

MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION, MUMBAI																
TEACHING AND EXAMINATION SCHEME FOR POST S.S.C. DIPLOMA COURSES																
COURSE NAME : ELECTRONICS / MECHANICAL/ CIVIL/ COMPUTER/ ELECTRICAL / CHEMICAL ENGINEERING GROUPS																
COURSE CODE : EJ/EN/ET/EX/EV/IC/IE/IS/MU/DE/ME/PG/PT/AE/CE/CS/CR/CO/CM/IF/EE/EP/CH/CT/PS/CD/ED/EI/CV/MH/FE/IU/MI																
DURATION OF COURSE: 6 SEMESTERS for EJ/EN/ET/EX/EV/IC/IE/IS/MU/DE/ME/PG/PT/AE/CE/CS/CR/CO/CM/IF/EE/EP/CH/CT/PS (8 SEMESTERS for CD / ED / EI / CV / MH / MI / FE / IU) WITH EFFECT FROM 2009 - 10																
SEMESTER : FIRST							DURATION : 16 WEEKS									
PATTERN : FULL TIME - SEMESTER							SCHEME : E									
SR. NO.	SUBJECT TITLE	Abbreviation	SUB CODE	TEACHING SCHEME			EXAMINATION SCHEME									
				TH	TU	PR	PAPER HRS	TH (1)		PR (4)		OR (8)		TW (9)		SW (16001)
								MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
1	Basic Physics	PHY	12001	03	--	02	03	100	40	50@	20	--	--	--	--	
2	Basic Chemistry	CHY	12002	03	--	02	03	100	40	50@	20	--	--	--	--	
3	Basic Mathematics	BMS	12003	04	01	--	03	100	40	--	--	--	--	--	--	
4	English	ENG	12004	03	--	02	03	100	40	--	--	--	--	25@	10	
5	Engineering Graphics	EGG	12005	02	--	04	--	--	--	50#	20	--	--	50@	20	
6	Computer Fundamentals	CMF	12006	--	--	04	--	--	--	50*#	20	--	--	25@	10	
7	Basic Workshop Practice (Civil Group)	WPC	12007	01	--	04	--	--	--	--	--	--	--	25@	10	50
	Basic Workshop Practice (Electrical Group)	WPE	12008	01	--	04	--	--	--	--	--	--	--	25@	10	
	Basic Workshop Practice (Electronics Group)	WPX	12009	01	--	04	--	--	--	--	--	--	--	25@	10	
	Basic Workshop Practice (Mechanical & Chemical Group)	WPM	12010	01	--	04	--	--	--	--	--	--	--	25@	10	
	Basic Workshop Practice (Computer Group)	WPI	12011	01	--	04	--	--	--	--	--	--	--	25@	10	
TOTAL				16	01	18	--	400	--	200	--	--	--	125	--	50

Student Contact Hours Per Week: **35 Hrs.**
Theory and practical periods of 60 minutes each.
 Total Marks : **775**
 @ Internal Assessment, # External Assessment, * On Line Examination, [] No Theory Examination.
 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 subjects is to be converted out of 50 marks as sessional work (SW).
- Progressive evaluation is to be done by subject teacher as per the prevailing curriculum implementation and assessment norms
- Code number for TH, PR, OR and TW are to be given as suffix 1, 4, 8, 9 respectively to the subject code as mentioned.