M.Sc. in Information Technology

1st Year

Software Engineering	Advanced Java Programming
Advanced Database Management Systems	Data Communications and Networking
Data Structures	Comprehensive Assessment
Java Programming	Seminar
Open-Source Technology Using PHP	Computer Graphics
Communication & Programming Skills	English and Mathematics Aptitude
	Elective 1 (Compulsory Subjects)

2nd Year

Mobile Apps Development	Major Project
Web Application Development	
Minor Project	
Employability Skills	

Electives

Semester 3 Electives 2	Semester 3 Electives 3
Big Data and Analytics	Business Intelligence
Cloud Computing	Agile Software Development
Open-Source Tools and Frameworks	Wireless and Mobile Communications
Data Warehousing and Mining	Software Testing and Quality Assurance
System Software	Advanced Network and Network Security