





LEARN THE ART OF MANUFACTURING AND DESIGNING MODERN-ERA AUTOMOBILES

Pursue
Master of
Engineering
Automobile
Engineering



Department of Automobile Engineering



## Chandigarh University – A Truly World-Class Intitution

Chandigarh University is a leading Indian institution offering its students a unique amalgamation of professional and academic excellence. We are amongst the top 5% universities of India to be accredited with the prestigious NAAC A+ Grade and ranked 2nd among the private universities in India as per the QS Asia University Rankings 2023.

Located in the vicinity of the City Beautiful in India, Chandigarh University has a sprawling 200-acre smart campus with world-class infrastructure and facilities. Home to students from 28 Indian states, its 8 Union Territories, and 54 countries around the world, CU has transformed into a unique learning universe that amalgamates the spirit of multiculturalism, diverse ethnicities, and hallowed traditions from across the world.

The University provides a global perspective to facilitate students with international learning opportunities through partnerships with over 443 top-ranked universities in 86 countries.

#### **Awards & Rankings**



RANKED 2<sup>nd</sup> AMONGST ALL THE PRIVATE UNIVERSITIES OF INDIA by QS Asia University Rankings 2023



RANKED AMONGST INDIA'S TOP 3
PRIVATE UNIVERSITIES

by QS World University Rankings 2023



RANKED #29AMONGST TOP UNIVERSITIES IN INDIA

(Overall #48, Engg. #45, Mgmt. #40, Pharmacy #37, Architecture #19)



ONLY PRIVATE UNIVERSITY IN PUNJAB

to be accredited by NBA for Engineering and MBA programs

#### **Recognitions & Accreditation**















#### **Memberships**



































#### **Department of Automobile Engineering**

The Department of Automobile Engineering in Chandigarh University aims to provide advanced knowledge to the aspirants through exposure to recent trends in the automobile industry. We have experienced faculty members specialized in Automotive Technology, IC Engines, Thermal & Electric Vehicles, Automotive Design and fuels. They are dedicated to shape the future engineers with strong analytical, modeling, designing, experimental and team work skills to meet the growing challenges of the professional world.

# Master of Engineering Automobile Engineering Eligibility Criteria for Admission

• B.E. or B.Tech in Automobile or Mechanical, Aerospace, Petroleum and Chemical Engineering cleared from a recognized institute or college or university.

#### **Duration**

• 2 Years

# Why Study M.E. Automobile Engineering in Chandigarh University?



Punjab's Youngest University to bag the prestigious NAAC A+ accreditation



International Standard and Research-Oriented Course Curriculum with one-year course work followed by choice of Industry Internship or Research Work



International Exposure through academic tie-ups with 443+ Universities across 86 Countries; conducting (1+1) International Articulation Programs at top-Ranked Universities



Real-Time Practical Exposure of working on research projects from Government agencies such as DST, MHRD, DBT, CSIR, and UGC, as part of the course curriculum



Industry Internship and Exclusive Campus Placement Opportunities



5 Years ME-PhD Integrated Program with an exit option to earn a Master's Degree after 2 Years



GATE Fellowships for the GATE qualified students, and Research Fellowships/ Teaching Assistantships for the meritorious students



EARN WHILE LEARN option for the students



GATE/PSUs/Govt. Jobs Exam workshops/trainings by Qualified Technical Experts



Extensive Research Opportunities for ME students with on –campus University Centre for Research & Development and 30+Industry Established R&D Labs



Technology Business Incubator facilitating entrepreneurship



Flexibility to choose a Master's Degree in Allied or Inter-Disciplinary Specialization

#### International Tie-Ups

CU has collaborated with eminent International Universities and Institutes to provide an amazing chance to study abroad.



# Internship Opportunities in Leading Companies



#### **Leading Industry Partners**



Mahindra & Mahindra Training School



Honda Research and Skill Development Centre

## Departmental Labs and Research Facilities

- Vehicle Maintenance and Diagnostics Lab
- Automotive Electronics Lab
- Advanced Fuel Research Lab
- Automotive I.C. Engines Lab

## Advanced Manufacturing Labs

- XRD Lab
- SEM Lab
- 3D Printing Lab



## Leading Global Companies Recruit Our Students











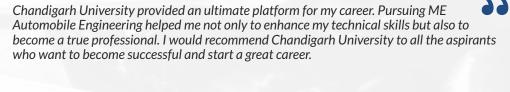




#### **Alumni Speak**



Keshav Raj (Batch-2019-2021) Placed in – Cost masters Pvt. Ltd., Mohali Package – ₹5.50 Lakhs Placed as – Design Engineer





Aman Roy (Batch-2017-2019) Placed in – Proviatek Informatics Pvt. Ltd. Package – ₹5.50 Lakhs Placed as – Research and Design Engineer

Coming to Chandigarh University to pursue ME Automobile Engineering was a life changing decision for me. I would strongly recommend Chandigarh University to all my juniors who wish to pursue professional courses and want to work as an engineer in MNCs. Chandigarh University is the right place where students get practical exposure and real time mentoring from the leading industries. It brings the best out of you.

#### **Scholarships**



For ME Automobile Engineering, the GATE fellowship of Rs 12400 will be applicable up to 10% of the total seats of the program subject to maximum 10 months in a year.



Teaching assistantship of Rs 5000 to Rs 8000 will be applicable to the GATE qualified students beyond the limit of 10 percent for the programs specified above with no capping on seats.



15 % Early Bird Scholarship will be given to the students who have completed Bachelor's degree from Chandigarh University. 10 % Early Bird Scholarship will be given to the students who have completed Bachelor's degree from other Universities.



Research Assistantship Option for ME students with a stipend of Rs. 5000/- to Rs. 8000/- per month subject to maximum 10 months in a year.



Under "EARN WHILE LEARN" Policy, ME students will be given a stipend of Rs 5000/per month.

