

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 : **6 SEMESTERS for CO/CM and 8 SEMESTERS for CD**

YEAR / SEMESTER : **SIXTH SEMESTER for CO/CM and SEVENTH 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.	Management	9133	03	--	--	03	80	28	20	100	40	--	--	--	--	--	--
2.	Software Testing	9164	04	--	02	03	80	28	20	100	40			25@	10	--	--
3.	Advanced Java Programming	9165	03	--	04	03	80	28	20	100	40	50#	20	--	--	25@	10
4.	Elective – II for Computer Technology (Any One)																
	Object Oriented Modelling and Design	9166	02	--	04	03	80	28	20	100	40	--	--	25#	10	25@	10
	Advanced Web Technology	9167	02	--	04	03	80	28	20	100	40	--	--	25#	10	25@	10
	Elective II for Computer Engineering (Any One)																
	Embedded System	9168	02	--	04	03	80	28	20	100	40	--	--	25#	10	25@	10
	Systems Programming	9169	02	--	04	03	80	28	20	100	40	--	--	25#	10	25@	10
	Advanced Web Technology	9167	02	--	04	03	80	28	20	100	40	--	--	25#	10	25@	10
5.	Entrepreneurship Development		01	01	--	--	--	--	--	--	--	--	--	--	--	25@	10
6.	Industrial Project		--	--	06	--	--	--	--	--	--	--	--	50#	20	50@	20
7.	Professional Practices VI		--	--	05	--	--	--	--	--	--	--	--	--	--	50@	20
TOTAL			13	01	21	--	400	--	100	500	--	50	--	100	--	175	--

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

@ INTERNAL ASSESSMENT # EXTERNAL ASSESSMENT.

TOTAL MARKS: 825

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