

Rajiv Gandhi Proudlyogiki Vishwavidyalaya, Bhopal

New Scheme of Examination as per AICTE Flexible Curricula

Bachelor of Technology (B.Tech.) Chemical Engineering

VII Semester

(w.e.f. July, 2020)

S.No.	Subject Code	Category	Subject Name	Maximum Marks Allotted					Total Marks	Contact Hours per week			Total Credits
				Theory			Practical			L	T	P	
				End Sem.	Mid Sem. Exam.	Quiz/ Assignment	End Sem	Term work Lab Work & Sessional					
1.	CM -701	DC	Process Equipment Design-II	70	20	10	30	20	150	2	1	2	4
2.	CM -702	DE	Departmental Elective	70	20	10	-	-	100	3	1	-	4
3.	CM -703	OE	Open Elective	70	20	10	-	-	100	3	0	0	3
4.	CM -704	D Lab	Energy Lab	-	--	-	30	20	50	-	-	6	3
5.	CM -705	O/E lab	Environmental Engineering Lab	-	-	-	30	20	50	-	-	6	3
6.	CM -706	P	Major Project-I	-	-	-	100	50	150	-	-	8	4
7.	CM -607		Evaluation of Internship -III	-	-	-	-	100	100	-	-	6	3
8.	Additional Credits [#]	#Additional credits can be earned through successful completion of credit based MOOC's Courses available on SWAYAM platform (MHRD) at respective UG level.											
			Total	210	60	30	190	210	700	8	2	28	24

Departmental Electives	Open Electives
702(A) Transport Phenomena	703(A) Environmental Engineering
702 (B) Bio-process Technology	703(B) Process Intensification
702 (C) Petroleum Refining Engineering	703(C) Non-conventional energy Sources

1 Hr Lecture	1 Hr Tutorial	2 Hr Practical
1 Credit	1 Credit	1 Credit