



Program-Specific Outcomes (PSOs)

**PSOs are statements that describe what the graduates of a
Specific engineering program should be able to do at the time of
Graduation.**

Department of Mechanical Engineering

Vision

To impart quality education in Mechanical Engineering to serve the changing needs of industry and society.

Mission


To impart quality education in the field of Mechanical Engineering by instilling values in students which will motivate our students to serve the needs of the industry and society by its progress and development while maintaining the balance between its social, ecological, and economic aspects.

PEO

1. To prepare students in such a way that they can apply relevant skills of basic science, engineering design, modeling, manufacturing, and management to real-life problems in Industries.
2. To encourage the incumbents for higher studies such that they can impart useful contribution to the field of education, research and modern technology in Mechanical Engineering as well as other allied fields.
3. To prepare students in such a manner that they effectively participate in multicultural and multidisciplinary projects maintaining industrial ethics for the sustainable development of our society.

Programme Specific Outcomes.

1. Graduates will be able to apply mathematical and advanced software tools for design, analysis and fabrication of components used in the field of mechanical engineering.
2. Graduates will be able to understand about engines, machineries, system and develop critical skills to analyze the cause and effect of complicated mechanical processes.
3. Graduates will be able to exhibit team spirit for working in projects as well as pursuing higher studies to contribute in mechanical engineering research and development.


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