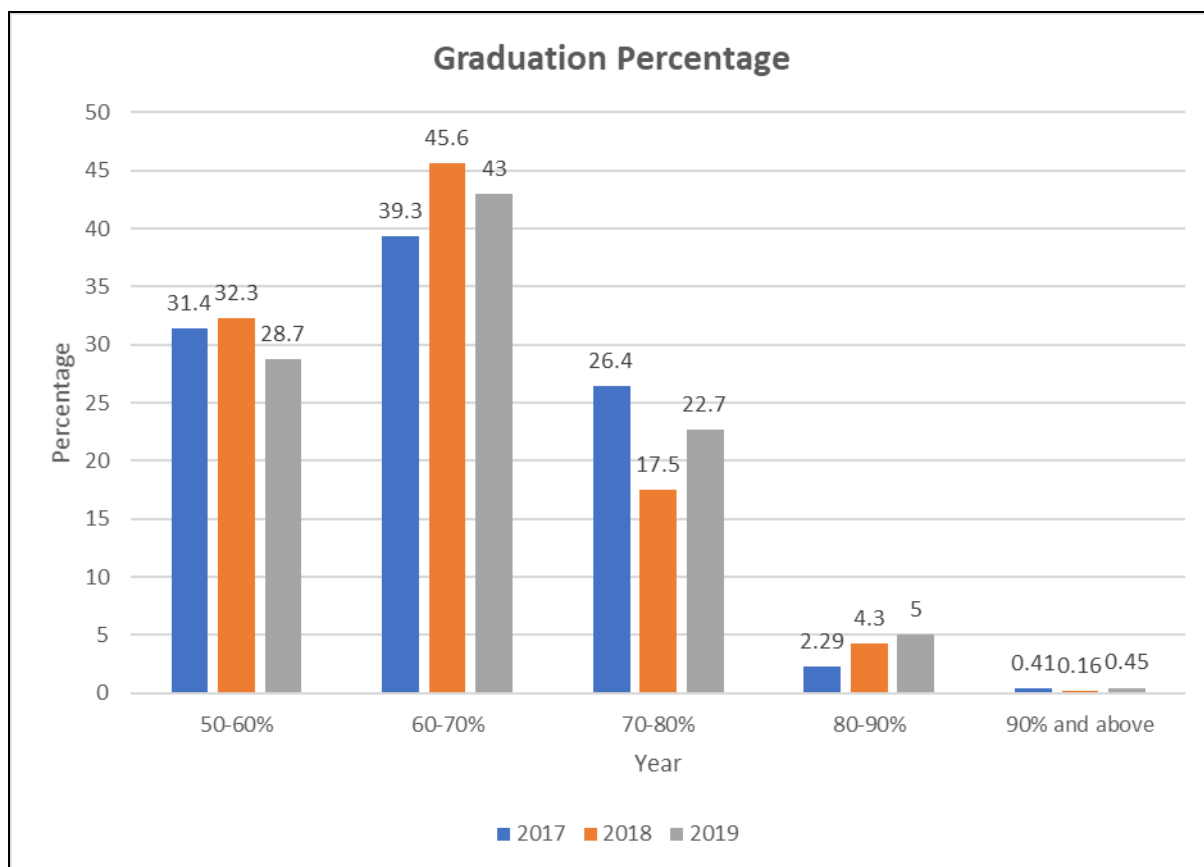
Declaration

I undertake that, the institution is well aware about the provisions in the NBA's accreditation manual concerned for this application, rules, regulations, notifications and NBA expert visit guidelines in force as on date and the institute shall fully abide by them.

It is submitted that information provided in this Self-Assessment Report is factually correct. I understand and agree that an appropriate disciplinary action against the Institute will be initiated by the NBA in case any false statement/information is observed during pre-visit, visit, post visit and subsequent to grant of accreditation.

Date:20/02/2021   **Signature & Name**

Place: Chandigargh University   **Signature of Head of the Institution with seal**