

 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										WITH EFFECT FROM 2012-13							
SEMESTER : FIFTH										DURATION : 16 WEEKS							
PATTERN : FULL TIME - SEMESTER										SCHEME : G							
SR. NO	SUBJECT TITLE	Abbreviation	SUB CODE	TEACHING SCHEME			EXAMINATION SCHEME										SW (17500)
				TH	TU	PR	PAPER HRS.	TH (1)		PR (4)		OR (8)		TW (9)			
								Max	Min	Max	Min	Max	Min	Max	Min		
1	Automobile Engineering	AEN	17526	03	--	02	03	100	40	--	--	--	--	25@	10	50	
2	Advanced Manufacturing Processes β	AMP	17527	03	--	02	03	100	40	--	--	--	--	25@	10		
3	Measurement & Control β	MAC	17528	03	--	02	03	100	40	--	--	--	--	25@	10		
4	Power Engineering	PEN	17529	03	--	02	03	100	40	25#	10	--	--	25@	10		
5	Metrology and Quality Control β	MQC	17530	03	--	02	03	100	40	25#	10	--	--	25@	10		
6	Behavioural Science \$	BSC	17075	01	--	02	--	--	--	--	--	25#	10	25@	10		
7	CNC Machines β	CNC	17064	01	--	02	--	--	--	50#	20	--	--	25@	10		
8	Professional Practices - III / Industrial Training (Optional)** β	PPT	17065	--	--	03	--	--	--	--	--	--	--	50@	20		
TOTAL				17	--	17	--	500	--	100	--	25	--	225	--	50	
Student Contact Hours Per Week: 34 Hrs. THEORY AND PRACTICAL PERIODS OF 60 MINUTES EACH. Total Marks : 900 @ - Internal Assessment, # - External Assessment, No Theory Examination, \$ - Common to all branches, #* - Online Examination, β - Common to AE, PG, PT, MH, MI ** Students who have done Industrial Training of four week after fourth semester examination during summer vacation will be exempted from activities of Professional Practices-III of Fifth Semester as mentioned in the curriculum for Professional Practices II below and Assessment of Industrial Training will be done in fifth semester under Professional Practices-III Abbreviations: TH-Theory, TU- Tutorial, PR-Practical, OR-Oral, TW- Term Work, SW- Sessional Work <ul style="list-style-type: none"> ➤ 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. 																	