

Maharashtra State Board Of Technical Education, Mumbai																										
Learning and Assessment Scheme Of Diploma Courses for Working Professionals																										
Programme Name							: Diploma In Mechanical Engineering (Working Professional)																			
Programme Code							: PME							With Effect From Academic Year							: 2024-25					
Duration of Programme							: 6 Semester																			
Semester							: Third							Scheme							: F					
Sr No	Course Title	Abbreviation	Course Type	Course Code	Diploma Awarding Course	Total IKS Hrs for Sem.	Learning Scheme					Credits	Assessment Scheme													
							Actual Contact Hrs./Week			Self Learning (Activity/ Assignment /Micro Project)	Notional Learning Hrs /Week		Paper Duration (hrs.)	Theory			Based on LL & TL				Based on Self Learning		Total Marks			
																	Practical									
							CL	TL	LL					FA-TH	SA-TH	Total		FA-PR		SA-PR		SLA				
																Max	Min	Max	Min	Max	Min	Max		Min		
(All Compulsory)																										
1	STRENGTH OF MATERIALS	SOM	DSC	313308	No	1	4		2		6	3	3	30	70	100	40	25	10	-	-	-	-	125		
2	THERMAL ENGINEERING	TEG	DSC	313310	No	0	3	-	2	1	6	3	3	30	70	100	40	25	10	25@	10	25	10	175		
3	PRODUCTION DRAWING	PDR	SEC	313311	No		2	-	4	2	8	4	4	30	70	100	40	25	10	25@	10	25	10	175		
4	BASIC ELECTRICAL AND ELECTRONICS	BEE	AEC	312020	No	0	2	-	4	-	6	3	-	-	-	-	50	20	50@	20	-	-	100			
Total						1	11	0	12	3		13		90	210	300		125		100		50		575		
Abbreviations : CL- Classroom Learning , TL- Tutorial Learning, LL-Laboratory Learning, FA - Formative Assessment,SA -Summative Assessment, IKS - Indian Knowledge System, SLA - Self Learning Assessment Legends : @ Internal Assessment, # External Assessment, *# On Line Examination , @\$ Internal Online Examination Note : 1. FA-TH represents average of two class tests of 30 marks each conducted during the semester. 2. If candidate is not securing minimum passing marks in FA-PR of any course then the candidate shall be declared as "Detained" in that semester. 3. If candidate is not securing minimum passing marks in SLA of any course then the candidate shall be declared as fail and will have to repeat and resubmit SLA work. 4. Notional Learning hours for the semester are (CL+LL+TL+SL)hrs.* 15 Weeks 5. 1 credit is equivalent to 30 Notional hrs. 6. * Self learning hours shall not be reflected in the Time Table. 7. * Self learning includes micro project / assignment / other activities. Course Category : Discipline Specific Course Core (DSC) , Discipline Specific Elective (DSE) , Value Education Course (VEC) , Intern./Apprenti./Project./Community (INP) , AbilityEnhancement Course (AEC) , Skill Enhancement Course (SEC) , GenericElective (GE)																										