

# Engineering: 75 | Management: 85 University: 101-150 (Rank-Band) Design your own = Degree and Career

# **B.Tech**Civil Engineering

## Admission 2025-26 B. Tech Civil Engineering

- · Offers Bachelor's, Master's and PhD programmes
- Complete re-designed curriculum with opportunities for specialization in latest computer science area
- · Industry ready curriculum
- Smart classrooms
- State-of-art Laboratories funded by government agencies
- · MoU with renowned International Universities and Industries
- Student Chapters & Clubs
- · Learning with hands -on practical and field exposure
- · Exposure to industries through periodical industrial visits
- IAESTE student exchange program provides international internship to students

**Smart Cities** 

Specialization

**Computer Science** 

Structural Engineering

**Electric Vehicle** 

Innovation & Entrepreneurship

**Internet of Things** 

Machine Learning / Artificial Intelligence



#### **Salient Feature of the Department**

13 Teaching Staff 60+
Abroad Higher Studies

175+
Research
Publications

1000+
Alumni

08
International &
National MoUs

**2** Student Chapters

#### **Prominent Recruiters**

























#### **Core Competencies**

- Concrete Technology
- Construction Management
- Geotechnical Engineering
- Structural Engineering
- Environmental Engineering
- Geo-Informatics
- Building Material
- Fluid Mechanics
- Water Resource Engineering
- Transportion Engineering

### National and International Collaborations with Industry and Academic Universities:

- FLOODKON LLP, Noida, India
- Haryana, C-Phi Consultants, Ahmedabad, Gujarat, Inch Enviro Technologies Pvt. Ltd., Jaipur, Rajasthan,
- · National Highway Authority of India (NHAI).
- · Czech Technical University, Prague, Czechia.
- University of Queensland, Australia for pathway program.
- DEAKIN University for dual degree programs & research
- IC-IMPACTS, University of British Columbia, Canada

#### National and International Collaboration



























#### Research Area's

- · Concrete Technology
- Environmental Science and Engineering
- Sustainable Material
- Simulation and Modeling
- · Transport Engineering
- Application of GIS in Civil Engineering domain

#### **Career Opportunities**

- · Higher Studies
- Placements in core companies
- · Jobs in Government, Semi-Govt. and Private Sector
- Consultancies and research projects

#### **Unique Research and Lab Facilities**

- Innovative Construction Materials
- · Material Testing
- · Fluid Mechanics
- Soil Mechanics
- · Highway Engineering
- · Concrete Technology
- Environmental Engineering
- · Advanced Machining
- Alternate fuels
- BioNAC
- Dassault-EDS Industry class CATIA Center
- FEA & CAD Labs with Ansys
- Multiscale Research Centre
- NICOP (Naval International Co-opportunity program)
- · Vehicle Transmission and Vibration
- · Robotics Lab and Industrial Automation

#### The MUJ EDGE (Why MUJ)

- NAAC A+, NIRF, AICTE and UGC Accredited Institution
- Industry ready curriculum designed in accordance with NEP-2020
- Enhances Interdisciplinary Research
- Highly Qualified Faculty members
- State-of-Art Laboratories
- Individual Attention to Students
- · Incentive policies for student's research
- Excellent Infrastructure
- · Scholarships for student's excellence
- Student Travel Grant for International Internships
- Industry and International Collaborations

#### **Placements Statistics**

Highest Package: 10 LPA
Average Package: 5.0 LPA
No of offers made: 25

• No of recruiters visited: 32

#### Fee structure

Program	Program Fee (Per Year)	
B Tech - Civil	Indian	<u>International</u>
	₹3,09,000/-	USD 7,700







#### **Eligibility**

In Civil Engineering candidates need to meet any one of the following criteria:

#### MET 2024 Rank Holder

The candidate must have passed 10+2/A Level/IB/American 12th grade or equivalent examination with Physics, Mathematics and English as compulsory subjects, along with any one of Chemistry/Computer Science/Biotechnology/Biology/Statistics or Engineering Drawing as optional subject for admission to B Tech, with minimum of 50% marks in Physics, Mathematics, and the optional subject, put together.

#### Direct admission

For direct admission (in branches where seats are likely to remain vacant) the following candidates will be eligible:

- (I) All remaining MET 2024 rank holders, i.e., those who did not/could not come for counselling
- (ii) All students who have a JEE rank and have qualified for JEE advanced in that year
- (iii) Based on the SAT score
- (iv) All other Students with Physics, Mathematics and English as compulsory subjects and who have 60% or equivalent (in PMX subjects) in their 12th standard (where X could be Chemistry/Computers Science/ Biotechnology / Biology / Statistics / Engineering Drawing)

#### **Research Contribution**

- Published Research papers in reputed journal (SCI, SCOPUS) and International/ National Conferences
- National & International patents published & granted
- · Books/Book Chapter- published in WoS/Scopus/Springer

#### **Scholarships**

- · Sir M Visvesvaraya scholarship
- TMA Pai Engineering Scholarships
- Scholarships for Lateral Entry (B. Tech.)
- TMA Pai Merit Scholarships
- · Rajasthan Merit Scholarships
- Financial Assistance for Sibling(s)
- · Scholarship for "Differently- abled" Students
- Scholarships for wards of Martyrs of Defence Personnel / Para Military Forces
- · Scholarships for wards of Single Mother & Orphan Child

#### **Key Student Achievements**

- · Patent published by UG & PG Students
- 1<sup>st</sup> & 2<sup>nd</sup> prize won by teams of Civil Engineering students in Sustainable Community Design
- Start-up initiation by B.Tech final year students
- Students/faculty members published 175+research papers in peer reviewed journals
- Our students are pursuing higher education at overseas universities such as Arizona State University, University of Columbia, University of Carolina, University of Texas (USA), AIT Bangkok, (Thailand), TU Delft, IHE Delft (Netherlands), etc.

#### **Students going Abroad for Higher Studies**























#### Mohammad Juned Mansuri

#### 199102031 Batch 2020-24

Proud that I studied in the university that has an excellent learning environment with supportive professors and state-of-the-art facilities.



#### **Anand Yadav**

#### 199102033 Batch 2020-24

I love how my university encourages innovation and critical thinking, preparing us for real-world challenges.



#### **Hemant Medatwal**

#### 209102009 Batch 2020-24

The diverse student community at my university has broadened my perspective and enriched my learning experience.



#### Khadke Suyash Shailendra

#### 209102015 Batch 2020-24

Manipal University Jaipur actively fosters student growth by encouraging participation in prestigious competitions, insightful conferences, and impactful community service programs, equipping students with diverse skills and shaping them into well-rounded, socially responsible individuals.



#### **Mayank Tomar**

#### 209102023 Batch 2020-24

The entrepreneurship cells and startup incubators at MUJ provide invaluable mentorship, resources and networking opportunities, empowering students to transform their innovative ideas into successful ventures.



#### Mayank Singh

#### 20910200<mark>7</mark> Batch 2020-24

Manipal University Jaipur fosters holistic development by providing diverse extracurricular activities, including sports, cultural festivals and student-led clubs, enriching both personal and professional growth.





#### **Admission Process**



Application form initiated through our website admissions.jaipur.manipal.edu



Applicants must submit a completed application form with relevant documents within the due date.

#### **Hostel Details**

Q goodhostspaces.com © 08069122800 info.jaipur@goodhostspaces.com

#### **Counsellor Contact Details**

Ms Minakshi Sharma **\$ 8690987137** 



Our counsellors will guide candidates through the admission process, which is as per regulatory requirements.



Please visit the FAQ section on our website to know more about the admission process.



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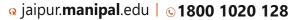
















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