

Department Vision

Our vision is to achieve the transcendence standard quality education in mechanical engineering with sound technical knowledge, practical skills and to develop the technocrats to cater the needs of socio-economical development of the country.

Department Mission

M1: Facilitate students to learn technical fundamentals and practical skills.

M2: Provide exposure to interdisciplinary and emerging technologies.

M3: Develop interest in research, innovation and entrepreneurship.

Program Educational Objectives (PEOs)

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| PEO 1: | The graduate will have technical competency to be an engineering professional, innovator or entrepreneur. |
| PEO 2: | The graduate will be able to function with social, environmental and moral responsibility and ethical practices. |
| PEO 3: | The graduates will be motivated for pursuing higher education and research. |

Program Specific Outcomes (PSOs)

PSO.1 Graduates will be able to apply necessary mathematical and advanced software tools for design, analysis, and fabrication of components.

PSO.2 Graduates will be able to simulate the real-life situations involved in mechanical engineering using computational techniques and can work independently in research or industrial environments.

PSO.3 Graduates become enabled to get managerial skills to work effectively in a team and gain life-long learning.

