

MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION, MUMBAI

TEACHING AND EXAMINATION SCHEME FOR POST S.S.C. DIPLOMA COURSES

COURSE NAME : CHEMICAL ENGINEERING

COURSE CODE : CH

DURATION OF COURSE : SIX SEMESTERS

WITH EFFECT FROM 2014 - 15

SEMESTER : SIXTH

DURATION : 16 WEEKS

PATTERN : FULL TIME

SCHEME :

SR. NO.	SUBJECT TITLE	Sub. Title Abbri..	SUBJECT CODE	TEACHING SCHEME			EXAMINATION SCHEME									
				TH	TU	PR	PAPER HRS	TH(1)		PR(4)		OR(8)		TW(9)		SW
								MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
1	Management			03	--	--	03	100	40	--	--	--	--	--	--	
2	Mass Transfer Operation			03	--	04	03	100	40	50#	20	-	-	25@	10	
3	Chemical Engineering Drawing			02	-	04	04	100	40	-	-	25#	10	25@	10	
4	Environment Technology			03	-	02	03	100	40	-	-	-	-	25@	10	
5	ELECTIVE (Any One)															
	Petro Chemical Technology			03	-	02	03	100	40	--	--	-	-	25@	10	50
	Alcohol Technology															
	Polymer Technology															
6	Process simulation			-	-	02	-	-	-	-	-	-	-	25@	10	
7	Project & Seminar			--	--	04	--	--	--	--	50#	20	50@	20		
TOTAL				14	00	18	-	500	-	50	-	75	-	175	-	50

STUDENT CONTACT HOURS PER WEEK **32 HRS**

THEORY AND PRACTICAL PERIODS OF 60 MINUTES EACH.

TOTAL MARKS: : **850** @ INTERNAL ASSESSMENT # EXTERNAL ASSESSMENT

ABBREVIATIONS: TH-THEORY, TU- TUTORIAL, PR-PRACTICAL, ,OR-ORAL, TW-TERMWORK, SW-SESSIONAL WORK

- **Conduct two class tests each of 25 marks for each theory subject. Sum of the total test marks of all subject are to be converted out of 50 marks as sessional work.**
- **Progressive Evaluation Is To Be Done By Subject Teacher As Per The Prevailing Curriculum Implementation And Assessment Norms**