

Semester-III

S. No.	Code	Course Title	L-T-P	Credits	Type
1.		Soft Skill Advanced Lab		1	IC
2.		Design thinking for Innovation		2	IC
3.		Linear Algebra	3-0-0	3	PC
4.		Graphs and Matrices	3-0-0	3	PC
5.		Computational Linear Algebra Lab	0-0-2	1	PC
6.		Numerical Methods and Computations	3-0-0	3	PC
7.		Numerical Methods and Computations Lab	0-0-2	1	PC
8.		Design and Analysis of Algorithms	3-0-0	3	PC
9.		Design and Analysis of Algorithms Lab	0-0-2	1	PC
10.		Digital Systems and Computer Architecture	3-0-0	3	EAS
			Total Credits	21	