



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

## Scheme of Examination

(w.e.f. 2013-14)

### Fifth Semester- Master of Computer Application

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/Quiz/Assignment/Presentation	
1.	MCA 501	Data ware housing & Mining	3	1	-	4	70	20	10	-	-	100
2.	MCA 502	Unix & shell prog.	3	1	-	4	70	20	10	-	-	100
3.	MCA 503	Cloud Computing	3	1	-	4	70	20	10	-	-	100
4.	MCA 504	Elective II	3	1	-	4	70	20	10	-	-	100
5.	MCA 505	Elective III	3	1	-	4	70	20	10	-	-	100
6.	MCA 506	Minor Project -II	-	-	8	8	-	-	-	120	80	200
7.	MCA 507	Programming Lab in Cloud Computing	-	-	2	2	-	-	-	30	20	50
		Total	15	5	10	30	350	100	50	150	100	750

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

Elective II

- A) Modeling and Simulation
- B) Organization Behavior
- C) Soft Computing
- D) Networking Programming
- E) Dot net Technology

Elective III

- A) Distributed System
- B) Computer vision & Digital Image Processing
- C) Bio informatics
- C) Embedded System
- D) Network Security