



**CHANDIGARH  
UNIVERSITY**

Discover. Learn. Empower.

**NAAC  
GRADE A+**  
ACCREDITED UNIVERSITY

**BUILD THE FUTURE OF  
YOUR DREAMS**

**MASTERS IN CIVIL ENGINEERING**



**The Department of Civil Engineering** at Chandigarh University has the team of doctorate and well-experienced faculty along with the supporting staff who strive to improve the quality of education through effective teaching-learning processes with an outcome oriented approach.

We aid our students with intellectually stimulating environment and course curriculum widely spread over core practical training, project work, expert lectures, workshops and more.

## ***PROGRAMS OFFERED***

### **Full Time Programs**

#### ***Masters in Civil Engineering:***

- M.E. Geotechnical Engineering
- M.E. Structural Engineering
- M.E. Transportation Engineering
- M.E. Construction Technology and Management
- M.E. Health Safety and Environment (Multi Disciplinary).
- M.E. Environment (Multi Disciplinary).

### **Part Time Programs**

#### ***Masters in Civil Engineering:***

- M.E. Infrastructure Development
- M.E. Environmental Engineering

#### Eligibility Criteria:

Bachelor's degree in Civil Engineering from recognized university or its equivalent with at least 50% marks in aggregate plus minimum one year experience in Civil Engineering filed.

Duration: 3 Years

#### **Eligibility Criteria:**

Bachelor's Degree in the relevant field or equivalent with at least 55% marks (50% in case of candidates' belonging to SC/ST category) in the qualifying examination.

Duration: 2 Years

Integrated M.E. + PhD in Civil Engineering also available.  
Ph.D in Civil Engineering (Regular & Part Time)

# Our USPs

- *Globally recognized curriculum*
- *Practical training on industry specific and standard Software(s) such as STAAD Pro, ANSYS, MXRoad, Water/ Sewer GEM, ARCGIS, PLAXIS, BIM (Building Information and Modeling), PRIMAVERA and Microsoft Project for ME researchers at a global level which is the need of the hour.*
- *University Center for Research & Development and Technology Business Incubator for students to help them in presenting and executing their academic and industry ideas*
- *Affordable Fees Structure*
- *Online learning through Massive Open Online Course (MOOCS) which are conducted for students are a part of every Civil Engineering Masters Curriculum.*
- *International opportunity articulation program and collaborative research options, student exchange program with 312+ international universities in 65 countries.*
- *Research Oriented Course Curriculum with One Year Course work followed by choice of Industry Internship or Research Work.*
- *Real time practical exposure of working on Research Projects from Government Agencies such as DST, MHRD, DBT, CSIR, UGC as a part of course curriculum.*



## Multiple Avenues For Research & Innovation

Research  
Publication

**3454**

Startups

**65+**

Core Research  
Groups

**31+**

Patents  
Filed

**310+**

Industry  
Established  
Research Labs

**21+**

(Figures from ME Domain, Chandigarh University)

## Exclusive Industry Collaborated R&D Labs



### Everest Innovation Center

## Patent Filed By Our Students

Portable Mini Electronic Device To Calculate Steel Rod Length In Civil Construction.

Civil Engineering Tool Kit For Making Perfect Ellipses Of Desired Dimensions On Very Large Surfaces.

Smart Dustbin.

Double Frog On Bricks.

Co - Fi Bricks.



## Nurturing Researching Skills



Concrete Lab



Environmental Engineering Lab



XRD & SEM-EDX LAB



Structures Lab



Geotechnical Lab



Transportation Lab

# Who Says There Are Less Placement Opportunities For Civil Engineers?

**30.25Lpa**  
Engineering  
Highest Package  
Offered

**550+**  
Placements  
offered

**100+**  
Companies



*I am indebted to Chandigarh University. The faculty has put in great efforts to groom me into a true corporate professional. The years spent here have been full of learning opportunities and gathering knowledge on every front.*

**Amit Kumar**

M.E. Structures, Assistant Engineer (Bridges)  
Placed in : LEA Associates South Asia Pvt Ltd.



*Studying at the Chandigarh University brought value to my life and it helped to bring the best out of me. The faculty is extremely dedicated towards the students and helps them get through, and learn the theoretical and practical aspects of the subjects.*

**Mohammad Amin Rahimi**

M.E. CTM, Program Manager  
Placed in: Mercy Corps International Organization



*The faculty focuses on students' career goals by imparting proper guidance based on one's strengths and passion. The two years spent here were a splendid experience and have helped me excel professionally as well as personally. It was indeed a memorable period of my life.*

**Arun Kumar**

M.E. CTM, Planning & Billing Engineer in Myanmar  
Placed in : Punj Llyod -Varaha Infra Ltd. (JV)

# Early Bird Scholarship

To acknowledge the dedication and hard work of the meritorious students who have proved their mettle in graduation, and are still in the race to achieve their dream career, Chandigarh University has come up with an 'Early Bird Scholarship'. The Scholarship will be available to the graduate students for the admission in all the Master's level program of Chandigarh University (excluding MBA), for the 2021-22 session as per the following condition-

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• 15 (Fifteen) percent Scholarship to be given to the students who have completed Bachelor's degree from Chandigarh University.

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• 10 (Ten) percent Scholarship to the students who have completed their Bachelor's degree from other Universities.

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**NOTE:** The admission process has to be completed before 31st August 2021.

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After 31st August 2021, as per previous practice, Scholarship of 10% to our alumni will be continued.

SCHOLARSHIPS



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