

MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION, MUMBAI

TEACHING AND EXAMINATION SCHEME FOR POST S.S.C. DIPLOMA COURSES

COURSE NAME : **COMPUTER ENGINEERING / COMPUTER TECHNOLOGY .**

COURSE CODE : **CO/CM/CD**

DURATION OF COURSE : **SIX SEMESTERS** for CO/CM and **8 SEMESTERS** for CD

YEAR / SEMESTER : **FIFTH SEMESTER** for CO/CM and **SIXTH SEMESTER** for CD (WITH EFFECT FROM 2008-09) (16 WEEKS DURATION)

FULL TIME / PART TIME : **FULL TIME** SCHEME **C**

SR. NO.	SUBJECT TITLE	SUBJECT CODE	TEACHING SCHEME			EXAMINATION SCHEME & MAXIMUM MARKS											
			TH	TU	PR	PAPER HRS	TH		TEST	TOTAL		PR		OR		TW	
							Max	Min		Max	Min	Max	Min	Max	Min		
1	Software Engineering	9112	03	--	--	03	80	28	20	100	40	--	--	--	--	--	--
2	Java Programming	9113	03	--	04	03	80	28	20	100	40	50#	20	--	--	25@	10
3	Computer Security	9114	03	--	--	03	80	28	20	100	40	--	--	--	--	--	--
4	Operating System	9115	03	--	02	03	80	28	20	100	40	-	-	--	--	25@	10
5	Network Management and Administration		02	--	04	--	--	--	--	--	--	--	--	25#	10	25@	10
6	Elective – I (Any One) Computer Technology																
	Data Base Management	9117	02	--	04	03	80	28	20	100	40	--	--	--	--	25@	10
	Multimedia and Animation Technique	9118	02	--	04	03	80	28	20	100	40	--	--	--	--	25@	10
	Elective – I (Any One) Computer Engineering																
	Advanced Microprocessor	9119	02	--	04	03	80	28	20	100	40	--	--	--	--	25@	10
	Windows Programming	9120	02	--	04	03	80	28	20	100	40	--	--	--	--	25@	10
7	Professional Practices V		--	--	05	--	--	--	--	--	--	--	--	--	--	50@	10
TOTAL			16	--	19	--	400	--	100	500	--	50	--	25	--	150	--

STUDENT CONTACT HOURS PER WEEK (FORMAL TEACHING) : **35 HRS.** Theory and Practical periods are of 60 minutes each

@ INTERNAL ASSESSMENT # EXTERNAL ASSESSMENT.

TOTAL MARKS: 725

ABBREVIATIONS: TH-THEORY,TU-TUTORIALS,PR-PRACTICAL, ,OR-ORAL,TW-TERMWORK.

All Practical, Orals and Term Work assessments are to be done as per the prevailing norms for implementation and assessments