

**Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal**  
**New Scheme of Examination as per AICTE Flexible Curricula**  
**Bachelor of Technology (B.Tech.) [Mechanical Engineering]**

**III Semester**

**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.	ME302	DC-1	Thermodynamics	70	20	10	-	-	100	3	1	-	4
3.	ME303	DC-2	Materials Technology	70	20	10	30	20	150	3	-	2	4
4.	ME304	DC-3	Strength of Material	70	20	10	30	20	150	3	-	2	4
5.	ME305	DC-4	Manufacturing Process	70	20	10	30	20	150	3	-	2	4
6.	ME306	DLC-3	Thermal Engg Lab	-	-	-	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.									
			<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