

Rajiv Gandhi Proudhogiki Vishwavidyalaya, Bhopal

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

Scheme of Examination

Bachelor of Engineering B.E. (Chemical 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	CM-5001	Advance Chemical Engineering Thermodynamics	70	20	10	-	-	-	100	3	1	-	4	One credit refers to one hour teaching in theory, Tutorial and in practical.
2	CM-5002	Computational Methods in Chemical Engineering	70	20	10	30	10	10	150	3	1	2	6	
3	CM-5003	Mass Transfer-I	70	20	10	30	10	10	150	3	1	2	6	
4	CM-5004	Heat Transfer	70	20	10	30	10	10	150	3	1	2	6	
5	CM-5005	Elective-I	70	20	10	-	-	-	100	3	1	-	4	
6	CM-5006	Chemical Process Plant Simulation Lab – I	-	-	-	30	10	10	50	-	-	2	2	
7	CM-5007	Management Skill Development ** (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	Total Marks
8	CM-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	Organic Process Technology
2	Fertilizer Technology
3	Pulp & Paper Technology
4	Membrane Separation Technique