B. TECH. MECHANICAL ENGINEERING



ABOUT THE DEPARTMENT

The department of Mechanical Engineering offers B. Tech. in Mechanical Engineering with microspecialization 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.

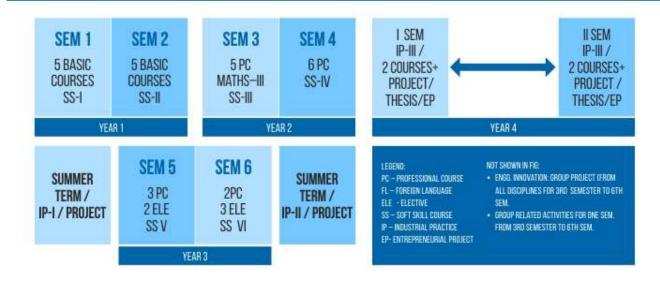
The department has highly committed faculty with strong research background and from various domains of Mechanical Engineering like- Welding Technology, Turbo Mechanics, Machine Design and Dynamics and Control Mechanics.

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