

**MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION , MUMBAI**

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

COURSE NAME : **ELECTRONICS ENGINEERING GROUP**

COURSE CODE : **EJ/EN/ET/ EX/ED/EI**

DURATION OF COURSE : **6 SEMESTERS FOR EJ/EN/ET/EX AND 8 SEMESTERS FOR ED/EI**

SEMESTER : **FOURTH (WITH EFFECT FROM 2007-08) (16 WEEKS DURATION)**

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	Applied Electronics	9064	03	--	02	3	80	28	20	100	40	50#	20	--	--	25@	10
2	Linear Integrated Circuits.	9070	03	--	02	3	80	28	20	100	40	--	--	25@	10	--	--
3	Digital Techniques & Micro processor	9071	03	--	02	3	80	28	20	100	40	50@	20	--	--	--	--
4	Electronic Instruments & Measurement	9072	03	--	02	3	80	28	20	100	40	--	--	--	--	25@	25@
5	Analog Communication	9073	02	--	02	3	80	28	20	100	40	--	--	--	--	25@	25@
6	Visual Basic	--	01	--	02	--	--	--	--	--	--	50@	20	--	--	--	--
7	Development of Life Skills II	--	01	--	02	--	--	--	--	--	--	--	--	25#	10	25@	10
8	Professional Practices IV	--	--	--	05	--	--	--	--	--	--	--	--	--	--	50@	20
<b>TOTAL</b>			<b>16</b>	<b>--</b>	<b>19</b>	<b>--</b>	<b>400</b>	<b>--</b>	<b>100</b>	<b>500</b>	<b>--</b>	<b>150</b>	<b>--</b>	<b>50</b>	<b>--</b>	<b>150</b>	<b>--</b>

STUDENT CONTACT HOURS PER WEEK(FORMAL TEACHING) : **35 HRS Theory and Practical periods of 60 minutes each**

@ - INTERNAL ASSESSMENT , # - EXTERNAL ASSESSMENT

**TOTAL MARKS – 850**

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

**All Practical, Orals and Term Work assessments are to be done as per the prevailing norms for implementation and assessments**