

Maharashtra State Board Of Technical Education, Mumbai

Learning and Assessment Scheme for Post S.S.C Diploma Courses

Programme Name : Diploma In Civil Engineering / Civil & Rural Engineering / Construction Technology / Civil & Environmental Engineering

Programme Code : CE / CR / CS / LE 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								Based on Self Learning	Total Marks							
						Actual Contact Hrs./Week							Theory			Based on LL & TL		Practical											
						CL	TL	LL					FA-TH	SA-TH	Total	FA-PR	SA-PR	SLA											
						Max	Max	Max					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	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	ENGINEERING MECHANICS	EGM	DSC	312312	2	3	1	2	2	8	4	3	30	70	100	40	25	10	-	-	25	10	150	
4	BUILDING MATERIAL AND CONSTRUCTION	BMC	DSC	312338	1	3	-	2	3	8	4	3	30	70	100	40	25	10	-	-	25	10	150	
5	SURVEYING	SUY	SEC	312339	1	3	-	4	1	8	4	3	30	70	100	40	25	10	50#	20	25	10	200	
6	PROFESSIONAL COMMUNICATION	PCO	SEC	312002	-	-	-	2	-	2	1	-	-	-	-	-	25	10	25@	10	-	-	50	
7	SOCIAL AND LIFE SKILLS	SFS	VEC	312003	-	-	-	-	2	2	1	-	-	-	-	-	-	-	-	-	-	50	20	50
Total						10	16	2	14	8		20		150	350	500		150		125		125		900

Sr No	Course Title	Abbreviation	Course Type	Course Code	Total IKS Hrs for Sem.	Learning Scheme			Credits	Assessment Scheme								Total Marks		
						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		
						CL		TL	LL				FA-TH		SA-TH	Total	FA-PR	SA-PR	SLA	
						Max	Max	Max	Min				Max	Min	Max	Min	Max	Min		
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) ♦ For the course Applied Science - candidate will have to appear for pre-examination of both physics & chemistry. If absent in any one section (physics / chemistry) student will be declared as absent & fail for the course and marks will not be processed or carried forward.																				