

GOVERNMENT OF RAJASTHAN
BOARD OF TECHNICAL EDUCATION, RAJASTHAN, JODHPUR
 TEACHING AND EXAMINATION SCHEME FOR
Diploma II Year (CHEMICAL ENGINEERING)
SCHEME SESSION: 2011-2012 & ONWARDS

Code No.	Subjects	Distribution of Time				Distribution of Max. Marks/ Duration							Total Marks
		Hours per week				Board's Exam.				Sessionals			
		L	T	P	Tot	TH	Hrs.	PR	Hrs.	CT	TU	PR(S)	
*CH 201	Concepts of Heat Transfer	2	--	2	4	70	3	50	3	30	--	50	200
*CH 202	Mass Transfer	2	--	2	4	70	3	50	3	30	--	50	200
CH 203	Chemical Process Calculations	2	2/2	--	3	70	3	--	--	30	50	--	150
CH 204	Transport Phenomena	2	2/2	--	3	70	3	--	--	30	50	--	150
CH 205	Organic Chemistry	2	--	2	4	70	3	--	--	30	--	50	150
CH 206	Chemical Reaction Engg	2	2/2	--	3	70	3	--	--	30	50	--	150
CH 207	Hydyaucis	2	--	2	4	70	3	--	--	30	--	50	150
CH 208	Mechanical Operations	2	--	2	4	70	3	50	3	30	--	50	200
CH 209	General chemical Technology	2	2/2	--	3	70	3	--	--	30	50	--	150
*CH 210	C-Programming	2	--	2	4	70	3	--	--	30	--	50	150
Total		20	04	12	36	700		150		300	200	300	1650
Grand Total :												1650	

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| 1. L : Lecture | 5. PR : Marks for Board's Examination for Practicals |
| 2. T : Tutorial | 6. CT : Marks for Class Tests |
| 3. P : Practical | 7. TU : Marks for Tutorials |
| 4. TH : Marks for Board Examination for Theory | 8. PR(S) : Marks for Practical and Viva |

* CH 201/ 202 Same as PL 201 / 202

* CH 210 same in all branches except AR/CC/CE/CS/ EE /IT