



**NIRMA**  
UNIVERSITY

INSTITUTE OF TECHNOLOGY

NAAC ACCREDITED 'A+' GRADE

# MTECH ADMISSION 2025

## Mechanical Engineering (Design Engineering)

### About Department

The department emphasizes on the holistic development of its students and offers a conducive teaching and learning environment. The Department continuously endeavors to bridge the gaps between theoretical and practical knowledge through up-to-date curriculum and interdisciplinary learning environment. The overall development of students is ensured through various curricular and co-curricular activities. Department of Mechanical Engineering is ranked high on the priority list of engineering aspirants.

### About Programme

M. Tech. in (Design Engineering) programme is designed to enable an engineering graduate to develop specific capabilities in design, synthesis and analysis of a wide variety of mechanical engineering systems.

### Major Course

- ◆ Advanced Mechanics of Solids
- ◆ Kinematics and Dynamics of Machines
- ◆ Robotics and Automation
- ◆ Advanced Mechanical Design
- ◆ Applied Computational Methods
- ◆ Finite Element and Mesh Free Methods

### Our Advantages

#### INTERNSHIP & PLACEMENT

One year internship with attractive stipend in prominent companies like:



### Why Choose Us

- ❑ Centre of Excellence in Robotics and Automation
- ❑ Good Exposure to research and consultancy work carried out by faculty members
- ❑ Programme offers attractive stipend to every students
- ❑ Excellent Placement opportunity
- ❑ Active MoU with research organizations, Foreign University and Industries.

### GET IN TOUCH

Scan the code  
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