

**Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal**  
**New Scheme of Examination as per AICTE Flexible Curricula**

**III Semester**

**Bachelor of Technology (B.Tech) [CSE-Cyber Security/ Cyber Security]**

**For batches admitted in July, 2020 (w.e.f. July, 2021)**

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.	CY301	HSMC-3	Technical Communication	70	20	10	-	-	100	3	1	-	4
2.	CY302	DC-1	Fundamentals of Cryptography	70	20	10	-	-	100	3	1	-	4
3.	CY303	DC-2	Data Structures	70	20	10	30	20	150	3	-	2	4
4.	CY304	DC-3	Digital Systems	70	20	10	30	20	150	3	-	2	4
5.	CY305	DC-4	Object Oriented Programming & Methodology	70	20	10	30	20	150	3	-	2	4
6.	CY306	DLC-3	Computer Workshop (Python Programming)	-	-	-	30	20	50	-	-	4	2
7.	BT107	DLC-1	Evaluation of Internship-I completed at I year level	-	-	-	-	50	50	-	-	4	2
8.	BT307	DLC-4	Internship-II:90 hrs Internship based on using various softwares	To be completed anytime during the Third/ fourth semester. Its evaluation/credit to be added in the fifth semester.									
			<b>Total</b>	<b>350</b>	<b>100</b>	<b>50</b>	<b>120</b>	<b>130</b>	<b>750</b>	<b>15</b>	<b>2</b>	<b>14</b>	<b>24</b>
9.	BT308	MC	Indian Constitution	Non-credit course									
	NC301		NSS/NCC										

\*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