

DEPARTMENT OF INFORMATION TECHNOLOGY

PROGRAM OUTCOMES

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

- PO1.** Apply standard Software Engineering practices and strategies in real-time software project development using open-source programming environment or commercial environment to deliver quality software products.
- PO2.** Design and develop computer programs/computer-based systems in the areas related to software engineering, algorithms, networking, and information management, and of varying complexity using emerging programming languages, tools and technologies.
- PO3.** Acquaint with the contemporary trends in industry and society and thereby innovate novel software solutions to the existing problems.
- PO4.** Work efficiently in multidisciplinary teams with self-management and team work.
- PO5.** Gain effective communication skills necessary for professional transactions, write and present a substantial technical report/document.
- PO6.** Engage in continuous self-learning to update the latest developments in Software industries.