

Master of Computer Science (M.Sc. Computer Science)

- Equips students to be well-versed with the technicalities of the Computer Science.
- Hones the skills and provides perfect amalgamation of theory and practical knowledge.

Subjects

Semester 1	Semester2	Semester 3	Semester 4
1. Advanced Java Programming	1. Programming in Python	1. Programming in C#	1. Computer Organization
2. Operating Systems	2. Computer Networks	2. Compiler Design	2. Mobile Computing /) Distributed Systems
3. Software Engineering	3. Design and Analysis of Algorithms	3. Network Security /Big Data Analytics	3. Robotics and Artificial Intelligence / Internet of Things
4. Discrete Mathematics	4. Automata Theory	4. Object Oriented Analysis and Design / Data Mining	4. Project Work
5. Advanced Java Lab	5. Python Lab	5. C# Lab	
6. Operating Systems Lab	6. Computer Networks Lab	6. Compiler Design Lab	
7. Software Engineering Lab	7. Design and Analysis of Algorithms Lab	7. Network Security Lab /Big Data Analytics Lab	