Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal
Scheme of Examination as per AICTE Flexible Curricula
IV Semester Bachelor of Technology (B.Tech.) [Computer Science and Engineering - Internet of Things and Cyber Security Including Block Chain Technology]
(For batches admitted in July, 2020 (w.e.f. Jan, 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.	**IS401**	BSC	**Probability, Statistics and Linear Algebra**	70	20	10	-	-	100	3	1	-	4
2.	**IS402**	DC	**Fundamentals of IoT**	70	20	10	30	20	150	4	0	2	5
3.	**IS403**	DC	**Operating Systems**	70	20	10	30	20	150	4	0	2	5
4.	**IS404**	DC	**Computer Organization & Architecture**	70	20	10	30	20	150	3	0	2	4
5.	**IS405**	DC	**Computer Networks**	70	20	10	30	20	150	3	0	2	4
6.	**IS406**	DLC*	**Java Lab**	-	-	-	30	20	50	-	-	4	2
7.	**BT407**	DLC	**Internship II: 90 hrs Internship based on using various softwares**	To be completed anytime during fourth semester. Its evaluation/credit to be added in fifth semester.									**3**
			Total	**350**	**100**	**50**	**150**	**100**	**750**	**17**	**1**	**12**	**24**
8.	**BT408**	MC	**Android Application Development**	**Audit course**									
9	**BT409I**	MC	**Indian Knowledge System**	**Audit course**									
	NC001		**NSS/NCC**										

*A minimum of 2 hours per week should be allotted for the Virtual Lab along with the slot fixed for the conventional lab classes.

MST: Minimum of two mid semester tests to be conducted.

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

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