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

## **Scheme of Examination**

## First Semester- M.E./M.Tech (High Voltage and Power System)

S.No.	Subject Code	Subject Name	Periods per week			Credits	Maximum Marks (Theory Slot)			Maximum Marks (Practical Slot)		Total Marks
			L	Т	P		End Sem. Exam.	Tests (Two)	Assign ments /Quiz	End Sem. Practical/ Viva	Practical Record/ Assignm ent/Quiz /Present ation	
1.	MEHP 101	Advanced Mathematics	3	1	-	4	70	20	10	-	-	100
2.	MEHP 102	Power System Dynamics Analysis and control	3	1	-	4	70	20	10	-	-	100
3.	MEHP 103	Advance Power System Protection Relay	3	1	-	4	70	20	10	-	-	100
4.	MEHP 104	HV DC Transmission	3	1	-	4	70	20	10	-	-	100
5.	MEHP 105	Generation & Measurement of High Voltage	3	1	-	4	70	20	10	-	-	100
6.	MEHP 106	Lab-I	-	-	6	6	-	-	-	90	60	150
7.	MEHP 107	Lab-II	-	-	6	6	-	-	-	90	60	150
		Total	15	5	12	32	350	100	50	180	120	800