



MES COLLEGE OF ENGINEERING KUTTIPPURAM

DEPARTMENT OF MECHANICAL ENGINEERING

VISION

- To develop the Department in to a premier destination of international level for advanced learning in Mechanical Engineering and to mould quality engineers to serve the society through creative solutions.

MISSION

- To mould engineers who would be able to apply the basic Science and Mathematics with confidence in professional activities for the benefit of all.
- To make our graduates experts in practical problem solving with abstract thinking skills.
- To make our students life-long learners capable of building their careers upon a solid foundation of knowledge and competent in communicating technical materials and concepts in individual and group situations.

PROGRAM EDUCATIONAL OBJECTIVES (PEOs):

After 3-4 years of graduation, our students will be able to:

- PEO 1: Demonstrate their skills in technical profession and/or higher education by using the acquired knowledge in Mathematics, Science and Engineering fundamentals.
- PEO 2: Analyze the real life problems and propose sustainable design solutions for specific needs through applications of Engineering principles.
- PEO3: Recognize the ethical responsibility as engineers and judiciously serve their peers, employers and society for the benefit of all.
- PEO 4: Practice life-long learning by continuing up-gradation of possessed skills.