Rajiv Gandhi ProudyogikiVishwavidyalaya, Bhopal
New Scheme of Examination as per AICTE Flexible Curricula
VI Semester　　　　Bachelor of Technology (B.Tech.) Artificial Intelligence and Data Science

(w.e.f. Jan, 2023)

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.	AD 601	DC	Deep Learning	70	20	10	30	20	150	2	1	2	4
2.	AD 602	DC	Computer Networks	70	20	10	30	20	150	2	1	2	4
3.	AD 603	DE	Departmental Elective	70	20	10	-	-	100	4	-	0	4
4.	AD 604	OE	Open Elective	70	20	10	-	-	100	4	-	0	4
5.	AD 605	D Lab	Departmental ElectiveLab	-	-	-	30	20	50	-	-	6	3
6.	AD 606	O/E Lab	Open Elective Lab	-	-	-	30	20	50	-	-	6	3
7.	AD 607	IN	Internship-III	To be completed anytime during Fifth/Sixth semester. Its evaluation/credit to be added in Seventh Semester.									
8.	AD 608	P	Minor Project II	-	-	-	-	50	50	-	-	4	2
9.	Additional Credits[#]		[#]Additional credits can be earned through successful completion of credit based MOOC's Courses available on SWAYAM platform (MHRD) at respective UG level.										
			Total	280	80	40	120	130	650	12	2	20	24

Departmental Elective	Open Electives
AD 603 (A)Data Mining & Warehousing	AD 604(A) Internet of Things
AD 603 (B) Digital Image Processing	AD 604(B) Block chain Technologies
AD 603 (C) Information Retrieval	AD 604 (C) Compiler Design

Open Electives can be offered to students of all branches **including AI&DS branch.** However, they can be offered to students of Non-AI&DS branches only if they have not taken any similar courses previously and have sufficient knowledge of pre-requisite courses (if any) of respective open electives subject.

1 Hr Lecture	1 Hr Tutorial	2 Hr Practical
1 Credit	1 Credit	1 Credit