



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.

Specialization Track (Cyber Security)

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	20CYSMR1A	Android Security	3	1	-	4	30	70	100
2	20CYSMR1B	Cryptography Fundamentals	3	1	-	4	30	70	100
3	20CYSMR1C	Cyber Forensics and Investigation	3	1	-	4	30	70	100
4	20CYSMR1D	Data Privacy and Steganography	3	1	-	4	30	70	100
5	20CYSMR1E	Information Security Analysis and Audit	3	1	-	4	30	70	100
6	20CYSMR1F	Network Security	3	1	-	4	30	70	100

BOS-Chairman

Principal