

MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION , MUMBAI

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

COURSE NAME : **MECHANICAL ENGINEERING GROUP**

COURSE CODE : **ME/ MH**

DURATION OF COURSE : **6 SEMESTERS for ME / 8 SEMESTER for MH**

SEMESTER : **THIRD (WITH EFFECT FROM 2007-08) (SIXTEEN WEEKS DURATION)**

STUDY TIME / PART TIME: **FULL TIME** **SCHEME : C**

S. 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	Max	Min
1	Applied Mathematics Ø	9018	03	--	--	03	80	28	20	100	40	--	--	--	--	--	--
2	Mechanical Engineering Drawing Ø	9023	03	--	04	04	80	28	20	100	40	--	--	25#	10	25@	10
3	Strength Of Materials Ø	9024	03	--	02	03	80	28	20	100	40	--	--	--	--	25@	10
4	Mechanical Engineering Materials \$	9025	03	--	--	03	80	28	20	100	40	--	--	--	--	--	--
5	Electrical Engineering	9026	03	--	02	03	80	28	20	100	40	25@	10	--	--	--	--
6	Manufacturing Technology		02	--	04	--	--	--	--	--	--	50#	20	--	--	25@	10
7	Development of Life Skills- II Ø		01	--	02	--	--	--	--	--	--	--	--	25#	10	25@	10
8	Professional Practices - III \$		--	--	03	--	--	--	--	--	--	--	--	--	--	50@	20
TOTAL			18	--	17	--	400	--	100	500	--	75	--	50	--	150	--

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

Ø - INTERNAL ASSESSMENT , # - EXTERNAL ASSESSMENT , \$- Common to ME / PT, Ø – Common to ME / PT / AE / PG

TOTAL MARKS – 775

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

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