

B. TECH. MECHANICAL ENGINEERING



B.Tech in Mechanical Engineering

8 to 10 Months internship
1 Semester study in IIT Guwahati
Industry Project in Every Semester
100% Placement Assistance

Mechatronics
Advance Manufacturing
Design Engineering
Thermal

ABOUT THE DEPARTMENT

The department of Mechanical Engineering offers B. Tech. in Mechanical Engineering with micro-specialization in Automation and Robotics, Mechatronics, Advanced Manufacturing, Design Engineering and Thermal Energy System. During the course time, student learns about materials, solid and fluid mechanics, thermodynamics, heat transfer, control, instrumentation, design, and manufacturing to understand mechanical systems.

The department has highly committed faculty with strong research background and from various domains of Mechanical Engineering like- Welding Technology, Turbo Mechanics, Machine Design and Dynamics and Control Mechanics.

The academic and research focus areas of Mechanical Engineering are:

Automation and Robotics

Advanced Manufacturing

Design Engineering

Thermal Energy System

APPLY FOR ADMISSION NOW

Academic Structure (Under Graduate B.Tech Program)



SALIENT FEATURES OF UNDERGRADUATE PROGRAMS:

- 8 to 10 months of internship
- Electives within and across discipline
- Flexible academic structure.
- Experiential learning
- Degree with specialization
- Soft Skills training for enhancing placement opportunities
- Student involvement in societal activities
- Degree with interdisciplinary minor
- Encouragement for research
- Student centric education