

 <b>MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION, MUMBAI</b> <b>TEACHING AND EXAMINATION SCHEME FOR POST S.S.C. DIPLOMA COURSES</b>																	
<b>COURSE NAME : MECHANICAL/CIVIL/CHEMICAL/COMPUTER/ELECTRONICS/ELECTRICAL ENGINEERING GROUPS</b>																	
<b>COURSE CODE : AE/CE/CH/CM/CO/CR/CS/ CW/DE/EE/EP/IF/EJ/EN/ET/ EV/ EX/IC/IE/IS/ME/MU/PG/PT/ PS /CD/CV/ED/EI/FE/IU/MH/MI</b>																	
<b>DURATION OF COURSE: 6 SEMESTERS for AE/CE/CH/CM/CO/CR/CS/CW/DE/EE/EP/IF/EJ/EN/ET/EV/EX/IC/IE/IS/ME/MU/PG/PT/PS (8 SEMESTERS for CD / CV / ED / EI / FE / IU / MH / MI) WITH EFFECT FROM 2012 - 13</b>																	
<b>SEMESTER : FIRST DURATION : 16 WEEKS</b>																	
<b>PATTERN : FULL TIME - SEMESTER SCHEME : G</b>																	
SR. NO	SUBJECT TITLE		Abbreviation	SUB CODE	TEACHING SCHEME			EXAMINATION SCHEME									SW (17100)
					TH	TU	PR	PAPER HRS	TH (1)		PR (4)		OR (8)		TW (9)		
									Max	Min	Max	Min	Max	Min	Max	Min	
1	English		ENG	17101	03	--	02	03	100	40	--	--	--	--	25@	10	
2*	Basic Science	Physics	EPH	17102	02	--	02	02	50	100	40	25@	50	20	--	--	
		Chemistry	ECH	17103	02	--	02	02	50		25@	--		--	--	--	
3	Basic Mathematics		BMS	17104	04	01	--	03	100	40	--	--	--	--	--	--	
4	Engineering Graphics		EGG	17001	02	--	04	--	--	--	50#	20	--	--	50@	20	
5	Computer Fundamentals		CMF	17002	01	--	04	--	--	--	50*#	20	--	--	25@	10	
6	Basic Workshop Practice (Civil Group)		WPC	17003	--	--	04	--	--	--	--	--	--	--	50@	20	
	Basic Workshop Practice (Electrical Group)		WPE	17004	--	--	04	--	--	--	--	--	--	--	50@	20	
	Basic Workshop Practice (Electronics Group)		WPX	17005	--	--	04	--	--	--	--	--	--	--	50@	20	
	Basic Workshop Practice (Mechanical & Chemical Group)		WPM	17006	--	--	04	--	--	--	--	--	--	--	50@	20	
	Basic Workshop Practice (Computer Group)		WPI	17007	--	--	04	--	--	--	--	--	--	--	50@	20	
<b>TOTAL</b>					<b>14</b>	<b>01</b>	<b>18</b>	<b>--</b>	<b>300</b>	<b>--</b>	<b>150</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>150</b>	<b>--</b>	<b>50</b>
<p>Student Contact Hours Per Week: <b>33 Hrs.</b>  <b>Theory and practical periods of 60 minutes each.</b>  <b>Total Marks : 650</b>  @ Internal Assessment, # External Assessment, * On Line Examination, <span style="background-color: #cccccc; padding: 2px;"> </span> No Theory Examination.  Abbreviations: TH-Theory, TU- Tutorial, PR-Practical, ,OR-Oral, TW- Term work, SW- Sessional Work</p> <ul style="list-style-type: none"> <li>➤ 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).</li> <li>➤ Progressive evaluation is to be done by subject teacher as per the prevailing curriculum implementation and assessment norms</li> <li>➤ 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.</li> </ul> <p>* Basic Science is divided into two parts- Basic Physics and Basic Chemistry. Theory examination of both parts as well as practical examination of both parts will be conducted on separate days. Sum of theory marks of both parts shall be considered for passing theory examination of Basic Science. Similarly it is also applicable to practical examination. It is mandatory to appear theory and practical examination of both parts. Remaining absent in any examination of any part will not be declared successful for that examination head.</p>																	