

B-TECH 2nd YEAR (ELECTRICAL ENGG.) SEMESTER-IV

Sr. No.	Category	Course Code	Course Title	Hours Per Week			Internal Marks	Final Marks	Total	Credits
				L	T	P				
1	PCC	ELPC301	Electrical Circuit Analysis	3	1	0	25	75	100	4
2	PCC	ELPC302	Analog Electronics Circuits	3	0	0	25	75	100	3
3	PCC	ELPC303	Electrical Machines-1	3	0	0	25	75	100	3
4	PCC	ELPC304	Electromagnetic Fields	3	1	0	25	75	100	4
5	ESC	ELES305	Engineering Mechanics	3	1	0	25	75	100	4
6	BSC	ELBS321	Mathematics-III (Probability and Statistics)	3	1	0	25	75	100	4
7	MC		Mandatory Course	2	0	0	25	75	100	0
8	PCC	ELPC352	Analog Electronics Circuit Lab	0	0	2	15	35	50	1
9	PCC	ELPC353	Electrical Machines Lab -1	0	0	2	15	35	50	1
10	SEC	ELSE361	Electrical Workshop-III	0	0	4	30	70	100	2
11	SEC	ELSE362	Project-1	0	0	4	15	35	50	2
			Total	20	4	12	250	700	950	28