



**Programme Educational Objectives (PEOs)**

**M. Tech in Mechanical Engineering**

<b>Programme Educational Objectives ID</b>	<b>PESU M Tech ME Programme Educational Objectives</b>
UE17ME_PG_PEO1	Train students to acquire in-depth knowledge in the frontier areas of mechanical engineering and associated domains with an ability to amalgamate existing and new knowledge
UE17ME_PG_PEO2	Develop problem solving and critical reasoning ability in students so as to arrive at sustainable solutions to intricate problems in mechanical engineering and associated domains
UE17ME_PG_PEO3	Prepare students for higher education and research by providing the framework for gaining multidisciplinary knowledge through research assistantships, projects and internships
UE17ME_PG_PEO4	Train students to acquire professional and intellectual integrity and understand the importance of ethical practices in professional and personal life
UE17ME_PG_PEO5	Train students to communicate technical information effectively to the cognoscenti and general public alike, in spoken as well as written formats