

 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 : AE / ME / PG / PT / MH / PS / FE / MI / MH																			
DURATION OF COURSE : 6 SEMESTERS for ME/PG/PT/AE/PS (8 SEMESTERS for MH/MI/FE) WITH EFFECT FROM 2012-13																			
SEMESTER : SECOND																			
DURATION : 16 WEEKS																			
PATTERN : FULL TIME - SEMESTER																			
SCHEME : G																			
SR. NO	SUBJECT TITLE		Abbreviation	SUB CODE	TEACHING SCHEME			EXAMINATION SCHEME									SW (17200)		
					TH	TU	PR	PAPER HRS.	TH (1)		PR (4)		OR (8)		TW (9)				
									Max	Min	Max	Min	Max	Min	Max	Min			
1	Communication Skills \$		CMS	17201	02	--	02	03	100	40	--	--	25#	10	25@	10	50		
2*	Applied Science	Physics	APH	17202	02	--	02	02	50	100	40	25@	50	20	--	--		--	--
		Chemistry	ACH	17203	02	--	02	02	50		25@	--		--	--	--			
3	Engineering Mechanics β		EGM	17204	03	01	02	03	100	40	--	--	--	--	25@	10			
4	Engineering Drawing		EDG	17205	01	--	04	04	100	40	--	--	--	--	50@	20			
5	Engineering Mathematics \$		EMS	17216	03	01	--	03	100	40	--	--	--	--	--	--			
6	Development of Life Skills \$		DLS	17010	01	--	02	--	--	--	--	--	25@	10	--	--			
7	Workshop Practice		WPC	17011	--	--	04	--	--	--	50#	20	--	--	50@	20			
TOTAL					14	02	18	--	500	--	100	--	50	--	150	--	50		
<p>Student Contact Hours Per Week: 34 Hrs.</p> <p>THEORY AND PRACTICAL PERIODS OF 60 MINUTES EACH.</p> <p>Total Marks : 850</p> <p>@ - Internal Assessment, # - External Assessment, No Theory Examination, \$ - Common to all branches, β – Common to CE, ME, EE and CH Groups</p> <p>Abbreviations: TH-Theory, TU- Tutorial, PR-Practical, OR-Oral, TW- Term Work, SW- Sessional Work</p> <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. <p>* Applied Science is divided into two parts - Applied Science (Physics) and Applied Science (Chemistry). Theory examination of both parts as well as practical examination of both parts will be conducted on separate days. Sum of theory marks of both parts shall be considered for passing theory examination of Applied Science. Similarly it is also applicable to practical examination. It is mandatory to appear theory and practical examination of both parts. Remaining absent in any examination of any part will not be declared successful for that examination head.</p>																			