

Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

New Scheme of Examination as per AICTE Flexible Curricula

Bachelor of Technology (B.Tech.) [CSE - IOT/IOT]

(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.	IO801	DC	Artificial Intelligence	70	20	10	30	20	150	2	1	2	4
2.	IO802	DE	Departmental Elective	70	20	10	-	-	150	3	1	-	4
3.	IO803	OE	Open Elective	70	20	10	-	-	100	3	-	-	3
4.	IO804	D/O/E Lab	Departmental Elective lab	-	-	-	30	20	50		-	6	3
5.	IO805	P	Major Project-II		-	-	70	30	100	-	-	8	4
6	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	210	60	30	130	70	500	8	2	16	18

Departmental Electives	Open Electives
802(A) IoT Applications	803(A) Game Theory with Engineering applications
802(B) Emerging areas in Blockchain	803(B) Image Processing and Computer Vision
802(C) Big Data	803(C) Energy Harvesting Technologies and Power Management for IoT Devices
802(D) Agile Software Development	803(D) Managing Innovation and Entrepreneurship