

Maharashtra State Board Of Technical Education, Mumbai																							
Learning and Assessment Scheme for Post S.S.C Diploma Courses																							
Programme Name : Diploma In Civil Engineering																							
Programme Code : CE																							
Duration Of Programme : 6 Semester																							
Semester : Sixth																							
With Effect From Academic Year : 2023-24																							
Duration : 16 WEEKS																							
Scheme : K																							
Sr No	Course Title	Abbreviation	Course Type	Course Code	Total IKS Hrs for Sem.	Learning Scheme				Credits	Paper Duration (hrs.)	Assessment Scheme											
						Actual Contact Hrs./Week		Self Learning (Activity/ Assignment /Micro Project)	Notional Learning Hrs /Week			Theory		Based on LL & TL		Based on Self Learning							
						CL	TL					LL	EA-TH	SA-TH	Total	FA-PR	SA-PR	Max	Min	Max	Min		
(All Compulsory)																							
1	MANAGEMENT	MAN	AEC	315301	1	3	-	-	1	4	2	1.5	30	70*#	100	40	-	-	-	25	10	125	
2	CONTRACTS AND BILLING	CAB	DSC	316307	1	4	-	2	2	8	4	3	30	70	100	40	25	10	-	25	10	150	
3	DESIGN OF RCC AND STEEL STRUCTURES	DRS	DSC	316308	1	4	2	4	2	12	6	4	30	70	100	40	25	10	25#	10	25	10	175
4	MAINTENANCE AND REPAIRS OF STRUCTURES	MRS	DSC	316309	2	4	-	2	-	6	3	3	30	70	100	40	25	10	-	-	-	125	
5	CAPSTONE PROJECT	CPE	INP	316004	-	-	-	2	2	4	2	-	-	-	-	-	50	20	50#	20	50	20	150
ELECTIVE COURSE-II (Any - One)																							
	BUILDING SERVICES	BSE	DSE	316310	2	3	-	2	1	6	3	3	30	70	100	40	25	10	25#	10	25	10	175
6	EARTHQUAKE RESISTANT BUILDING	ERB	DSE	316311	-	3	-	2	1	6	3	3	30	70	100	40	25	10	25#	10	25	10	175
	SOLID WASTE MANAGEMENT	SWM	DSE	316312	2	3	-	2	1	6	3	3	30	70	100	40	25	10	25#	10	25	10	175
Total						7	18	2	12	8	20	3	150	350	500	500	150	100	150	50	20	150	900

Sr No	Course Title	Abbreviation	Course Type	Course Code	Total IKS Hrs for Sem.	Learning Scheme				Assessment Scheme												
						Actual Contact Hrs./Week	Self Learning (Activity/ Assignment /Micro Project)	Notional Learning Hrs /Week	Credits	Paper Duration (hrs.)	Theory				Based on LL & TL				Based on Self Learning			
											FA-TH		SA-TH		Total		Practical		Based on LL & TL		Based on Self Learning	
											Max	Min	Max	Min	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) , Ability Enhancement Course (AEC) , Skill Enhancement Course (SEC) , Generic Elective (GE)																						