



Rajiv Gandhi Technological University, Bhopal (MP)
B.E. (CM) Chemical Engineering
 Revised syllabus and Scheme of Examination effective from July 2007

SIXTH SEMESTER

S. No	Course Category	Course Code (New)	Subject	Periods Per Week				Distribution of Marks				
				L	T	P	C	Theory	Practical	Internal Assessment		Total
										MST	TW	
1	DC 15	CM 601	Process Equipment Design I	3	1	0	4	100	-	20	-	120
2	DC 16	CM 602	Organic Process Technology	3	1	0	4	100	-	20	-	120
2	DC 17	CM 603	Mass Transfer II	3	1	2	6	100	50	20	30	200
3	DC 18	CM 604	Chemical Process Control	3	1	2	6	100	50	20	30	200
5	DC 19	CM 605	Chemical Reaction Engineering I	3	1	2	6	100	50	20	30	200
6	DC 20	CM 606	Chemical Process Plant Simulation-II	0	0	4	4	-	50	-	50	100
7	NECC-3	CM 607	Self Study	0	0	1	1	-	-	-	30	30
8	NECC-4	CM 608	Seminar/Group Discussion etc.	0	0	1	1	-	-	-	30	30
Total				15	5	12	32	500	200	100	200	1000

BS	Basic Sciences	HS	Humanity Sciences
DC	Department Core	DID	Department Inter Disciplinary
IT	Information Technology subjects	NECC	Non Exam Credit Course
MST	Mid Semester Test	TW	Term Work (Session/ Practical)
C	Credits	L	Lecture Hrs
P	Practical Hrs	T	Tutorial Hrs