

SEM - I

Subject code	Subject name	Teaching Scheme (Hours)			Credits	Theory Marks		Tutorial Work/ Practical Marks		Total Marks
		Theory	Tutorial	Practical		ESE (E)	PA (M)	/Viva (V)	PA (I)	
2110014	Calculus	3	2	0	5	70	30	30	20	150
2110002	Communication Skills	2	0	2	4	70	30	30	20	150
2110005	Elements of Electrical Engineering	4	0	2	6	70	30	30	20	150
2110007	Environmental Studies	3	0	0	3	70	30	0	0	100
2110003	Computer Programming and Utilization	3	1	2	6	70	30	30	20	150
2110006	Elements of Mechanical Engineering	4	0	2	6	70	30	30	20	150
	Total	19	3	8	30					

SEM - II

Subject code	Subject name	Teaching Scheme (Hours)			Credits	Theory Marks		Tutorial Work/ Practical Marks		Total Marks
		Theory	Tutorial	Practical		ESE (E)	PA (M)	ESE /Viva (V)	PA (I)	
2110015	Vector Calculus & Linear Algebra	3	2	0	5	70	30	30	20	150
2110013	Engineering Graphics	2	0	4	6	70	30	30	20	150
2110011	Physics	3	0	2	5	70	30	30	20	150
2110016	Basic Electronics	4	0	2	6	70	30	30	20	150
2110017	Electrical and Electronics Workshop	0	0	4	4	0	0	80	20	100
2990001	Contributor Personality Development	4	0	0	4	70	30	30	20	150
	Total	16	2	12	30					