

 <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 : ELECTRONICS ENGINEERING GROUP</b>																			
<b>COURSE CODE : EJ/EN/ET/EX/IS/IC/DE/IE/MU/IU/ED/EI/EV</b>																			
<b>DURATION OF COURSE : 6 SEMESTERS for EJ/EN/ET/EX/IS/IC/DE/IE/MU ( 8 SEMESTERS for IU/ED/EI) WITH EFFECT FROM 2012-13</b>																			
<b>SEMESTER : SECOND DURATION : 16 WEEKS</b>																			
<b>FULL TIME / PART TIME : FULL TIME SCHEME : G</b>																			
SR. NO.	SUBJECT TITLE		Abbreviation	SUB CODE	TEACHING SCHEME			EXAMINATION SCHEME										SW (17200)	
					TH	TU	PR	PAPER HRS.	TH (1)		PR (4)		OR (8)		TW (9)				
									Max	Min	Max	Min	Max	Min	Max	Min			
1	Communication Skills \$		CMS	17201	02	--	02	03	100	40	--	--	25#	10	25@	10	50		
2*	Applied Science	Physics	APH	17210	02	--	02	02	50	100	40	25@	50	20	--	--		--	--
		Chemistry	ACH	17211	02	--	02	02	50		25@	--		--	--	--			
3	Elements of Electronics		EEX	17215	04	--	04	03	100	40	50#	20	--	--	25@	10			
4	Engineering Mathematics \$		EMS	17216	03	01	--	03	100	40	--	--	--	--	--	--			
5	Development of Life Skills \$		DLS	17010	01	--	02	--	--	--	--	--	25@	10	--	--			
6	Electronic Workshop		EEW	17014	--	--	04	---	--	--	---	--	--	--	50@	20			
<b>Total</b>					<b>14</b>	<b>01</b>	<b>16</b>	<b>--</b>	<b>400</b>	<b>--</b>	<b>100</b>	<b>--</b>	<b>50</b>	<b>--</b>	<b>100</b>	<b>--</b>	<b>50</b>		

Student Contact Hours Per Week: **31 Hrs.**  
**THEORY AND PRACTICAL PERIODS OF 60 MINUTES EACH.**  
Total Marks : **700**  
@ - Internal Assessment, # - External Assessment,   No Theory Examination, \$ - Common to all branches  
Abbreviations: TH-Theory, TU- Tutorial, PR-Practical, ,OR-Oral, TW- Term Work, 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
- Code number for TH, PR, OR, TW and SW are to be given as suffix 1, 4, 8, 9 respectively to the subject code.

\* Applied Science is divided into two parts- Applied Science (Physics) and Applied Science (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 Applied 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.