

SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES (Autonomous)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

B.Tech R20::MINOR DEGREE COURSE STRUCTURE AND SYLLABI

1.Student shall earn 20 additional credits to be eligible for the award of B. Tech - Minor degree (16 credits shall be earned by undergoing specified courses listed as pools, with four courses, each carrying 4 credits, the remaining 4 credits must be acquired through two MOOCs, which shall be domain specific, each with 2 credits and with a minimum duration of 8/12 weeks as recommended by the Board of studies).

2. The student can opt any 4 subjects from each pool.

General Track (Computer Science and Engineering)

S.No	Course Code	Course Title	Scheme of Instructions Hours per Week				Scheme of Examination Maximum Marks		
			L	T	P	C	I	E	Total
1	20CSEMR1A	Basics of Database Management Systems	3	1	-	4	30	70	100
2	20CSEMR1B	Computer Networks	3	1	-	4	30	70	100
3	20CSEMR1C	Object Oriented Programming	3	1	ı	4	30	70	100
4	20CSEMR1D	System Software and Operating Systems	3	1	ı	4	30	70	100
5	20CSEMR1E	Computer Architecture	3	1	-	4	30	70	100
6	20CSEMR1F	Object Oriented Analysis and Design	3	1	-	4	30	70	100

BOS-Chairman Principal