M.Sc. COMPUTER SCIENCE

PROGRAMME OUTCOMES (POs)	
On successful completion of this programme the students will be able to:	
PO1:	**Get core competence in various subjects of Computer Science.**
PO2:	**Recognize the organizational need and to engage themselves in continuing professional development.**
PO3:	**Apply knowledge of computing and mathematics appropriate to the discipline.**
PO4:	**Design, implement, and evaluate a computational system to meet the desired needs within realistic constraints.**
PO5:	**Apply mathematical foundations, algorithmic principles, and computer science theory in the modeling and design of computational systems in a way that demonstrates comprehension of the tradeoffs involved in design choices.**
PO6:	**Function effectively on teams to accomplish shared computing design, evaluation, or implementation goals.**
PO7:	**Recognize the need for and ability to engage in continuing professional development.**
PO8:	**Use appropriate techniques, skills, and tools necessary for computing practice.**
PO9:	**Identify, formulate, develop solutions to computational challenges. Understand professional, ethical, legal, security, and social issues and responsibilities for the computing profession.**
PO10:	**Apply design and development principles in the construction of software systems of varying complexity.**

PROGRAMME SPECIFIC OUTCOMES	
PS01:	Able to handle any kind of software development
PS02:	Able to maintain the software network to handle the technological challenges.
PS03:	Able to develop strong analytical skills, critical thinking and experimental skills.

PS04:	Able to solving on Computational problems, system networking knowledge, use of technology with innovative ideas