Rajiv Gandhi ProudyogikiVishwavidyalaya, Bhopal
New Scheme of Examination as per AICTE Flexible Curricula

III Semester   **Bachelor of Technology (B.Tech) [Artificial Intelligence & Data Science]**

For batches admitted in July, 2020 (w.e.f. July, 2021)

S.No.	Subject Code	Category	Subject Name	Maximum Marks Allotted					Total Marks	Contact Hours per week			Total Credits
				Theory			Practical						
				End Sem.	Mid Sem. Exam.	Quiz/ Assignment	End Sem	Term work — Lab Work & Sessional		L	T	P	
1.	AD301	HSMC-3	Technical Communication	70	20	10	-	-	100	3	1	-	4
2.	AD302	DC-1	**Probability and Statistics for Data Science**	70	20	10	-	-	100	3	1	-	4
3.	AD303	DC-2	**Data Structures**	70	20	10	30	20	150	3	-	2	4
4.	AD304	DC-3	**Artificial Intelligence**	70	20	10	30	20	150	3	-	2	4
5.	AD305	DC-4	**Object Oriented Programming & Methodology**	70	20	10	30	20	150	3	-	2	4
6.	AD306	DLC-3	**Computer Workshop/ Introduction to python - I**	-	-	-	30	20	50	-	-	4	2
7.	BT107	DLC-1	**Evaluation of Internship-I** completed at I year level	-	-	-	-	50	50			4	2
8.	BT307	DLC-4	**Internship–II:90 hrs Internship based on using various softwares**	To be completed anytime during the Third/ fourth semester. Its evaluation/credit to be added in the fifth semester.									
			Total	**350**	**100**	**50**	**120**	**130**	**750**	**15**	**1**	**16**	**24**
9.	BT308	MC	**Indian Constitution**	Non-credit course									
	NC301		**NSS/NCC**										

*Students can earn additional credits from the University recognized MOOC courses.

1 Hr Lecture   1 Hr Tutorial   2 Hr Practical

1 Credit **1 Credit1 Credit**