Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal
Scheme of Examination as per AICTE Flexible Curricula

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

(w.e.f. July, 2022)

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.	IS501	DC	Foundations of Block Chain Technology	70	20	10	30	20	150	3	-	2	4
2.	IS502	DC	Database Management Systems	70	20	10	30	20	150	3	-	2	4
3.	IS503	DE	Departmental Elective	70	20	10	-	-	100	3	1	-	4
4.	IS504	OE	Open Elective	70	20	10	-	-	100	3	-	-	3
5.	IS505	D Lab	Departmental Elective Lab	-	-	-	30	20	50	-	-	4	2
6.	IS506	O/E Lab	Open Elective Lab	-	-	-	30	20	50	-	-	4	2
7.	BT407	IN	Evaluation of Internship-II	-	-	-	-	100	100	-	-	6	3
8.		IN	Internship - III	To be completed anytime during Fifth/Sixth semester. Its evaluation/credit to be added in Seventh Semester.									
9.	IS508	P	Minor Project- I	-	-	-	-	50	50			4	2
10.	Additional Credits#		#Additional credits can be earned through successful completion of credit based MOOCs Courses available on SWAYAM platform (MHRD) at respective UG level.										
			Total	**280**	**80**	**40**	**120**	**230**	**750**	**12**	**1**	**22**	**24**

Departmental Electives	Open Electives
IS 503 (A) Security Assessment and Risk Analysis	IS 504 (A) Cyber Security Operations
IS 503 (B) Software Engineering	IS 504 (B) Digital Forensic
IS 503 (C) E-Commerce Security	IS 504 (C) Cyber Law & Emerging Jurisprudence