

## TOP CORE RECRUITERS



## FINEST CAMPUS PLACEMENTS



**Kumari Rajnandani Gupta**  
Cummins India Ltd.  
Package: 7.2 LPA



**Prateek Ranjan**  
LG Electronics India Pvt. Ltd.  
Package: 9.1 LPA



**Aditya Yadav**  
Wabtec Corporation  
Package: 8 LPA



**Jashan Bhalla**  
Ashok Leyland Ltd.  
Package: 7.5 LPA



**CHANDIGARH GROUP OF COLLEGES**  
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**NAAC GRADE A+**



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Admission Helpline: 0172 3984200, Fax: 0172 3984207
- 📞 Toll Free: 1800 200 3575
- 📞 95922 14444



**MECHANICAL ENGINEERING**  
- IT MAKES THE WORLD MOVE



## Why choose B.Tech ME at CGC Landran?

- Chandigarh Engineering College – CGC, Landran, Mohali, Ranked in the band 100-150 in the Engineering Category NIRF Rankings 2023
- NIRF Innovative Ranking 2023 (ARIIA)  
Chandigarh Engineering College – CGC, Landran, Mohali, Ranked in the Band 51-100
- The Department is equipped with the latest -
  - Rapid Prototyping Setup - 3D Scanner and 3D Printer
  - Designing and Analysis Software (AutoCAD, SolidWorks and Ansys)
  - CNC Turning Machine
  - Engine Testing Laboratory
- The Department organizes expert lectures, workshops, training and industrial visits for students to get them acquainted with the latest technologies.
- Research and Innovation based curriculum
- Controller General of Patents, Design, Trademarks and Geographical Indicators, GOI, (2021-22 report) ranked CGC Landran among the Top 10 Patent Filing Academic Institutes & Universities for 5 consecutive years
- Students can avail the Bihar Credit Card Scheme to fund the higher education

## Eligibility Criteria

### Regular Entry - Entry Level 10+2

All candidates who have passed the 10+2 examination with Physics / Mathematics / Chemistry / Computer Science / Electronics / Information Technology / Biology / Informatics Practices / Biotechnology / Technical Vocational subject / Agriculture / Engineering Graphics / Business Studies / Entrepreneurship (any three)

### Lateral Entry to Second Year

Candidates who have passed a diploma in any Engineering Trade from any recognized State Board of Technical Education.

OR

All candidates who have passed B. Sc. Degree from a recognized University as defined by UGC and passed XII standard with mathematics as a subject shall be eligible to apply.

OR

Candidates who have passed D. Voc. streams in the same or allied sector are eligible.

## Career Scope & Opportunities

- Automobile and auto part manufacturers (Tata Motors, Maruti Suzuki, Hyundai, Mahindra & Mahindra, Hero Motors)
- Aerospace Research (ISRO, HAL)
- Various Government sector undertakings (NTPC, HPCL, ONGC, GAIL, BHEL)
- Aviation companies (Indigo Airlines, Spice Jet, Go Air, Air India)
- Steel plants (SAIL, Vizag Steel, Tata Steel)
- Thermal plants and gas turbine manufacturers (Tata Power, Siemens, GE)
- Air conditioning and refrigeration industry (Blue Star, LG, Samsung, Daikin)
- Defence Services (Indian Army, Indian Air Force, Indian Navy, Indian Coast Guard)
- Shipping industry (Mazagon Dock Shipbuilders Ltd., Shipping Corp. of India, Cochin Shipyard)
- Engineering consultancies (Tata Consulting Engineers Ltd., Fluor Daniel India Private Ltd.)

## Special Labs/ Research Centres/ Start-UPS

### MOU with industries:

- Cheema Boilers
- Medhavi Centre for Automotive Research
- GR Industries
- Parametric CADTech
- P2P Analysis and Solutions

### Departmental Clubs

ASME student Chapter, SAE Collegiate Club, Mechnorobs and SFMT Club

### Special Labs

Centre of Excellence in Advanced Manufacturing  
Engine Research Laboratory in association with Medhavi Centre for Automotive Research  
Advanced CAD/CAM Lab / CNC Lab  
3D Printing and Prototyping Lab

### Startups

Seed funding from ACIC RISE Association, Chandigarh Engineering College (CEC-CGC, Landran, Mohali)  
Start-ups run by Mechanical Engineering students -  
Shoplivedoor, Level-up PR marketing, Against Gravity Solutions, ScrapBuk, PARAS OPS Udyog

