

Engineering first year

Semester 1st

S. No.	Course title	L	T	P	Int	Ext	Total	Credit
1.	Mathematics – I	3	1	0	40	60	100	4
2.	Engg. Physics	3	1	0	40	60	100	4
3.	Basic Technical Communication – I	3	0	0	40	60	100	3
4.	Basic Electrical Engineering	3	1	0	40	60	100	4
5.	Fundamentals of Electronic Engineering	3	1	0	40	60	100	4
6.	Environmental Studies	2	0	0	40	60	100	2
7.	Lab-1 Physics	0	0	2	30	20	50	2
8.	Lab-2 Basic Electrical Engineering	0	0	2	30	20	50	2
9.	Lab-3 Engineering Drawing	0	0	2	30	20	50	2
10.	Lab-4 Fundamentals of Electronic Engineering	0	0	2	30	20	50	2

Semester 2nd

S. No.	Course title	L	T	P	Int	Ext	Total	Credit
1.	Mathematics – II	3	1	0	40	60	100	4
2.	Engg. Chemistry	3	1	0	40	60	100	4
3.	Advanced Technical Communication – I	3	0	0	40	60	100	3
4.	Basic Mechanical Engineering	3	1	0	40	60	100	4
5.	Fundamentals Computer & Programming	3	1	0	40	60	100	4
6.	Environmental Studies	2	0	0	40	60	100	2
7.	Lab-1 Chemistry	0	0	2	30	20	50	2

8.	Lab-2 Basic Mechanical Engineering	0	0	2	30	20	50	2
9.	Lab-3 Fundamentals Computer & Programming	0	0	2	30	20	50	2
10.	Lab-4 Workshop Practice	0	0	2	30	20	50	2