

**Program Specific Outcomes :**

**PSO1: Instruments:** Apply concepts of measurement and sensor selection to specify, calibrate, and troubleshoot various process instruments commonly used in industry.

**PSO2: Control and Safety Systems:** Use basic engineering principles and knowledge of industrial control systems to design the control and safety systems for an industrial process.

**PSO3: Embedded System:** Specify, select, design, and build microprocessor or microcontroller-based systems for engineering applications.

**PSO 4: Industrial Controllers:** Use programmable logic controllers (PLC) and supervisory control systems for control of manufacturing and processing systems.