

# **Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal**

**Semester V**

Credit Based Grading System (CBGS) w.e.f. July 2017

Scheme of Examination

Bachelor of Engineering, B.E. (Mechanical Engineering)

Subject wise distribution of marks and corresponding credits

**Scheme of Examination w.e.f. July-2017 Academic Session-2017-18**

S. No.	Subject Code	Subject Name & Title	Maximum Marks Allotted							Hours / week.			Total Credits	Remarks
			Theory			Practical			Total Marks					
			End Sem	Mid Sem. MST	Quiz, Assignment	End Sem.	Lab Work	Assignment /Quiz/Term paper		L	T	P		
1	<b>ME-5001</b>	Turbo Machinery	70	20	10	-	-	-	100	3	1	-	4	One credit refers to one hour teaching in theory, Tutorial and in practical.
2	<b>ME-5002</b>	Mechanical Measurement & Control	70	20	10	30	10	10	150	3	1	2	6	
3	<b>ME-5003</b>	Design of Machine Elements.	70	20	10	30	10	10	150	3	1	2	6	
4	<b>ME-5004</b>	Dynamics of Machines	70	20	10	30	10	10	150	3	1	2	6	
5	<b>ME-5005</b>	Elective-I	70	20	10	-	-	-	100	3	1	-	4	
6	<b>ME5006</b>	CAE lab	-	-	-	30	10	10	50	-	-	2	2	
7	<b>ME-5007</b>	Management Skill Development ** (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	<b>Total Marks</b>
8	<b>ME-5008</b>	Innovative Thinking** (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
			350	100	50	120	40	140	800	15	5	12	32	800

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

L: Lecture      T: Tutorial      P: Practical

\*\* OR any other subject as suggested by the respective BOS

<b>Department Elective-I (Four Subjects)</b>	
<b>S. No.</b>	<b>Subject Name</b>
<b>1</b>	<b>Entrepreneurship &amp; Management</b>
<b>2</b>	<b>Metrology &amp; Inspection</b>
<b>3</b>	<b>Engineering Economics &amp; Management</b>
<b>4</b>	<b>Mechatronics</b>