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- Screen Reader
- Recruitment
- <u>Tenders</u>



मालवीय राष्ट्रीय प्रौद्योगिकी संस्थान जयपुर *(राष्ट्रीय महत्व का संस्थान)* Malaviya National Institute of Technology Jaipur *(An Institute of National Importance)*







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- <u>Institute</u>
 - About MNIT
 - <u>About MNIT</u>
 - Vision & Mission
 - <u>Strategic Plan</u>
 - Infrastructure

NIT Statutes & Act

■ NIT Statutes & Act

Reports

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- Data for ARIIA

MNIT Newsletters

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- Magazine
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 - Administration 0
 - **Visitor**
 - Council of NITs
 - Board of Governors
 - Senate
 - L Chairman
 - <u>Director</u>
 - Registrar

 - Deans
 Heads
 - Institute Functionaries
 - Chief Vigilance Officer
 - Institute Authorities

Committees

- Finance Committee
- <u>Building & Works Committee</u>
- Grievance Redressal Committees

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- Minutes of FC Meetings
- Minutes of Senate Meetings

Others

- An Organization Chart
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 - <u>E-Resources</u>
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 - Fee Structure
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 - O Hostel
 - Anti-Ragging Campaign
 - UG Regulations
 - PG Regulations

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- <u>Training & Placement Cell</u>
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- <u>IEEE Student Branch</u>
- Convocation
- <u>ALCOM-Alumni Affairs</u>

Prospective Students

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- **MNIT Jaipur Admission Counselling Hub (MAC)**
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- Central Seat Allocation Board (CSAB)
- O Direct Admission of Students Abroad (DASA)
- Centralized counselling for M.Tech./M.Arch./M.Plan. Admissions (CCMT)
- Centralized counselling for M.Sc./M.Sc.(Tech.) Admissions (CCMN)
- Academics
 - o Departments
 - Architecture and Planning
 - Artificial Intelligence & Data Engineering
 - Chemical Engineering
 - <u>Chemistry</u>
 - Civil Engineering
 - Computer Science and Engineering
 - <u>Electrical Engineering</u>
 - <u>Electronics & Communication Engineering</u>
 - Humanities and Social Sciences
 - Management Studies
 - Mathematics
 - Mechanical Engineering
 - Metallurgical and Materials Engineering
 - Physics

Centres

- Centre for Energy & Environment
- Materials Research Centre
- National Centre for Disaster Mitigation & Management
- Centre for Rural Development (CRD)
- Centre for Cyber Security (CCS)
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Other Central Units

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- O GIAN Cell
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Media

- MNITJ Press Release
- MNITJ @ Media
- <u>Institute Lecture Series</u>
- O Gallery
- MNITJ Concluded Events
- MNITJ Video

Recruitment

■ <u>Recruitment @ MNITJ</u>

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Department of Mechanical Engineering

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- 2. Academics3. Mechanical Engineering
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Welcome to Department of Mechanical Engineering

Department Login ◆ Faculty Login ◆



Department by the Numbers

35

Faculty

1514

Journal Publications

981

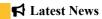
Conf. Publications

85

Research Projects

210

PhD Awarded



Department of Mechanical Engineering is organizing the UNIfied International Conference on Emerging Technologies in Cyber-Physical Systems and Industrial AI' from Nov. 26-28, 2024

About the Department

Welcome to the Department of Mechanical Engineering at Malaviya National Institute of Technology Jaipur, where experienced faculty and highly motivated students - supported by a dedicated staff - experience a unique engineering education. The Department offers academic programmes at three levels leading to Bachelor of Technology (B.Tech.), Master of Technology (M.Tech.), and Doctor of Philosophy (Ph.D.) degrees. In addition, continuing education programmes in specialized areas are offered on a regular basis for industry professionals and academic staff from other colleges.

An extremely dynamic and large faculty (current strength of about 25), and a well experienced support staff, give the Department a breadth of research focus and wide range of technical expertise. Our 25 odd full time experienced faculty members have a passion for teaching and an avowed commitment to research and development. Majority of the faculty holds doctoral degrees from reputed institutes. Apart from teaching, the faculty is engaged in diverse research areas with several faculty members even serving as guest editors of various reputed journals. They publish their work in highly reputed journals and present their work at prestigious national and international conferences. We are continually striving to improve the quality of our programs by finding new ways of structuring our curriculum and exploring new delivery methods. We provide our students opportunities to engage in experiments, design work, project work, industrial training, seminars, and team work to enhance the learning process that is so vital for a holistic engineering education. They develop skills of inquiring and exploring new ideas on their own. In essence, they are well prepared for the life-long learning that is vital for an enriching career in engineering. Our students develop an ability to think, are able to innovate, and acquire a strong foundation in technical knowledge. If you are a prospective undergraduate or graduate student; a faculty or staff member; alumni; a recruiter from industry or government; or a potential donor; you'll find this department a great place. Please do not hesitate to contact us for any further details.

Vision

To create a center of international standard for imparting education in Mechanical Engineering and conducting research at the cutting edge of technology to meet the current and future challenges of technological development.

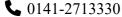
Mission

To develop an excellent teaching, learning & research ecosystem for producing leading technocrats, innovators, and entrepreneurs in the field of Mechanical Engineering.

Contact Information

Prof. T. C. Gupta

Head, Department of Mechanical Engineering Malaviya National Institute of Technology JLN Marg, Jaipur-302017



<u>hod.mech@mnit.ac.in</u>

Related Links

- People
- Academics & Time Table
- Facilities
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- Projects
- **Patents**
- Event Organized
- Awards & Honours
- <u>Collaboration</u>
- Placements
- Photo Gallery
- @ Contact Us



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- Right To Information Cell
- **>**Public Grievance
- **>**CVC Portal
- <u>>ICC (Women Cell)</u>
- >SC/ST/PWD/OBC Cell
- > Anti-Ragging Campaign
- >Ministry of Education

- >Council of NITSER
- **>**CCMT
- >CCMN
- >CSAB
- **>**DASA
- > Intranet Portal
- >GST Registration Detail
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• <u>Tenders/NITs</u>

