

MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION , MUMBAI
TEACHING AND EXAMINATION SCHEME FOR POST S.S.C. DIPLOMA COURSES

COURSE NAME : DIPLOMA IN CHEMICAL ENGINEERING GROUP

COURSE CODE : CH

DURATION OF COURSE : SIX SEMESTERS

WITH EFFECT FROM 2008-09

SEMESTER : SIXTH

DUREATION : 16 WEEKS

FULL TIME / PART TIME : FULL TIME

SCHEME : C

SR. NO.	SUBJECT TITLE	SUBJECT CODE	TEACHING SCHEME			EXAMINATION SCHEME											
			TH	TU	PR	PAPER HRS	TH		TEST	TOTAL		PR		OR		TW	
							Max	Min		Max	Min	Max	Min	Max	Min		
1	Management Ø	9133	03	--	--	03	80	28	20	100	40	--	--	--	--	--	--
2	Mass Transfer Operation	9210	03	--	04	03	80	28	20	100	40	50#	20	--	--	25@	10
3	Chemical Engineering Drawing	--	02	--	04	--	--	--	--	--	--	--	--	50#	20	50@	20
4	Environmental Technology	9212	03	--	02	03	80	28	20	100	40	--	--	--	--	25@	10
5	Industrial Project	--	--	--	04	--	--	--	--	--	--	--	--	50#	20	50@	20
6	Process Simulation	--	--	--	02	--	--	--	--	--	--	--	--	--	--	25@	10
7	Professional Practice -VI	--	--	--	04	--	--	--	--	--	--	--	--	--	--	50@	20

ELECTIVE-I (Any One from the following)

8	Petrochemical Technology	9213	03	--	02	03	80	28	20	100	40	50@	20	--	--	--	--
8	Food Processing and Engineering	9214	03	--	02	03	80	28	20	100	40	50@	20	--	--	--	--
8	Sugar Technology	9215	03	--	02	03	80	28	20	100	40	50@	20	--	--	--	--
8	Bio Process Engineering	9216	03	--	02	03	80	28	20	100	40	50@	20	--	--	--	--
TOTAL			14	--	22	--	320	--	80	400	--	100	--	100	--	225	--

STUDENT CONTACT HOURS PER WEEK (FORMAL TEACHING) : **36 HRS.**

THEORY & PRACTICAL PERIODS OF 60 MINUTES EACH.

@ - INTERNAL ASSESSMENT, # - EXTERNAL ASSESSMENT , Ø – COMMON TO ALL CONVENTIONAL DIPLOMA.

TOTAL MARKS : 825

ABBREVIATIONS: TH – THEORY, TU – TUTORIAL, PR – PRACTICALS, OR –ORAL, TW – TERMWORK.

All practical, oral & term work assessment are to be done as per the prevailing norms for curriculum implementation & assessment.