

DEPARTMENT OF COMPUTER SCIENCE

Programme Title: M.Sc. Computer Science

Programme Outcomes

- PO1: To provide knowledge of theoretical computer science which can be employed in research and complex business situations.
- PO2: To identify, formulate and solve problems to meet a given set of computing requirements in the context of the programme discipline.
- PO3: To design, implement, and evaluate a computer-based system, process, component or programme using ethical codes and procedures.
- PO4: To keep the students abreast of the latest development in the field of computer science.
- PO5: To help students in creating programmes to process information with team working skills.

Programme Specific Outcomes

- PSO1: To make the students understand and identify the need to analyze computer-based systems and engage in continuing professional development.
- PSO2: To enable the students apply programming skills, terminologies and principles in problem solving scenarios through various hands on experiences.
- PSO3: To aim at exhibiting proficiency through latest technologies to meet local, national and global communities in the context of the programmes.
- PSO4: To empower the student for applying standard strategies in software project development using open-source programming environment to deliver a quality product as outcome.
- PSO5: To pursue higher studies and research by exploring the various motivation factors in the computing discipline associated with the program to function efficiently and effectively in the modern and challenging society.