

1. PROGRAM EDUCATIONAL OBJECTIVES

Program Educational Objectives (PEOs)	
PEO1	To prepare technically skilled professionals to cater Industry and Society.
PEO2	Be able to work individually as well as in a team exhibiting professionalism and an ethical attitude.
PEO3	To sustain desires for lifelong learning to achieve career and organizational goals.

2. PROGRAM SPECIFIC OUTCOMES (PSOs):

PSO1: Capable industry ready workforce in field of manufacturing, operation, testing and maintenance with integrity and human values.

PSO2: Capability to identify and solve the problems in mechanical engineering systems using advance tools.

3. PROGRAM OUTCOMES (7 POs):

PO1	Basic and Discipline specific knowledge: Apply knowledge of basic mathematics, science and engineering fundamentals and engineering specialization to solve the engineering problems.
PO2	Problem analysis: Identify and analyse well-defined engineering problems using codified standard methods.
PO3	Design/ development of solutions: Design solutions for well-defined technical problems and assist with the design of systems components or processes to meet specified needs.
PO4	Engineering Tools, Experimentation and Testing: Apply modern engineering tools and appropriate techniques to conduct standard tests and measurements.
PO5	Engineering practices for society, sustainability and environment: Apply appropriate technology in context of society, sustainability, environment and ethical practices.
PO6	Project Management: Use engineering management principles individually, as a team member or a leader to manage projects and effectively communicate about well-defined engineering activities.
PO7	Life-long learning: Ability to analyze individual needs and engage in updating in the context of technological changes.
