MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION, MUMBAI TEACHING AND EXAMINATION SCHEME FOR POST S.S.C. DIPLOMA COURSES

COURSE NAME: CIVIL ENGINEERING GROUP

COURSE CODE: CE/CR/CS/CV

DURATION OF COURSE: SIX SEMESTERS WITH EFFECT FROM 2012 - 13

SEMESTER: FIFTH DURATION: 16 WEEKS

PATTERN: FULL TIME-SEMESTER SCHEME: G

| SR. NO. | SUBJECT TITLE | Sub. Title Abbri | SUB CODE | TEACHING SCHEME | | | EXAMINATION SCHEME | | | | | | | | | |
|------------|--------------------------|------------------------|-------------|--------------------|----|------|--------------------|-------|-----|-------|-----|-------|-----|-------|-----|----|
| | | | | ТН | TU | PR | PAPER HRS | TH(1) | | PR(4) | | OR(8) | | TW(9) | | SW |
| | | | | | | | | MAX | MIN | MAX | MIN | MAX | MIN | MAX | MIN | SW |
| 1 | Behavioral Science | | | 01 | | 02 | | | | - | - | 25# | 10 | 25@ | 10 | |
| 2 | Irrigation Engineering | | | 04 | | | 03 | 100 | 40 | | | | | | | |
| 3 | Estimating and Costing | | | 03 | | 04 | 04 | 100 | 40 | | | 25# | 10 | 25@ | 10 | |
| 4 | Design of Steel | | | 03 | | 02 | 04 | 100 | 40 | | | | | 50@ | 20 | 50 |
| | Structures | | | 03 | | 02 | 04 | 100 | | | | | | 30@ | 20 | |
| 5 | Public Health | | | 03 | | - 02 | 03 | 100 | 40 | 25# | 10 | | | 25@ | 10 | |
| | Engineering | | | 05 | | | | | | | | | | | | |
| 6 | Concrete Technology | | | 03 | | 02 | 03 | 100 | 40 | | | | | 25@ | 10 | |
| 7 | Entrepreneurship | | | 01 | 01 | | | | | | | | | 25@ | 10 | |
| | Development | | | 01 | 01 | | | | | | | | | | | |
| 7 | Professional Practices-V | | | | | 03 | | | - | | | | | 50@ | 20 | |
| | TOTAL 18 01 | | | | 01 | 15 | | 500 | | 25 | | 50 | | 225 | | 50 |

STUDENT CONTACT HOURS PER WEEK: 34 HRS

THEORY AND PRACTICAL PERIODS OF 60 MINUTES EACH.

TOTAL MARKS: **850** @ INTERNAL ASSESSMENT # EXTERNAL ASSESSMENT * ONLINE EXAMINATION 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