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NAAC GRADE A+
Accredited University

Ref. No.: CU/R/M/2022-23/762

Date: 23-11-2022

Meeting Proceedings of Internal Quality Assurance Committee (Friday, September 09, 2022, at 2.30 p.m.)

Venue: K12 Board Room, Block-A1
Chandigarh University
Gharuan (Mohali)

The 18th meeting of the **Internal Quality Assurance Committee** was held **K12 Board Room, Block-A1** on **Friday, September 09, 2022,** at **2:30 p.m.**

The following members were present in the meeting:

Sr. No.	Name	Designation/Industry/College
1	Prof. (Dr.) Anand Agrawal	Vice-Chancellor
2	Prof. (Dr.) Devinder Singh	Pro-Vice Chancellor
3	Prof. (Dr.) Atul Bansal	Registrar
4	Prof. (Dr.) B. Priestly Shan	Dean-Academic Affairs
5	Prof. (Dr.) Sanjeet Singh	Dean-Research
6	Prof. (Dr.) Hardeep Singh Anant	Executive Director-Management
7	Prof. (Dr.) Anurag Varma	Executive Director-Liberal Arts and Humanities
8	Prof. Diwakur Singh	Executive Director-I.D.O.L.
9	Dr. Arvinder Singh Kang	Director-Students Welfare
10	Prof. (Dr.) Nilesh Arora	Director-U.S.B.
11	Dr. K.K. Bajaj	Former Dean-CDC, Himachal Pradesh University, Shimla
12	Dr. Gurupdesh Singh	Professor (Retd.) Guru Nanak Dev University, Amritsar
13	Prof. (Dr.) Hitakshi Dutta	Associate Director - I.Q.A.C.
14	Prof. (Dr.) O.P. Midha	Additional Director - U.I.L.S.
15	Ms. Riya Panda	M.Sc. Biotechnology Student (21MBT 1027)

The Vice - Chancellor greeted & welcomed all the honorable members and external experts present in the 18th Internal Quality Assurance Committee meeting. The following are the important points of discussions:

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Agenda Item No. 1: To approve the minutes of the 17th meeting of IQAC held on 29th June 2021.

Agenda Item No. 2: To note the Action Taken Report of the 17th meeting of IQAC held on 29th June 2021.

Discussions: The point-wise deliberation on minutes' and Action Taken Points of 17th meeting of IQAC is given below-

Sr. No	Points of Discussion	Action Taken/Remarks
1	To approve the minutes of the 16th meeting of IQAC held on18thDecember 2020	The Committee approved the minutes of the 16th meeting of IQAC held on 8th December 2020
2	To note the Action Taken Report of the 16thmeeting of IQAC held on 18thDecember 2020	The points of discussion were circulated to the concerned departments for further implementation and deliberation, if any.

3	Discussion on incremental improvements in academics & administrative parameters suggested by IQAC in the year 2020-21.	The details of the incremental improvements are attached at Annexure 1 (A).
4	Discussion on implementation plan of National Education Policy 2020	The University has implemented a majority parameter in alignment with the NEP framework and keeps a continuous review to refine academic and internal governance. Such practices supported in strengthening the student support system and to maintain a benchmark in holistic education and student employability. The University has progressed towards multi-disciplinarily education system to enable better learning experiences in its letter and spirit with upgradations in all areas including infrastructure facilities, online/ blended learning; intellectual property with the best talent in teaching and learning, high tech laboratories, research, and innovation, student support system, sports – wellness and arts to establish itself as an institution of eminence.
5	Discussion on identification of departments for Ranking & Accreditation	The University's performance in the recent Ranking & Accreditation is attached Annexure 1 (B)
6	Discussion on USP's of the departments/ upskilling/ reskilling of Faculty & Staff	The IQAC has obtained and complied the cluster wise Best Practices (enclosed at Annexure 1(C)) to review and discuss further with the key stakeholders to disseminate further with other departments to improve the quality of practices. In addition to the same the department level initiatives for upskilling/ reskilling of Faculty & Staff are also reviewed during the Audit process and necessary feedback is given thereof.
7	Discussion on identification of Slow Learners and Fast Learners	The IQAC has obtained and complied the department wise plan of action for result evaluation and schedule of activities for slow learners during the Readiness Audits July-December to analyze it further. Reports are attached as Annexure 1 (C)
8	Discussion on Reforms in Evaluation System (Grading system)	The University follows a Relative Grading system; however, a sudden increase in the passing percentage was seen due to the change in mode of examination from offline to online mode during the

		pandemic period. Keeping the same in view, it has been decided by the Examination Committee to review the outcome of both relative as well as absolute grading system and based on the same any further action will be taken
9	Any other item with the permission of the chair	No action required

Agenda Item No. 3: To review / approve the submission of Annual Quality Assurance Report 2020-21.

Key Responsible Authorities: DAA, UCRD, DSW, IQAC

Discussions: The Dean Academic Affairs apprised the members that AQAR is fully prepared, and shall be submitted by last week of September or max by 15th October. He also informed that the University plans to pre-pone the deadlines for NAAC submission. The NAAC inputs for the first cycle are valid for 2019-2024 but since university aspires for higher grade now, henceforth, application for NAAC submission will be fully prepared by the end of this year for second cycle of NAAC accreditation.

The committee discussed about extra initiatives taken by the University to justify a better grade in re-assessment. The Dean Academic Affairs indicated areas of progression in academia and research providing flexibility to the students with introduction to CBCS (Choice Based Credit System) for taking skill courses with benefit of credit transfer through MOOCs.

More than 5000+ did through NEPTEL & SWAYAM courses uploaded for credit transfer and this semester, 15000+ students are going for credit transfer. Consequently, University is helping the students with flexibility to take courses and added Coursera for more options in General Proficiency and Skill Enhancement courses.

- 360-degree Feedback assessment system, wherein the complete problem is sorted. The feedback is taken on curriculum and teaching learning process. This feedback loop is now closed, the action taken report is clear to all, and necessary feedback from students are being taken of the activities we are executing.
- 90% data required for NAAC can be taken through ERP for the past five years.
- More than 100 hackathons won by the students' of Chandigarh University.

The Committee also discussed about the recent updates from NAAC white paper to study the key areas and how the University is progressing on the same:

Outcome-based education: The University implemented outcome-based certification across all the 144 Plus programs 2020, and COs are defined. Examination results are evaluated where slow learners and fast learners are identified. The action taken for the slow learners is documented to be able to map the student's progress and improvement.

Multidisciplinary approach: Open elective courses are introduced for the students to opt and take the advantage of the notion of minors/ additional minors. As a result, many students are involved in several projects that are beneficial to society.

Skill Development: Career/ Skill enhancement courses are being aligned with the curriculum. From the academic session 2022, each student enrolled n the University will continue with a vocational programme that has at least a level five from the Industry.

Indian languages: The University has established a system for a Centre of Excellence that accepts projects on Indian languages.

The committee discussed the future plans to put technology at the forefront of the educational cycle's content, delivery, and evaluation w.r.t. lecture delivery, skill development evaluation system and setting up the standards of evaluation.

It was informed that the University's learning content is available online at ERP system and a Blackboard learning management system, as the academic delivery was immediately switched to Blackboard. The university has now switched from Blackboard to our own learning management system, where the faculties are recording lectures and course materials and uploading into the learning management which is used for internal purposes in line with other platforms like Swayam, all students at the university can see the course content internally through the learning management system called CU-VERSE. The University is working to reach a goal to offer 200 or more courses online in the coming year. Currently, we have more than five studios on campus that are recording faculty lectures in accordance with UGC guidelines.

Professor of Practice: The University has initiated the Professor of Practice in academic delivery where more than 10 experienced Professors have signed up with the institution so far, and they regularly visit and conduct lectures.

The Department of Career Planning and Development (DCPD), has its own vertical that offers aptitude tests and soft skills assessments to university students and also evaluate them on the basis of their performance.

Dr. Gurupdesh Singh appreciated the academic efforts in the University and enquired if the below mentioned data has been compiled and suggested to be aligned if still not.

- Methodology to assess the outcome.
- Student Progression.
- Students taking IELTS training.
- Data for skill set required by the companies that visit Chandigarh University for placements.

It was informed that the accomplished statistical data and necessary analysis has been carried out to make improvements to our system. The career planning courses are offered

from second semester for continuous improvement in student skill set. The University is working further to enhance the student skill and other required verticals.

As a result of this exercise, an improvement in the salary package is also recorded where the placement rate increased to 87%, average package crossed 8.6 lakh, and maximum package reached to 1.7 crore.

Agenda Item No. 4: To brief about the Academic Administrative Audit for the Academic Session 2021-22 & 2022-23 respectively.

Key Responsible Authorities: IQAC

Discussions: Associate Director- IQAC apprised the committee about the processes implemented for Academic & Administrative Audits to add value and improve the processes where required, in line with the Quality Policy of Chandigarh University. (Copy of Report enclosed at Annexure 2).

Audit Process: Sensitization -Documentation & Process Verification-Analysis- Feedback/ suggestion Compliance/ Action Taken

Audits conducted till date:

- Infrastructure Audits (July-Dec 2022).
- Readiness Audit for Odd Semester (July-Dec 2022) for Academic Semester 2022-23.
- Academic Audit for Academic Semester 2021-22 (End of Session).
- Readiness Audit for Even Semester (Jan-June 2022) for Academic Semester 2021-22.
- Examination Audit (Academic Session 2021-22).
- Readiness Audit for IDOL.

In addition to the above, the IQAC is also supporting in establishment of CIQA-IDOL. The members were also apprised about the proposed progression in audits i.e. Green Audit, Healthcare Facilities Audit, Service Audits and further proposals and plans to enhance the accountability and process refinement.

Agenda Item No. 5: To apprise about the activities conducted by IQAC for Academic Session 2021-22.

Key Responsible Authorities: DAA, UCRD, DSW, IQAC

Discussions: Associate Director- IQAC stated that the activities to strength the quality assurance is a teamwork and collaborative effort of the Dean Academic affairs, UCRD and DSW. The list of key activities is already attached at Annexure-1 (A).
The key points are given as under:

IQAC: The University organized a NAAC Sponsored National Level Workshop on "Quality Sustenance Through Evaluation and Assessment Reforms in Higher Education: NEP 20202 Implementation" on July 23, 2022, for the Academic Leaders. The workshop proceedings are attached at Annexure 3.

R&D: Dean - Research presented a brief report about the recent activities, initiatives and achievements of the UCRD as given below:

- Government funding of about 10 crores
- Recognition from MSME.
- During the NAAC visit last time, the seed funding was in lakhs which has been increased every year since 2018–19 to 2 crores for project writing.
- Established the University Center for Research and Development with 200 Academicians as a full-time researcher who conducts research and also has mentors' for other faculty from NIIT and IITs.
- Improvement in paper publications over the past three years, we have over 5000 Scopus and Web of Science articles published, 76 Government of India projects, 70 from industry, and increased the incentives for faculty who publish in Web of Sciences, from Rs.5000/- to Rs.10000/-.
- The Center of Excellence for Artificial Intelligence has also developed an app for farmers in Punjab, with 1367 downloads as on date, that allows them to check the growth of their plants without having to visit the farm.

Dr. Gurupdesh Singh applauded the university's publications and citations in Scopus, he further suggested that as the Universities also produce large number of Patents we can work towards the internationalization and collaboration. He said that the patents should be posted online or in an archive so that people can work with the University.

He was informed that out of 599+ patents 109 have been awarded. Of those, 37 startups have already been completed and are in the tech transfer phase. The University intends to expand internationally and aims to publish 97 patents in WIPO and would rank among the top 10 universities in the world. The cost per patent is more than 15 lakhs, hence, a budget is requested to be allocated by the University to come in the top 10 University of the world.

DSW: Director Students Welfare briefed about the committees, clubs, anti-ragging clubs, women cells, and DSW structured mechanism for feedback to address the student queries/ grievances or any other form of feedback. The system of CRs and the regular feedback given by the CRs to the Head of Department and then the CR meeting with management. He further highlighted various achievements, which are listed as follows:

1. 38 acres of specific land for the sports infrastructure.
2. University provide 100% scholarships to approx. 400 students under sports category.
3. Approx.40 students benefit in cultural activities, those students got gold medals, University also provide cash prizes.
4. last year, University won100 medals in all India University competitions

5. DSW provides various activities in different clubs in different areas in sports.
6. Participation in Olympics, All India Inter Universities and under ICCR our teams representing India at various levels.

Agenda Item No. 6: To discuss about the activities that can be planned for the year to strengthen the quality assurance strategies.

Key Responsible Authorities: DAA, UCRD, DSW, IQAC

Discussions: The key points of discussions are as given below:

- To create University's own platform like Swayam, Coursera, or edX and enquired about the challenges that prevent University from having their own platform. He stated that there are many issues we need to address, including blended learning, educational policies, moderation evaluations, and assessment to make some progress and determine the faculty skill and abilities to implement and support such quality assurance strategies.

- The IQAC proposed a cluster wise approach for quality initiatives and uniformity in the processes and documentations keeping in view that each cluster cannot be determined on equal parameters. Wherein it will initially work on the challenges/pain points reported to make such departments at par with the other departments in the cluster itself, and for that they would be requiring the support of Dean Academic Affairs as well as UCRD and DSW to highlight the areas / points which need improvement, based upon the same IQAC we'll be working on the improvement of the set areas. It will further compare the data with benchmarks created by the Central departments to analyze the gaps in set parameters during the audit processes.

- To plan joint activities to strengthen the quality assurance and improve the capacity and capability including curriculum development, research, teaching, blended learning, feedback, and code segmentation.

- To offer such self-created online courses to enhance student engagement as such courses on Swayam or other platforms sometimes turn out to be very inspirit or uninteresting and to check the and analyze the student feedback for the same.

Agenda Item No. 7: Any other item with the permission of the Chair:

The suggestions of the esteemed members were noted for further compliance to make this IQAC meeting a success.

The meeting ended with a vote of thanks to the Chair.

Submitted for kind consideration & approval:

Associate Director - IQAC

Dean - Academic Affairs

21/10/2022

Registrar

Vice Chancellor