

Teaching and Examination Scheme

2nd Year: Electrical Engineering III Semester: B.Tech.

SN	Category	Course Code	Course Title	Hours			Marks			Cr
				L	T	P	IA	ETE	Total	
1	BSC	3EE2-01	Advance Mathematics	3	0	0	30	120	150	3
2	HSMC	3EE1-02/ 3EE1-03	Technical Communication / Managerial Economics and Financial Accounting	2	0	0	20	80	100	2
3	ESC	3EE3-04	Power generation Process	2	0	0	20	80	100	2
4	PCC	3EE4-05	Electrical Circuit Analysis	3	0	0	30	120	150	3
5		3EE4-06	Analog Electronics	3	0	0	30	120	150	3
6		3EE4-07	Electrical Machine - I	3	0	0	30	120	150	3
7		3EE4-08	Electromagnetic Field	2	0	0	20	80	100	2
8		3EE4-21	Analog Electronics Lab	0	0	2	30	20	50	1
9		3EE4-22	Electrical Machine-I Lab	0	0	4	60	40	100	2
10		3EE4-23	Electrical circuit design Lab	0	0	4	60	40	100	2
11	Training Exam	3EE7-30	Training Seminar	0	0	2			50	1
12	SODECA	3EE8-00	Social Outreach, Discipline & Extra Curricular Activities						25	0.5
Total									1225	24.5

L = Lecture, **T** = Tutorial, **P** = Practical, **IA**=Internal Assessment,

ETE=End Term Exam, **Cr**=Credits

Teaching and Examination Scheme
2nd Year: Electrical Engineering
IV Semester: B.Tech.

SN	Category	Course Code	Course Title	Hours			Marks			Cr
				L	T	P	IA	ETE	Total	
1	BSC	4EE2-01	Biology	2	0	0	20	80	100	2
2	HSMC	4EE1-02/ 4EE1-03	Technical Communication / Managerial Economics and Financial Accounting	2	0	0	20	80	100	2
3	ESC	4EE3-04	Electronic Measurement & Instrumentation	2	0	0	20	80	100	2
4	PCC	4EE4-05	Electrical Machine - II	3	0	0	30	120	150	3
5		4EE4-06	Power Electronics	3	0	0	30	120	150	3
6		4EE4-07	Signals & Systems	3	0	0	30	120	150	3
7		4EE4-08	Digital Electronics	2	0	0	20	80	100	2
8		4EE4-21	Electrical Machine - II Lab	0	0	4	60	40	100	2
9		4EE4-22	Power Electronics Lab	0	0	4	60	40	100	2
10		4EE4-23	Digital Electronics Lab	0	0	2	30	20	50	1
11		4EE3-24	Measurement Lab	0	0	2	30	20	50	1
12	SODECA	4EE8-00	Social Outreach, Discipline & Extra Curricular Activities						25	0.5
Total									1175	23.5