

CURRICULAM

M.Tech First Semester

Subject Code	Subject Name
MCSCS 101	Computational Intelligence
MCSCS 102	Advanced Data Structures and Algorithms
MCSCS 103	Web Security
MCSCS 104	Object Oriented Software Engineering
MCSCS 105	Elective I
MCSCS 106	Elective II

Elective – I (MCSCS 105)

Subject Code	Subject Name
MCSCS 105-1	BioComputing
MCSCS 105-2	Real Time Systems
MCSCS 105-3	Multi Core Architecture
MCSCS 105-4	Cloud Computing

Elective – II (MCSCS 106)

Subject Code	Subject Name
MCSCS 106-1	Data Mining Concepts
MCSCS 106-2	Neural Networks
MCSCS 106-3	Natural Language Processing
MCSCS 106-4	Mobile Communication Networks

M.TECH II SEMESTER

MCSCS201	Modern Database Management
MCSCS202	Modern Computer Networks
MCSCS203	Operating System Design Concepts
MCSCS204	Web Services
MCSCS205-2	Grid Computing
MCSCS206-3	Embedded Systems

M.TECH THIRD SEMESTER

Sl.No	Code	Subject
1	MCSCS 301	Industrial Training and Mini Project
2	MCSCS 302	Master's Thesis Phase - I

M.TECH IV SEMESTER

Sl. No	Subject Code	Subject Name
1	MCSCS401	Master's Thesis Evaluation
2	MCSCS402	Master's Comprehensive Viva