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

Scheme of Examination (w.e.f. 2020-21)

Second Semester- M.E./M.Tech *(Internet of Things)*

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.	MTIO 201	**IoT Architecture and Protocols**	3	1	-	4	70	20	10	-	-	100
2.	MTIO 202	**Security in IoT**	3	1	-	4	70	20	10	-	-	100
3.	MTIO 203	**Wireless Sensor Networks**	3	1	-	4	70	20	10	-	-	100
4.	MTIO 204	**Elective-II**	3	1	-	4	70	20	10	-	-	100
5.	MTIO 205	**Elective-III**	3	1	-	4	70	20	10	-	-	100
6.	MTIO 206	**Lab-III (201 and 202)**	-	-	6	6	-	-	-	90	60	150
7.	MTIO 207	**Lab-IV (203)**	-	-	6	6	-	-	-	90	60	150
		Total	15	5	12	32	350	100	50	180	120	800

Lecture -   T: Tutorial -   P: Practical

Elective-II   (Select any one from A/B/C)
 (A) Mobile Application Development   (B) Blockchain Technology   (C) Cloud and Fog Computing

Elective-III   (Select any one from A/B/C)
 (A) Python for IoT   (B) Big Data Analytics for IoT   (C) SDN and NFV for IoT