

Scheme of Examination

Second Semester –M.Tech. (Power Electronics)

S.No.	Subject Code	Subject Name	Periods /week			Total Credits	Maximum Marks Allotted					Total Marks
							Theory Slot			Practical Slot		
			L	T	P		End Sem. Exam.	Tests (Two)	Assignments /Quiz	End Sem. Practical / Viva	Practical Record/ assignment/ Quiz/Presentation	
1.	MEPE-201	Flexible AC Transmission Systems (Facts)	3	1	-	4	70	20	10	-	-	100
2.	MEPE-202	Special Electrical Machines	3	1	-	4	70	20	10	-	-	100
3.	MEPE-203	Advance Microprocessors & Applications	3	1	-	4	70	20	10	-	-	100
4.	MEPE-204	Solid State DC Drives	3	1	-	4	70	20	10	-	-	100
5.	MEPE-205	Solid State AC Drives	3	1	-	4	70	20	10	-	-	100
6.	MEPE-206	Lab -III: Ad. Microprocessor Lab	-	-	6	6	-	-	-	90	60	150
7.	MEPE-207	Lab IV : Power Electronics Application to Power System Lab(Software Based)	-	-	6	6	-	-	-	90	60	150
		Total	15	5	12	32	350	100	50	180	120	800

L: Lecture- T: Tutorial- P: Practical