

22-01-2026 11:03:47 PM

Maharashtra State Board Of Technical Education, Mumbai																								
Learning and Assessment Scheme for Post S.S.C Diploma Courses																								
Programme Name		: Diploma In Electrical Engineering / Electrical Power System																						
Programme Code		: EE / EP										With Effect From Academic Year : 2023-24												
Duration Of Programme		: 6 Semester										Duration					: 16 WEEKS							
Semester		: Second										NCrF Entry Level : 3.0					Scheme : K							
Sr No	Course Title	Abbreviation	Course Type	Course Code	Total IKS Hrs for Sem.	Learning Scheme				Self Learning (Activity/ Assignment /Micro Project)	Notional Learning Hrs /Week	Credits	Paper Duration (hrs.)	Assessment Scheme										Total Marks
						Actual Contact Hrs./Week			Theory					Based on LL & TL		Based on Self Learning		Total						
						CL	TL	LL											Practical					
														FA-TH	SA-TH	Total	FA-PR		SA-PR	SLA				
Max	Max	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min													
(All Compulsory)																								
1	APPLIED MATHEMATICS		AMS	AEC	312301	2	3	1	-	-	4	2	3	30	70	100	40	-	-	-	-	-	100	
2	APPLIED SCIENCE	APPLIED PHYSICS	ASC	DSC	312308	4	2	-	2	0	8	4	1.5	30	70*#	100	40	25	10	25@	10	-	-	200
		2					-	2	0	25								10	25@	10				
3	ELEMENTS OF ELECTRONICS		EOE	DSC	312309	-	4	-	4	2	10	5	3	30	70	100	40	25	10	25@	10	25	10	175
4	FUNDAMENTAL OF ELECTRICAL ENGINEERING		FEE	DSC	312310	-	4	-	4	2	10	5	3	30	70	100	40	25	10	25#	10	25	10	175
5	PROFESSIONAL COMMUNICATION		PCO	SEC	312002	-	-	-	2	-	2	1	-	-	-	-	-	25	10	25@	10	-	-	50
6	SOCIAL AND LIFE SKILLS		SFS	VEC	312003	-	-	-	-	2	2	1	-	-	-	-	-	-	-	-	-	50	20	50
7	BASIC MECHANICAL ENGINEERING		BME	SEC	312006	2	2	-	2	-	4	2	-	-	-	-	-	50	20	50@	20	-	-	100
Total						8	17	1	16	6		20		120	280	400		175		175		100	850	

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