

MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION, MUMBAI

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

COURSE NAME : DIPLOMA IN COMPUTER TECHNOLOGY

COURSE CODE : CM

DURATION OF COURSE : SIX SEMESTERS

WITH EFFECT FROM 2012 - 13

SEMESTER : SIXTH

DURATION : 16 WEEKS

PATTERN : FULL TIME

SCHEME : G

SR. NO.	SUBJECT TITLE	Sub. Title Abb.	SUBJECT CODE	TEACHING SCHEME			EXAMINATION SCHEME									
				TH	TU	PR	PAPER HRS	TH(1)		PR(4)		OR(8)		TW(9)		SW
								MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
1	Management			03	--	--	03	100	40	--	--	--	--	--	--	
2	Software Testing			03	--	02	03	100	40	--	--	--	--	25@	10	
3	Linux Programming			03	--	02	03	100	40	--	--	25#	10	25@	10	
4	Advanced Java Programming			04	--	04	03	100	40	50#	20	--	--	25@	10	
5	Elective a. Multimedia and Animation Technology b. Object Oriented Modeling and Design c. Advanced Database Management			03	--	02	03	100	40	--	--	--	--	25@	10	50
6	Entrepreneurship Development			01	01	--	--	--	--	--	--	--	--	25@	10	
7	Industrial Project			--	--	04	-	-	-	--	--	50#	20	50@	20	
TOTAL				17	01	14		500		50		75		175		50

STUDENT CONTACT HOURS PER WEEK: **32 HRS** THEORY AND PRACTICAL PERIODS OF 60 MINUTES EACH.

TOTAL MARKS: **850**

@ INTERNAL ASSESSMENT # EXTERNAL ASSESSMENT

ABBREVIATIONS: TH-THEORY, TU- TUTORIAL, PR-PRACTICAL, ,OR-ORAL, TW-TERMWORK, SW-SESSIONAL WORK

- **Conduct two class tests each of 25 marks for each theory subject. Sum of the total test marks of all subject are to be converted out of 50 marks as sessional work.**
- **Progressive Evaluation Is To Be Done By Subject Teacher As Per The Prevailing Curriculum Implementation And Assessment Norms**