S.No	Subject Code	Name of the Subject	Hours/Week			Credits	Marks		
			Theory	Tutorial	Lab		Internal	External	Total
Theory									
1	A0224157	Instrumentation	3	1	-	3	30	70	100
2	A0225157	Power System Control & Stability	3	1	-	3	30	70	100
3	A0226157	Power Semiconductor Drives	3	1	-	3	30	70	100
4	A0017157	Management Science	3	1	-	3	30	70	100
5		Elective-III	3	1	-	3	30	70	100
6		Elective-IV	3	1	-	3	30	70	100
Skill Development Course									
7	A0236157	Group Discussion and Mock Interview	1	2	-	1	30	70	100
Practicals									
8	A0282157	Power Systems Lab	-	-	3	2	25	50	75
9	A0283157	Instrumentation Lab	-	-	3	2	25	50	75
10	A0284157	Mini Project work	-	-	3	2	25	50	75
		Contact Periods / Week	19	8	9	25	285	640	925

S.No	Subject Code	Name of the Subject	Hours/Week			Credits	Marks		
			Theory	Tutorial	Lab		Internal	External	Total
Theory									
1	A0237158	Utilization of Electrical Energy	3	1	-	3	30	70	100
2		**Elective-V**	3	1	-	3	30	70	100
3		**Elective-VI**	3	1	-	3	30	70	100
Skill Development Course									
4	A0204158	Homer	1	2	-	1	30	70	100
5	A0285158	Seminar	-	-	-	1	50	-	50
6	A0286158	Main Project	-	-	-	2	-	50	50
7	A0287158	Comprehensive Viva Voce	-	-	-	8	50	100	150
8		Extra Academic activities				2			
		Contact Periods / Week	10	5	-	23	220	430	650