



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

## Scheme of Examination

### First Semester- M.E./M.Tech (Power Systems and Automation) **Regular**

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.	MTPA 101	Advanced Mathematics	3	1	-	4	70	20	10	-	-	100
2.	MTPA 102	Power System Dynamics Analysis & Control	3	1	-	4	70	20	10	-	-	100
3.	MTPA 103	Advance Power System Protection Relays	3	1	-	4	70	20	10	-	-	100
4.	MTPA 104	Reliability Evolution of Power Systems	3	1	-	4	70	20	10	-	-	100
5.	MTPA 105	Power System Economics & Trading	3	1	-	4	70	20	10	-	-	100
6.	MTPA 106	Lab-I	-	-	6	6	-	-	-	90	60	150
7.	MTPA 107	Lab-II	-	-	6	6	-	-	-	90	60	150
		Total	15	5	12	32	350	100	50	180	120	800

**L: Lecture - T: Tutorial - P: Practical**

**w.e.f. July-2013**