

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

## **PROGRAM OUTCOMES**

On successful completion of the Program, the graduates of M. Tech. (VLSI) will be able to:

- **PO1.** Demonstrate mastery of knowledge in VLSI and other allied areas of the program.
- **PO2.** Design and develop Integrated Circuits/systems/platforms for Digital, Analog and Mixed VLSI applications.
- **PO3.** Select and apply appropriate modern tools, techniques and resources to provide engineering solutions in VLSI and allied areas.
- PO4. Independently carry out research to deliver solutions for complex problems in VLSI.
- **PO5.** Communicate effectively in written and oral formats.
- **PO6.** Ability to continuously engage in life-long learning to enhance knowledge and competence.