

 MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION, MUMBAI TEACHING AND EXAMINATION SCHEME FOR POST S.S.C. DIPLOMA COURSES																	
COURSE NAME : DIPLOMA IN MECHANICAL ENGINEERING																	
COURSE CODE : ME																	
DURATION OF COURSE : 6 SEMESTERS for ME and 8 SEMESTERS for MH/MI										WITH EFFECT FROM 2012-13							
SEMESTER : SIXTH										DURATION : 16 WEEKS							
PATTERN : FULL TIME - SEMESTER										SCHEME : G							
SR. NO	SUBJECT TITLE	Abbreviation	SUB CODE	TEACHING SCHEME			EXAMINATION SCHEME										SW (17600)
				TH	TU	PR	PAPER HRS.	TH (1)		PR (4)		OR (8)		TW (9)			
								Max	Min	Max	Min	Max	Min	Max	Min		
1	Management §	MAN	17601	03	--	--	03	100	40	--	--	--	--	--	--	--	50
2	Industrial Fluid Power	IFP	17608	04	--	02	03	100	40	--	--	25#	10	25@	10		
3	Production Engineering & Robotics β	PER	17609	04	--	--	03	100	40	--	--	--	--	--	--		
4	Design of Machine Elements	DME	17610	04	--	02	04	100	40	--	--	25#	10	25@	10		
5	Elective (Any One)																
	Renewable Energy Sources & Management	RES	17611	03	--	02	03	100	40	--	--	--	--	25@	10		
	Refrigeration & Air Conditioning	RAC	17612	03	--	02	03	100	40	--	--	--	--	25@	10		
6	Solid Modelling	SMO	17093	01	--	02	--	--	--	25#	10	--	--	25@	10		
7	Project β	PRO	17094	--	--	04	--	--	--	--	--	50#	20	50@	20		
8	Entrepreneurship Development β	EDE	17095	01	01	--	--	--	--	--	--	--	--	25@	10		
TOTAL				20	01	12	--	500	--	25	--	100	--	175	--	50	

Student Contact Hours Per Week: **33 Hrs.**
THEORY AND PRACTICAL PERIODS OF 60 MINUTES EACH.
Total Marks : **850**
@ - Internal Assessment, # - External Assessment, No Theory Examination, \$ - Common to all branches, #* - Online Examination, β - Common to AE, PG, PT, FG, FE
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 subjects is to be converted out of 50 marks as sessional work (SW).
- 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 are to be given as suffix 1, 4, 8, 9 respectively to the subject code.