

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	ME-5001	Turbo Machinery	70	20	10	-	-	-	100	3	1	-	4	One credit refers to one hour teaching in theory, Tutorial and in practical.
2	ME-5002	Mechanical Measurement & Control	70	20	10	30	10	10	150	3	1	2	6	
3	ME-5003	Design of Machine Elements.	70	20	10	30	10	10	150	3	1	2	6	
4	ME-5004	Dynamics of Machines	70	20	10	30	10	10	150	3	1	2	6	
5	ME-5005	Elective-I	70	20	10	-	-	-	100	3	1	-	4	
6	ME5006	CAE lab	-	-	-	30	10	10	50	-	-	2	2	
7	ME-5007	Management Skill Development ** (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	Total Marks
8	ME-5008	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

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