

**Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal**  
**Choice Based Credit System (CBCS)**  
**Scheme of Examination w.e.f.**  
**Bachelor of Engineering (Mechanical Engineering)**

**SEMESTER III**

S.No.	Subject Category	Subject Code	Subject Name	Maximum Marks Allotted									Hours/Week			Total Credits
				Theory						Practical			L	T	P	
				End Sem.	Minor I	Minor II	Quiz	Assignments	Tutorials/Problem Solving	End Sem	Lab Work	Viva Voce/Assignment				
1.	EAS	ES-220	Material Science	60	10	10	5	5	10	-	-	-	3	1	-	4
2.	DC	ME-221	Strength of Materials	60	10	10	5	5	10	10	20	20	2	1	2	4
3.	DC	ME-222	Theory of Machines & Mechanisms	60	10	10	5	5	10	10	20	20	2	1	2	4
4.	DC	ME-223	Thermodynamics	60	10	10	5	5	10	-	-	-	3	1	0	4
5.	DC	ME-224	Manufacturing Process	60	10	10	5	5	10	10	20	20	2	1	2	4
6.	HU	HU-220	Communication Skills	60	10	10	5	5	10	10	20	20	1	-	2	2
7.		HU-221	Idea Generation	-	-	-	-	-	-	-	-	50	-	-	4	2*
8.		HU-222	Learning Through Experts	-	-	-	-	-	-	-	-	-	0	2	0	2*
			<b>Total</b>	<b>360</b>	<b>60</b>	<b>60</b>	<b>30</b>	<b>30</b>	<b>60</b>	<b>40</b>	<b>80</b>	<b>130</b>	<b>13</b>	<b>7</b>	<b>12</b>	<b>26</b>

**L: Lecture      T: Tutorial      P: Practical**

**Note:**

- For 'Idea Generation', 'Learning through Experts', there will be no examination and credits will be awarded only on the basis of internal assessment.
- For Material Science, 60% content will be common to all disciplines and 40% content will be based on parent discipline.