



**CHANDIGARH
UNIVERSITY**

Discover. Learn. Empower.

**NAAC
GRADE A+**
ACCREDITED UNIVERSITY



Develop Your Future with Engineering Excellence

**Pursue Master of Engineering
Geotechnical Engineering**

ABOUT THE **Department of Civil Engineering**

The Department of Civil Engineering at Chandigarh University aims to prepare the well-trained workforce of Infrastructure Development Engineers who can deliver the field related services in a sustainable way. With well-experienced faculty members, we strive to involve effective teaching-learning processes with an outcome oriented approach in the development of all types of engineering structures such as roadways, railways, buildings etc. We aid our students with an intellectually stimulating environment and course curriculum widely spread over core practical training, project work, expert lectures, workshops and more.

ELIGIBILITY **Criteria For Admission**

Bachelor's Degree in the relevant field or equivalent with at least 55% marks (50% in case of candidates belonging to SC/ST category) passed from a recognized university or college or institute.

DURATION

2 Years





WHY STUDY MASTER OF ENGINEERING GEOTECHNICAL 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 380+ Universities across 76 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.
- Flexibility to choose a Master's Degree in Allied or Inter-Disciplinary Specialization.

INTERNATIONAL Tie-ups



RESEARCH CENTRIC Approach

450
Publications

120+
Startups

50
Core Research
Groups

50
Patents

30
Labs

ADVANCED Research Labs

- Triaxial Shear Apparatus
- Direct Shear Set-up
- Standard Penetration test Apparatus
- Atterberg's Limits Devices
- Compaction Apparatus
- Loading Machines
- Hydrometer, Calcium Carbide Apparatus



TOP Recruiters



TESTIMONIALS

01

AHMAD HANAN MUSTAFA
Prism Johnson

“

Think Different, Think CU” as well defined by this phrase about Chandigarh University and even the Faculty and mentors here are well dedicated and passionate towards their duties. Due to our collective efforts, I got placed in Prism Johnson Limited at a handsome package.

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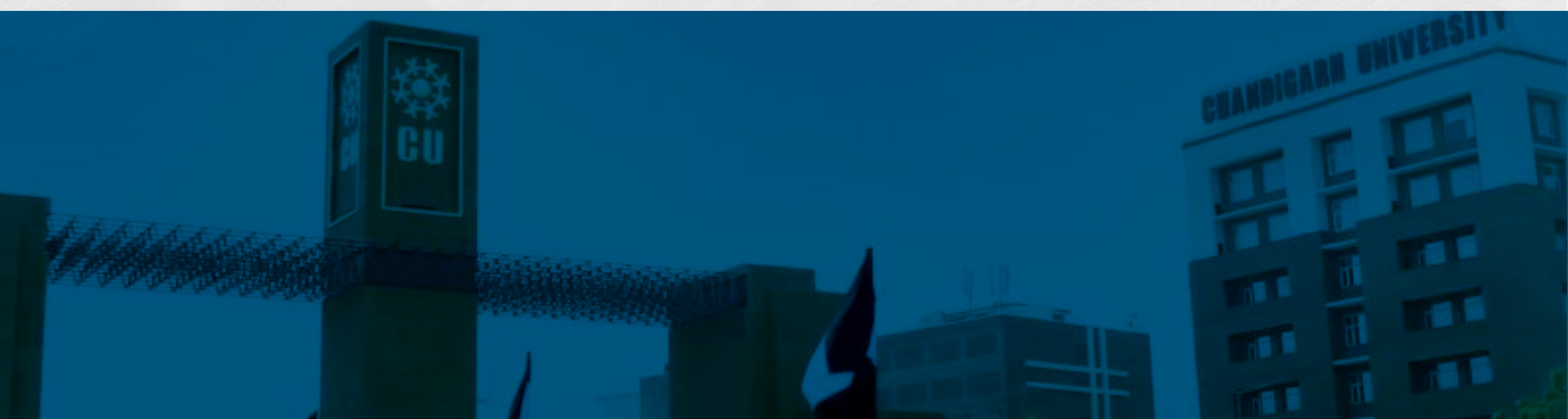
02

Shivani Kapoor, Designing Engineer
Pearce Services

“

Chandigarh University is an institution par excellence. The infrastructure, labs, faculty members and the curriculum is designed in a very futuristic manner considering the needs of the industry. The emphasis laid on imparting practical knowledge is unique and gives huge confidence to the students to face the practical world. It is truly a Gurukul of modern India.

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SCHOLARSHIPS

- ➔ For ME Geotechnical 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. Early Bird Scholarship Applicable till 15th June 2022.
- ➔ 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, is also available.
- ➔ Under "EARN WHILE LEARN" Policy, Master of Engineering Students will be given a stipend of Rs 5000/- per Month.



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