

Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

Scheme of Examination as per AICTE Flexible Curricula

VI Semester Bachelor of Technology (B.Tech.) [CSE - Data Science/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			L	T	P	
				End Sem.	Mid Sem. Exam.	Quiz/ Assignment	End Sem	Term work Lab Work & Sessional					
1.	CD601	DC	Deep Learning	70	20	10	30	20	150	2	1	2	4
2.	CD602	DC	Computer Networks	70	20	10	30	20	150	2	1	2	4
3.	CD603	DE	Departmental Elective	70	20	10	-	-	100	4	-	0	4
4.	CD604	OE	Open Elective	70	20	10	-	-	100	4	-	0	4
5.	CD605	D Lab	DE Lab	-	-	-	30	20	50	-	-	6	3
6.	CD606	O/E Lab	OE Lab	-	-	-	30	20	50	-	-	6	3
7.	CD607	IN	Internship-III	To be completed anytime during Fifth/Sixth semester. Its evaluation/credit to be added in Seventh Semester.									
8.	CD608	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 Electives	Open Electives
CD 603 (A) Big Data Analytics	CD 604(A) Information Extraction and Retrieval
CD 603 (B) Data Acquisition	CD 604(B) Agile Software Development
CD 603 (C) Advanced Database Management Systems	CD 604 (C) Natural Language Processing

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