

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										With Effect From Academic Year						: 2023-24			
Duration Of Programme						: 6 Semester										Duration						: 16 WEEKS			
Semester						: Sixth						NCrF Entry Level : 4.0						Scheme						: K	
Sr No	Course Title	Abbreviation	Course Type	Course Code	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				
						CL	TL	LL								Practical									
													FA-TH	SA-TH	Total	FA-PR		SA-PR				SLA			
																Max	Min	Max	Min			Max	Min		
																				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)																									
6	BUILDING SERVICES	BSE	DSE	316310	2	3	-	2	1	6	3	3	30	70	100	40	25	10	25#	10	25	10	175		
	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		150	350	500		150		100		150		900		

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						Actual Contact Hrs./Week			Self Learning (Activity/ Assignment /Micro Project)			Notional Learning Hrs /Week	Theory			Based on LL & TL				Based on Self Learning		
						Practical																
						CL	TL	LL					FA-TH	SA-TH	Total	FA-PR		SA-PR		SLA		
																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 :

- FA-TH represents average of two class tests of 30 marks each conducted during the semester.
- 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.
- 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.
- Notional Learning hours for the semester are (CL+LL+TL+SL)hrs.* 15 Weeks
- 1 credit is equivalent to 30 Notional hrs.
- * Self learning hours shall not be reflected in the Time Table.
- * 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)