

## **Department of Computer Science**

**On completion of this programme (B.Sc Computer Science) the student will be able to**

PSO 1 Understand the basic principles and concepts and integrate the gained knowledge in the domain relevant to the needs of the society.

PSO 2 Apply appropriate mathematical models to solve computational tasks on how to collect and correlate the given data

PSO 3 Obtain strong programming skills in solving simple to complex problems in an efficient way using both procedural and object oriented programming.

PSO 4 Apply FOSS to identify, analyse and solve the real world problems

PSO 5 Develop tools and software with the help of theoretical and practical concepts learnt.

PSO 6 Adapt to professional requirements and to grow in the chosen profession.

PSO 7 Pursue higher education and research.