



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

## Scheme of Examination

### Second Semester- M.E./ M.Tech Control System /Instrumentation and Control

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.	MEIC 201	Fuzzy Maths and Applications to Controllers	3	1	-	4	70	20	10	-	-	100
2.	MEIC 202	Optimal & Adaptive control	3	1	-	4	70	20	10	-	-	100
3.	MEIC 203	State Estimation and System Identification	3	1	-	4	70	20	10	-	-	100
4.	MEIC 204	Pattern Recognition	3	1	-	4	70	20	10	-	-	100
5.	MEIC 205	Advanced Controlled Systems	3	1	-	4	70	20	10	-	-	100
6.	MEIC 206	Lab-III Control Sys.)	-	-	6	6	-	-	-	90	60	150
7.	MEIC 207	Lab-IV (Application of Fuzzy to Controllers)	-	-	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-2010**