

Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

Scheme of Examination as per AICTE Flexible Curricula

VI Semester Bachelor of Technology (B.Tech.) [Computer Science and Engineering - Internet of Things and Cyber Security Including Block Chain Technology]

(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.	IS601	DC	Data Analytics in IOT and Blockchain	70	20	10	30	20	150	2	1	2	4
2.	IS602	DC	Web Technology	70	20	10	30	20	150	2	1	2	4
3.	IS603	DE	Departmental Elective	70	20	10	-	-	100	4	-	0	4
4.	IS604	OE	Open Elective	70	20	10	-	-	100	4	-	0	4
5.	IS605	D Lab	Departmental Elective Lab	-	-	-	30	20	50	-	-	6	3
6.	IS606	O/E Lab	Open Elective Lab	-	-	-	30	20	50	-	-	6	3
7.	IS607	IN	Internship-III	To be completed anytime during Fifth/Sixth semester. Its evaluation/credit to be added in Seventh Semester.									
8.	IS608	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
IS 603 (A) Cyber Security	IS 604(A) Cognitive IoT
IS 603 (B) Bitcoin&Cryptocurrency Technologies	IS 604(B) Theory of Computation
IS 603 (C) Industry Use Cases using Blockchain	IS 604(C) Wireless Sensor Networks