

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						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					FA-TH	SA-TH	Total	Practical				SLA				
																Max	Min	Max	Min	Max	Min		Max	Min
<b>(All Compulsory)</b>																								
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
		APPLIED CHEMISTRY					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	
<b>Total</b>					<b>10</b>	<b>16</b>	<b>2</b>	<b>14</b>	<b>8</b>		<b>20</b>		<b>150</b>	<b>350</b>	<b>500</b>		<b>150</b>		<b>125</b>		<b>125</b>		<b>900</b>	

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	Practical					SLA	
																FA-PR	SA-PR	SLA				
Max	Max	Max	Min	Max	Min	Max	Min	Max	Min													
<p><b>Abbreviations :</b> CL- Classroom Learning , TL- Tutorial Learning, LL-Laboratory Learning, FA - Formative Assessment,SA -Summative Assessment, IKS - Indian Knowledge System, SLA - Self Learning Assessment</p> <p><b>Legends :</b> @ Internal Assessment, # External Assessment, *# On Line Examination , @\$ Internal Online Examination</p> <p><b>Note :</b></p> <ol style="list-style-type: none"> <li>1. FA-TH represents average of two class tests of 30 marks each conducted during the semester.</li> <li>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.</li> <li>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.</li> <li>4. Notional Learning hours for the semester are (CL+LL+TL+SL)hrs.* 15 Weeks</li> <li>5. 1 credit is equivalent to 30 Notional hrs.</li> <li>6. * Self learning hours shall not be reflected in the Time Table.</li> <li>7. * Self learning includes micro project / assignment / other activities.</li> </ol> <p><b>Course Category :</b> 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)</p> <p><b>♦ For the course Applied Science - candidate will have to appear for pre-examination of both physics &amp; chemistry. If absent in any one section (physics / chemistry) student will be declared as absent &amp; fail for the course and marks will not be processed or carried forward.</b></p>																						