

Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

Scheme of Examination as per AICTE Flexible Curricula

Bachelor of Technology (B.Tech.) [CSE-Cyber Security/ Cyber Security] (w.e.f. Jan. 2024)

VIII Semester

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.	CY 801	DC	Hardware Security	70	20	10	30	20	150	2	1	2	4
2.	CY 802	DE	Departmental Elective	70	20	10	-	-	100	3	1	-	4
3.	CY 803	OE	Open Elective	70	20	10	-	-	100	3	-	-	3
4.	CY 804	D/O/E Lab	D/O elective lab	-	--	-	30	20	50	-	-	6	3
5.	CY 805	P	Major Project-II	-	-	-	70	30	100	-	-	8	4
6.	Additional Credits [#]	<i>#Additional credits can be earned through successful completion of credit based MOOC's Courses available on SWAYAM platform (MHRD) at respective UG level.</i>											
Total				210	60	30	130	70	500	8	2	16	18

Departmental Electives	Open Electives
802 (A) Database Security	803(A) Mobile and Wireless Security
802 (B) Deep and Inforcement Learning	803(B) Financial crime, Motivations and Typologies
802 (C) Lightweight Cryptography	803(C) Human Computer Interaction

These Open Electives can be offered to students of all branches **including CSE-Cyber Security branch**. However, they can be offered to students of Non-CSE branches only if they have not taken any similar courses previously and have sufficient knowledge of pre-requisite courses (if any) of respective open electives subject.

* can be offered to students of all branches except CSE-Cyber security provided they have not taken any similar course previously and have sufficient knowledge of pre-requisite courses, if any.

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