



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

## Scheme of Examination

### Third Semester- Master of Engineering

( Heat Power Engg/ Heat Power and Thermal/Thermal Engg./ Thermal System and Dgn.)

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.	MMTP 301	Elective I	3	1	-	4	70	20	10	-	-	100
2.	MMTP 302	Elective II	3	1	-	4	70	20	10	-	-	100
3.	MMTP 303	Seminar	-	-	4	4	-	-	-	-	100	100
4.	MMTP 304	Dissertation Part- I (Literature Review/Problem Formulation/ Synopsis)	-	-	8	8	-	-	-	120	80	200
		Total	6	2	12	20	140	40	20	120	180	500

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

**w.e.f. July-2010**

#### **Elective I**

- A) Computer Aided Design of Thermal System**
- B) Engine System Modelling and Analysis**

#### **Elective II**

- A) Gas Flow Through Turbo Machines**
- B) Non Conventional Energy Sources**
- C) Pumps, Blowers and Compressors**