M.TECH (Computer Engineering)

Semester I

1   Advanced Data Structures
2   Software System Design
3   Modern Computer Design
4   Critical System Design

Elective-I

1   Mathematical Foundation of Computing
2   High Level System Design and Modeling
3   Information System Security
4   Grid Computing
5   Software System Lab 3 60 40 100

Semester II

1   Advanced Database Management Systems
2   Design of Embedded Systems
3   Distributed Algorithms

Elective-II

1   Advanced Computer Graphics
2   High-Performance Scientific Computing
3   Advanced Real-Time System Design
4   Advanced Database Lab

Semester III

1   Parallel and Distributed Computing

Elective-III

1	Reconfigurable Computing
2	Artificial Intelligence & Fuzzy Systems
3	Network System Design
4	Seminar
5	Dissertation Park-I

Semester IV

1	Dissertation Part-II