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

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

First Semester- M.E./M.Tech *(Artificial Intelligence & Machine Learning, CSE-Artificial Intelligence & Machine Learning)*

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.	MTAL 101	Data Structures & Algorithms	3	1	-	4	70	20	10	-	-	100
2.	MTAL 102	Advances in Operating System	3	1	-	4	70	20	10	-	-	100
3.	MTAL 103	Mathematics for Machine Learning	3	1	-	4	70	20	10	-	-	100
4.	MTAL 104	Machine Learning	3	1	-	4	70	20	10	-	-	100
5.	MTAL 105	Elective I	3	1	-	4	70	20	10	-	-	100
6.	MTAL 106	Lab-I (101 and 102)	-	-	6	6	-	-	-	90	60	150
7.	MTAL 107	Lab-II (104 and Elective I)	-	-	6	6	-	-	-	90	60	150
		Total	15	5	12	32	350	100	50	180	120	800

L: Lecture -   T: Tutorial -   P: Practical

Elective I :   (A) Programming System   (B) Data Engineering   (C) Database Engineering   (D) Artificial intelligence