

# Annexure I:

## Department wise

### (B) PROGRAM SPECIFIC OUTCOMES (PSOs)

#### Department of ECE

Program shall specify 2-4 program specific outcomes.

- PSO1:** Apply basic knowledge related to electronic circuits, VLSI, communication systems, signal processing and embedded systems to solve engineering/societal problems.
- PSO2:** Design, verify and authenticate electronic functional elements for a different applications, with skills to interpret and communicate results.
- PSO3:** Engineering and management concepts are used to analyze specifications and prototype electronic experiments/projects either independently or in teams.

#### Department of Mechanical

Program shall specify 2-4 program specific outcomes.

- PSO1:** Apply basic knowledge related to Mechanical Design, Manufacturing, Thermal Engineering and CAD/CAM to solve various engineering / societal problems.
- PSO2:** Design, verify, Fabricate and suitable Mechanical functional elements for different applications, with skills to interpret and communicate results.
- PSO3:** Engineering and management concepts are used to analyze specifications and prototype Mechanical experiments/projects either independently or in groups.

#### Department of CSE

Program shall specify 2-4 program specific outcomes.

- PSO1:** The ability to develop software projects using standard practices and suitable programming environment.
- PSO2:** To apply computer science knowledge in exploring and adopting latest technologies in different co-curricular activities.