

Electrical & Electronics Engineering									
B.Tech. 4th Year Course Structure									
8th Semester									
Sl No	Type of Course	Subject Code	Subject Name	L	T	P	S	Total Conta	Credit Points
Theory									
1	Professional Core Courses	PCC-EEE 801	Digital signal processing	3	1	0		4	4
2	Professional Elective Courses	PEC- EEE 801	A.Fiber Optic Communications/ B.Mobile Communication and Networks	3	0	0		3	3
3	Open Elective Courses	OEC- EEE 801	A.Electrical Materials/ B.Power Plant Engineering	3	0	0		3	3
4	Humanities and social sciences including Management	ESP801	Essential Studies For Professionals VIII	0	0	2		2	0.5
PRACTICAL									
5	Professional Core Courses	PCC-EEE891	Digital signal processing Lab	0	0	2		2	1
SESSIONAL									
6	Project. Seminar and Industrial Training	PW-EEE881	Project stage-II				8	8	3
7	Project. Seminar and Industrial Training	PW-EEE882	Grand Viva				0	0	3
8	Humanities and social sciences including Management	SDP881	Skill Development For Professionals VIII –VI				2	2	0.5
Value Added Courses									
9	Massive Open Online Courses (MOOCs)	MOOCS	Massive Open Online Courses (MOOCs)						
10	Industry and Foreign Certification (IFC)	IFC	Industry and Foreign Certification (IFC)						
11	Mandatory Additional Requirements (MAR)	MAR881	Mandatory Additional Requirements (MAR)						
Total Credit Points of Semester				9	1	4	10	24	18