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	: Third **NCrF Entry Level : 3.5**	**Scheme**	: K

Sr No	Course Title	Abbrevation	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
																	Practical						
						CL	TL	LL					FA-TH	SA-TH	Total		FA-PR		SA-PR		SLA		
													Max	Max	Max	Min	Max	Min	Max	Min	Max	Min	
(All Compulsory)																								
1	STRENGTH OF MATERIALS	SOM	DSC	313308	1	4	-	2	-	6	3	3	30	70	100	40	25	10	-	-	-	-	125
2	ADVANCED SURVEYING	ASU	SEC	313321	-	3	-	4	1	8	4	3	30	70	100	40	25	10	25#	10	25	10	175
3	CONCRETE TECHNOLOGY	CTE	DSC	313322	1	3	-	2	1	6	3	3	30	70	100	40	25	10	25#	10	25	10	175
4	HIGHWAY ENGINEERING	HEN	DSC	313323	1	3	-	2	1	6	3	3	30	70	100	40	25	10	-	-	25	10	150
5	ESSENCE OF INDIAN CONSTITUTION	EIC	VEC	313002	-	1	-	-	1	2	1	-	-	-	-	-	-	-	-	-	50	20	50
6	BUILDING PLANNING & DRAWING WITH CAD	BDC	SEC	313009	1	2	-	4	2	8	4	-	-	-	-	-	50	20	50#	20	25	10	125
7	CONSTRUCTION MANAGEMENT	CMA	DSC	313010	-	1	-	2	1	4	2	-	-	-	-	-	25	10	-	-	25	10	50
Total					**4**	**17**		**16**	**7**		**20**		**120**	**280**	**400**		**175**		**100**		**175**		**850**

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)