

PEOs and POs of M. Tech. Mechanical Engineering (Manufacturing) Program

Programme Educational Objectives (PEOs):

PEO 1: To develop lifelong learning skills and continuous improvement for the successful career through technical responsibilities.

PEO 2: Ability to drive the manufacturing of products through effective and efficient production processes and improve the performance of existing operations.

PEO 3: To inculcate the effective technical communication with professional and ethical values.

Program Outcomes (POs):

Students will be able to

PO1: An ability to use appropriate analytical tools in identifying, searching, and formulating problems related to manufacturing engineering to reach the valid conclusions.

PO2: To develop the ethical, societal, health, safety, legal and cultural values and consequent responsibilities relevant to manufacturing practices.

PO3: To understand the importance of the sustainability in manufacturing domain through societal and environmental context.

PO4: An ability to communicate knowledge through substantial technical reports.

PO5: Engage in life-long learning in manufacturing technologies and contemporary issues.