

## **Program Educational Objective (PSEs) of Mechanical Engineering Department**

PSE01: To produce competent, creative and imaginative engineers.

PSE02: To create an intellectual reservoir to meet the growing engineer demands of the nation.

PSE03: To inculcate in the student concepts and intellectual skills, courage and integrity.

PSE04: To help the graduates to make their way in the society with proper scientific and technical

Knowledge in mechanical engineering.

PSE05: To help the graduates in design and analysis of mechanical systems with strong

Fundamentals and methods of synthesis.

## **Program Specific Outcomes (PSOs) of Mechanical Engineering Department**

PS01: Ability to apply acquired knowledge in different subjects like science, mathematics and

Engineering sciences.

PS02: Strong foundation in mechanical engineering to be able to solve technical problems.

PS03: Ability to collect data, design test rig, conduct experiments and analyze the result.

PS04: Ability to analyze engineering problems, formulate and solve it.

PS05: Ability to understand modern technologies and use modern tools for engineering practice.

PS06: Ability to communicate effectively with professionals in both written and verbal.

PS07: Ability to perform in a multi-disciplinary team.

PS08: Ability to understand social, professional and ethical responsibilities.

Good attitude and personal skills.