



Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal(M.P.)

Scheme of Examination

First Semester- Master of Technology/Master of Engineering

Power Electronics/Electrical Machines and Drives

S.No.	Subject Code	Subject Name	Periods per week			Credits	Maximum Marks (Theory Slot)			Maximum Marks (Practical Slot)		Total Marks
			L	T	P		End Sem. Exam.	Tests (Two)	Assignments /Quiz	End Sem. Practical/ Viva	Practical Record/ Assignment/Quiz /Presentation	
1.	MEPE-101	Advance Mathematics	3	1	-	4	70	20	10	-	-	100
2.	MEPE-102	Power Electronics Devices & Phase Controlled Circuits	3	1	-	4	70	20	10	-	-	100
3.	MEPE-103	Advanced Control System	3	1	-	4	70	20	10	-	-	100
4.	MEPE-104	Forced Commutation Circuits	3	1	-	4	70	20	10	-	-	100
5.	MEPE-105	Electric Drives	3	1	-	4	70	20	10	-	-	100
6.	MEPE-106	Lab-I (Power Elex Devices and Phase Controlled Circuits)	-	-	6	6	-	-	-	90	60	150
7.	MEPE-107	Lab-II (Software & Simulation)	-	-	6	6	-	-	-	90	60	150
		Total	15	5	12	32	350	100	50	180	120	800