

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/IS/IE/IC/DE IU ED/EI**

DURATION OF COURSE : **6 SEMESTERS for EJ/EN/EX/ET/IE/IS/IC/DE/ AND 8 SEMESTERS FOR IU/ED/EI**

SEMESTER : **THIRD (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 Mathematics	9030	03	--	--	3	80	28	20	100	40	--	--	--	--	--	--
2	Basic Electronics	9034	04	--	02	3	80	28	20	100	40	50#	20	--	--	25@	10
3	Electrical Engineering	9039	04	--	02	3	80	28	20	100	40	--	--	--	--	25@	10
4	Principle of Digital Techniques	9040	03	--	02	3	80	28	20	100	40	--	--	--	--	25@	10
5	Industrial Measurement	9041	03	--	02	3	80	28	20	100	40	--	--	25#	10	25@	10
6	Programming in 'C'	--	01	--	02	--	--	--	--	--	--	50#	20	--	--	25@	10
7	Professional Practices III	--	--	--	05	--	--	--	--	--	--	--	--	--	--	50@	20
TOTAL			18	--	15	--	400	--	100	500	--	100	--	25	--	175	--

STUDENT CONTACT HOURS PER WEEK(FORMAL TEACHING) : **33HRS** : Theory and practical Periods of 60 minutes each.

@ - INTERNAL ASSESSMENT , # - EXTERNAL ASSESSMENT, *-ON LINE EXAMINATION

TOTAL MARKS – 800

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

All Practical , Orals & Term work assessment are to be done as per the prevailing curriculum implementation & assessment norms.