Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

Semester VI

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

	Subject	Subject Name & Title		Maximum Marks Allotted									Total	Remarks
	Code			Theory			Practical			Hours / week.		Credits		
S.														
No.			End	Mid Sem.	Quiz,	End	Lab	Assignment/		L	T	P		
			Sem	MST	Assignment	Sem.	Work	Quiz/Term						in
					7 issignment	Belli.		paper						ach al.
1	ME-6001	Industrial Engineering	70	20	10	-	-	-	100	3	1	-	4	nour teaching practical.
2	ME-6002	Thermal Engineering and gas	70	20	10	30	10	10	150	3	1	2	6	hour 1 prac
		dynamics												hc n p
3	ME-6003	Heat & Mass Transfer	70	20	10	30	10	10	150	3	1	2	6	o one h and in
4	ME-6004	Metal Cutting & machine Tools	70	20	10	30	10	10	150	3	1	2	6	to t
5	ME-6005	Elective-II	70	20	10	-	-	-	100	3	1	-	4	refers t Tutorial
6	ME-6006	CFD/FEM/Scilab	-	-	-	30	10	10	50	-	-	2	2	refe utc
														· — ·
	ME-6007	Creativity and Entrepreneurship	-	-	-	-	-	50	50	-	-	2	2	One credit in theory, T
7		Development**												One o
		(Internal Assessment)												Q ë
8	ME-6008	Startup / Industrial Lectures **	-	-	-	-	-	50	50	-	-	2	2	Total Marks
		(Internal Assessment)												
			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 respective BOS

Departme	Department Elective-II (Four Subjects)					
S. No.	Subject Name					
1	Total Quality Management & Statistical Quality Control					
2	Finite Element Method					
3	Power Plant Engineering					
4	IPR (Intellectual Property Rights)					