

MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION , MUMBAI
TEACHING AND EXAMINATION SCHEME FOR POST S.S.C. DIPLOMA COURSES

COURSE NAME : **ELECTRICAL ENGINEERING GROUP**

COURSE CODE : **EE/EP**

DURATION OF COURSE : **6 SEMESTERS**

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	Transmission & Distribution of Electric Power	9060	03	01	--	03	80	28	20	100	40	--	--	--	--	--	--
2	D. C. Machines & Transformers	9061	03	--	02	03	80	28	20	100	40	50#	20	--	--	25@	10
3	Instrumentation	9062	03	--	02	03	80	28	20	100	40	--	--	--	--	25@	10
4	Electrical Estimation & Costing	9063	02	01	02	03	80	28	20	100	40	--	--	25@	10	--	--
5	Applied Electronics	9064	03	--	02	03	80	28	20	100	40	50#	20	--	--	25@	10
6	Electrical Drawing		--	--	04	--	--	--	--	--	--	--	--	--	--	50@	20
7	Development of Life Skills-II		01	--	02	--	--	--	--	--	--	--	--	25#	10	25@	10
8	Professional Practices-IV		--	--	04	--	--	--	--	--	--	--	--	--	--	50@	20
TOTAL			15	02	18	--	400	--	100	500	--	100	--	50	--	200	--

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 – TERM WORK

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