

Shree Mahavir
Education Society's



Mahavir Polytechnic

Mhasrul Varvandi Road , Nashik, Maharashtra

Department of Mechanical Engineering

Programme Outcomes

PO 1) Basic Knowledge: Apply knowledge of basic mathematics, sciences and basic engineering to solve the broad-based Mechanical engineering problem.

PO 2) Discipline Knowledge: Apply Mechanical engineering discipline – specific knowledge to solve core computer engineering related problems.

PO 3) Experiments and practice: Plan to perform experiments and practices to use the results to solve broad-based Mechanical engineering problems.

PO 4) Engineering Tools: Apply relevant Mechanical technologies and tools with an understanding of the limitations.

PO 5) The engineer and society: Assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to practice in field of Mechanical engineering.

PO 6) Environment and sustainability: Apply Mechanical engineering solutions also for sustainable development practices in societal and environmental contexts and demonstrate the knowledge and need for sustainable development.

PO 7) Ethics: Apply ethical principles for commitment to professional ethics, responsibilities and norms of the practice also in the field of Mechanical engineering.

PO 8) Individual and team work: Function effectively as a leader and team member in diverse/ multidisciplinary teams.

PO 9) Communication: Communicate effectively in oral and written form

PO 10) Life-long learning: Engage in independent and life-long learning activities in the context of technological changes in the Mechanical engineering field and allied industry.