

Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal
New Scheme of Examination as per AICTE Flexible Curricula
III Semester Bachelor of Technology (B.Tech.) (Robotics and Mechatronics)

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.	BT301	BSC-5	Mathematics-III	70	20	10	-	-	100	3	1	-	4
2.	RM-302	DC-1	Thermo fluid Engineering	70	20	10	-	-	100	3	1	-	4
3.	RM-303	DC-2	Kinematics of Machines	70	20	10	30	20	150	3	-	2	4
4.	RM-304	DC-3	Strength of Material	70	20	10	30	20	150	3	-	2	4
5.	RM-305	DC-4	Manufacturing Technology	70	20	10	30	20	150	3	-	2	4
6.	RM 306	DLC-3	Simulation and Modeling Lab	-	-	-	30	20	50	-	-	4	2
7.	BT107	DLC	Evaluation of Internship-I completed at I Year Level	-	-	-	-	50	50	-	-	4	2
8.	BT 307	DLC4	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		NCC/NSS										

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

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