

Proposed M.Tech (Comp. Sc.) Scheme and Courses for all Semesters

Year of admission : 2011 and earlier

Semester I

Course Code	Course Title	Credits	Cat.
CSL 5xx	Advances in Algorithms	6	DC
CSL 5xx	Pattern Recognition	8	DC
CSL 5xx	Advances in Compiler Construction	8	DC
CSL 5xx	Advanced Computer Architecture	6	DE
CSL 5xx	Mobile Communication Systems	6	DE
	DC: 22; DE: 12 (two of two)	34	

Semester II

Course Code	Course Title	Credits	Cat.
CSL 5xx	Information Security	6	DC
CSL 5xx	Distributed Systems	8	DC
CSL 5xx	Soft Computing	8	DC
CSL 5xx	Distributed and Parallel Databases	6	DE
CSL 5xx	Software Architecture	6	DE
CSL 5xx	Statistical Data Mining	6	DE
CSL 5xx	Topics in Bioinformatics	6	DE
	DC: 44; DE: 24 (two of four)	34	

Semester III

Course Code	Course Title	Credits	Cat.
CSL 5xx	Project Phase I	6	DC
CSL 5xx	Real Time Systems	6	DE
CSL 4xx	Formal Methods in Program Design	6	DE
	DC: 50; DE: 36 (two of two)	18	

Semester IV

Course Code	Course Title	Credits	Cat.
CSL 5xx	Project Phase II	18	DC
	DC: 68; DE: 36	18	