



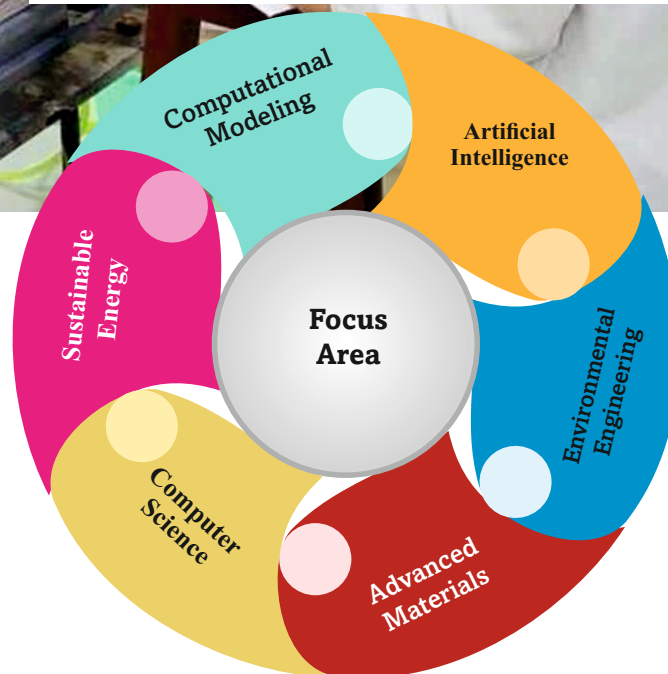
MANIPAL UNIVERSITY
JAIPUR

B.Tech. Chemical Engineering

Admission 2025-26 About the Program

- Well-equipped labs with upgraded tools
- MoU with renowned Universities and Industries
- Highly experienced faculty with industry and research experience
- Well-designed and Industry ready curriculum
- Adopting recent educational tools and online platforms
- Exposure to industries through periodical industrial visits
- Dedicated Mentorship for students
- IAESTE student exchange program provides international internship to the students
- Exchange program with QS ranking Australian Universities
- Technical clubs and student chapters

Design your own **Degree and Career**



Key Highlights of the Program

- The Program offers linkage with ICC (Indian Chemical Council) for Internships and training to the students.
- Chemical Engineering laboratories are well equipped with lab and pilot scale facilities to give an industrial ambience and exposure in operating like for Bio fuels production and Pilot-Scale Distillation Column Oxygen Generative Plant.
- Computer labs are equipped with high end softwares such as ASPEN, MATLAB, ANSYS (CFD).
- Well established Research facilities with Grant from DST Purse etc.
- Regular guest lectures by industry professionals and experts.
- Highly qualified and experienced faculty members from reputed institutes.
- IAESTE technical training program in which students visit countries like USA, Germany, Poland, Turkey, Spain, Denmark etc.,

Unique Research and Lab Facilities

- Process Modelling and Simulation Lab
- Process Dynamics and Control Lab
- Fluid Mechanics Lab
- Heat Transfer Lab
- Mass Transfer Lab
- Chemical Reaction Engineering Lab
- Waste to Resource Lab
- Porous Materials Lab

National and International Collaborations

International Collaborations with Institutes & Universities : 100+
National Collaborations with Institutes & Universities : 100+

Career Opportunities

1. Chemical, petroleum and petrochemical industries; biochemical, biotechnology, biomedical and pharmaceuticals industries; computer aided process and control engineering; advanced materials design and manufacture; minerals processing and related industries; food processing, product design and development; environmental protection, management and safety; natural resource utilisation and the energy sector, consultancy, research labs.
2. Organisations like Reliance, ABB, L&T, HUL, Jindal Steels, Vedanta, BASF, MCF, Michelin India, etc.

Potential Recruiters



The MUJ EDGE (Why MUJ)

- Strong legacy of Manipal Group in education. MUJ is highly ranked and renowned, especially for its engineering programs.
- NBA, NAAC (A+), AICTE, and UGC accredited university.
- Highly qualified and experienced faculty members who aim is to impart high quality education by fostering sustainability principles to improve the quality of life by mainly focusing on society and environment related problems.
- Our aim is to impart high quality education in different areas of Chemical Engineering particularly by fostering sustainability principles to improve the quality of life by focusing on valorisation of biomass, water treatment, health and environment, etc.
- Provides state of the art environment and a rigorous academic program facilitating the students to excel in Chemical and allied areas of engineering.
- Inculcate leadership qualities and to foster students towards entrepreneurship and research.

Eligibility

The candidates need to meet any one of the following criteria:

- **MET 2025 Rank Holder**

The candidate must have passed 10+2 or A Level or IB or American 12th grade or equivalent examination with Physics, Mathematics and English as Compulsory subjects, along with any one of Chemistry or Computer Science or Biotechnology or Biology or 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**

Direct admission is possible if seats are available after MET.

Candidates need to meet one of the following criteria:

Candidates have a JEE rank and qualified for JEE Advanced in that year based on candidate's SAT score.

MET 2025 rank holders, who could not come for counseling.

All Students with Physics, Mathematics and English as compulsory subjects and who have 60% or equivalent in PMX subjects in their 12th std. where X could be Chemistry, Computers Science, Biotechnology, Biology, Statistics or Engineering Drawing.

Lateral Entry

Candidates who have passed 3 year diploma in relevant field of engineering with a minimum of 50% marks in aggregate can apply for Lateral Entry to relevant B Tech Programmes.



Scholarships

- TMA Pai Engineering Scholarships
- 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 the wards of Single Mother & Orphan Child
- Scholarships for Sports Persons
- Scholarships for students of Higher Semesters

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

📧 goodhostspaces.com ☎ **08069122800**
info.jaipur@goodhostspaces.com

Please visit

<https://jaipur.manipal.edu/index.php>

Counsellor Contact Details

Ms Anita Sharma
☎ **8306006852**



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.



More about the Department
Scan the QR Code

Follow us on    

Department Social Media Connect



For Admission
Scan this QR Code



MANIPAL UNIVERSITY
JAIPUR
(University Under Section 2(f) of the UGC Act)

📍 Dehmi Kalan, Jaipur-Ajmer Expressway, Jaipur, Rajasthan - 303007

✉ admissions@jaipur.manipal.edu | Follow us on :       

🌐 jaipur.manipal.edu | ☎ **1800 1020 128**



For Virtual Tour
Scan this QR Code