

## **PROGRAM EDUCATIONAL OBJECTIVES (PEOs)**

**PEO-1** Create globally competent manufacturing engineers with exposure to scientific and engineering aspects of product life cycle

**PEO-2** Enable graduates with strong fundamentals and usage of appropriate engineering tools

**PEO-3** Develop skills for integrated problem-solving, analysis and effective communication in a team-based environment

**PEO-4** Create awareness of the societal impact and professional ethics

## **PROGRAM OUTCOMES (POs)**

**PO-1:** An ability to independently carry out research/investigation and development work to solve practical problems

**PO-2:** An ability to write and present a substantial technical report/document

**PO-3:** Students should be able to demonstrate a degree of mastery over the area as per the specialization of the program. The mastery should be at a level higher than the requirements in the appropriate bachelor program