## **DEPT. OF ELECTRONICS & COMMUNICATION ENGINEERING**

## M.TECH. IN MICROELECTRONICS

## **PROGRAM OUTCOMES (POs)**

## Microelectronics Engineering graduates possess the following attributes

**PO1:** An ability to independently carry out research /investigation and development work to solve practical problems

PO2: An ability to write and present a substantial technical report/document

**PO3:** Have a degree of mastery over the area as per the specialization of the program. The mastery should be at a level higher than the requirements in the appropriate bachelor's program.

**PO4:** Identify, analyze, and solve problems related to digital, analog, and mixed-signal circuits using VLSI Design.

**PO5:** Design and implement microelectronic systems and processor-based solutions for desired performance using appropriate EDA tools.