

Master of Computer Application (MCA)

First Sem

SI.No	Subjects
1	Programming Fundamentals
2	Fundamentals of Computer Organization
3	Data and File Structure
4	Mathematical Foundation
5	Elements of Basic Communication
6	Web Technology

Second Sem

1	Info-Systems Analysis Design & Implementations
2	Unix & Windows
3	Oral and Wireless Communications
4	Accounting and Management Control
5	Business Programme Lab
6	Unix & Windows Lab

Third Sem

1	Database Management Systems
2	Computer Communication Networks
3	Object-Oriented Analysis and Design
4	Management Support System
5	Statistical Computing
6	DBMS Lab

Fourth Sem

1	Network Programming
2	Software Engineering - I
3	Organizational Behavior
4	Computer-Based Numerical & Statistical Techniques
5	CASE Tools Lab
6	Network Lab

Fifth Sem

1	A.I and Applications
2	Software Engineering II
3	Optimization Techniques
4	Design & Analysis of Algorithm
5	AI & Application Lab
6	Optimization Techniques Lab
7	Industrial Lectures Seminar, Project

Sixth Sem

Sl.No	Subjects
1	Software Engineering - III
2	Quality Testing & Quality Assurance
3	Soft Computing Lab
4	Computer Security Lab
5	Internet & JAVA Programming Lab
6	Main Project & Seminar