

Shreemahavir Education Society's

Sanghavi College of Engineering, Nashik

Department of Mechanical Engineering

Program Specific Objectives (PSOs):

PSO1 Professional skills: Cultivate essential skills in communication, teamwork, leadership, and ethics to excel in mechanical engineering practice.

PSO2 Problem solving skills: Apply analytical thinking and engineering principles to effectively solve complex mechanical engineering challenges.

PSO3 Successful career and Entrepreneurship: Foster career success and entrepreneurial mindset for impactful contributions to the field of mechanical engineering.

Program Educational Objectives:

PEO 1: Excel in professional careers, demonstrating technical competence and adaptability to emerging technologies.

PEO 2: Analyze, design, and optimize mechanical systems considering technical, economic, and societal factors.

PEO 3: Demonstrate effective communication, teamwork, and leadership skills in multidisciplinary settings.

PEO 4: Apply critical thinking and problem-solving abilities to address mechanical engineering challenges.

PEO 5: Engage in continuous learning and professional development to stay updated with industry advancements.