Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal
New Scheme of Examination as per AICTE Flexible Curricula
Bachelor of Technology (B.Tech.) [ROBOTICS & ARTIFICIAL INTELLIGENCE]
(w.e.f. July, 2023)

III Semester

.No.	Subject Code	Category	Subject Name	End Sem.	Mid Sem. Exam.	Quiz/ Assignment	End Sem	Lab Work & Sessional	Total Marks	L	T	P	Total Credits
				Maximum Marks Allotted						**Contact Hours per week**			
				Theory			**Practical**						
								Term work					
1.	BT301	BSC-5	**Mathematics-III**	70	20	10	-	-	100	3	1	-	**4**
2.	RA302	DC-1	**Strength of Materials**	70	20	10	-	-	100	3	1	-	**4**
3.	RA303N23	DC-2	**Data Structures**	70	20	10	30	20	150	3	-	2	**4**
4.	RA304N23	DC-3	**Theory of Machines and Mechanisms**	70	20	10	30	20	150	3	-	2	**4**
5.	RA305N23	DC-4	**Electronic Devices & Circuits**	70	20	10	30	20	150	3	-	2	**4**
6.	RA306N23	DLC-3	**Electronics Workshop**	-	-	-	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	**90 hrs Internship based on using various software's –Internship -II**	**To be completed anytime during Third/ fourth semester. Its evaluation/credit to be added in fifth semester.**									
			Total	**350**	**100**	**50**	**120**	**130**	**750**	**15**	**2**	**14**	**24**
9.	BT308	MC	**Indian Constitution**	**Non-credit course**									
	NC301		**NSS/NCC**										

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