



Maharashtra State Board of Technical Education, Mumbai

Teaching and Examination Scheme for Post S.S.C. Diploma Courses

Program Name : Diploma in Civil Engineering / Diploma in Civil and Rural Engineering / Diploma in Construction Technology

Program Code : CE/CR/CS **With Effect From Academic Year: 2017 - 18**

Duration of Program : 6 Semesters

Duration : 16 Weeks

Semester : Sixth

Scheme - I

Semester : Sixth																					
S. N.	Course Title	Course Abbre viation	Course Code	Teaching Scheme			Credit (L+T+P)	Examination Scheme												Grand Total	
				L	T	P		Theory						Practical							
								ESE		PA		Total		ESE		PA		Total			
								Max Marks	Min Marks	Max Marks	Min Marks	Max Marks	Min Marks	Max Marks	Min Marks	Max Marks	Min Marks	Max Marks			
1	Management	MAN	22509	3	-	-	3	90 Min	70*#	28	30*	00	100	40	40	--	--	--	100		
2	Contracts and Accounts	CAA	22601	3	-	2	5	3	70	28	30*	00	100	40	25@	10	25	10	50	20	150
3	Maintenance and Repairs of Structures	MRS	22602	4	-	2	6	3	70	28	30*	00	100	40	25#	10	25	10	50	20	150
4	Emerging Trends in Civil Engineering	ETC	22603	3	-	-	3	90 Min	70*#	28	30*	00	100	40	--	--	--	--	--	--	100
Elective – II (Select Any One)																					
5	Building Services	BSE	22604	3	-	2	5	3	70	28	30*	00	100	40	25#	10	25	10	50	20	150
	Solid Waste Management	SWM	22605	3	-	2	5	3	70	28	30*	00	100	40	25#	10	25	10	50	20	150
	Earthquake Resistant Buildings	ERB	22606	3	-	2	5	3	70	28	30*	00	100	40	25#	10	25	10	50	20	150
	Advanced Design of Structures	ADE	22607	3	-	2	5	4	70	28	30*	00	100	40	25#	10	25	10	50	20	150
6	Capstone Project - Execution & Report Writing	CPE	22060	-	-	4	4	--	--	--	--	--	--	--	50#	20	50~	20	100	40	100
7	Construction Management	CMA	22061	1	-	2	3	--	--	--	--	--	--	--	25@	10	25~	10	50	20	50
8	Entrepreneuership Development	EDP	22032	2	-	2	4	--	--	--	--	--	--	--	50@	20	50~	20	100	20	100
Total				19	-	14	33	--	350	--	150	--	500	--	200	--	200	--	400	--	900

Student Contact Hours Per Week: **33 Hrs.**

Medium of Instruction: **English**

Theory and practical periods of 60 minutes each.

Total Marks : **900**

Abbreviations: ESE- End Semester Exam, PA- Progressive Assessment, L - Lectures, T - Tutorial, P - Practical

@ Internal Assessment, # External Assessment, *# On Line Examination, @^ Computer Based Assessment

* Under the theory PA, Out of 30 marks, 10 marks are for micro-project assessment to facilitate integration of COs and the remaining 20 marks is the average of 2 tests to be taken during the semester for the assessment of the cognitive domain LOs required for the attainment of the COs.

~ For the courses having ONLY Practical Examination, the PA marks Practical Part - with 60% weightage and Micro-Project Part with 40% weightage

➤ If Candidate not securing minimum marks for passing in the "PA" part of practical of any course of any semester then the candidate shall be declared as "Detained" for that semester.

