


|  MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION, MUMBAI TEACHING AND EXAMINATION SCHEME FOR POST S.S.C. DIPLOMA COURSES | | | | | | | | | | | | | | | | | |
|--|-------------------------------------|---------------|----------|-----------------|-----------|-----------|--------------------|------------|-----|---------------------------------|-----|--------|-----|------------|-----|-----|------------|
| COURSE NAME : ELECTRICAL ENGINEERING GROUP | | | | | | | | | | | | | | | | | |
| COURSE CODE : EE/EP | | | | | | | | | | | | | | | | | |
| DURATION OF COURSE : SIX SEMESTERS | | | | | | | | | | WITH EFFECT FROM 2012-13 | | | | | | | |
| SEMESTER : THIRD | | | | | | | | | | DURATION : 16 WEEKS | | | | | | | |
| FULL TIME / PART TIME : FULL TIME | | | | | | | | | | SCHEME : G | | | | | | | |
| SR. NO | SUBJECT TITLE | abbrevi ation | SUB CODE | TEACHING SCHEME | | | EXAMINATION SCHEME | | | | | | | | | | SW (17300) |
| | | | | TH | TU | PR | PAPER HRS. | TH (1) | | PR (4) | | OR (8) | | TW (9) | | | |
| | | | | | | | | | Max | Min | Max | Min | Max | Min | Max | Min | |
| 1 | Applied Mathematics \$ | AMS | 17301 | 03 | -- | -- | 03 | 100 | 40 | -- | -- | -- | -- | -- | -- | | |
| 2 | Basic Electronics (Electrical) | BEE | 17321 | 04 | -- | 02 | 03 | 100 | 40 | 25# | 10 | -- | -- | 25@ | 10 | 50 | |
| 3 | Electrical & Electronic Measurement | EEM | 17322 | 03 | -- | 02 | 03 | 100 | 40 | 50# | 20 | -- | -- | 25@ | 10 | | |
| 4 | Electrical Circuits and Networks | ECN | 17323 | 04 | 01 | 02 | 03 | 100 | 40 | 50# | 20 | -- | -- | 25@ | 10 | | |
| 5 | Electrical Power Generation | EPG | 17324 | 03 | -- | -- | 03 | 100 | 40 | -- | -- | -- | -- | -- | -- | | |
| 6 | Computer Programming | CPR | 17022 | -- | -- | 04 | -- | -- | -- | -- | -- | -- | -- | 25@ | 10 | | |
| 7 | Electrical Workshop | EWO | 17023 | -- | -- | 02 | -- | -- | -- | -- | -- | -- | -- | 25@ | 10 | | |
| 8 | Professional Practices-I | PPO | 17024 | -- | -- | 03 | -- | -- | -- | -- | -- | -- | -- | 50@ | 20 | | |
| Total | | | | 17 | 01 | 15 | -- | 500 | -- | 125 | -- | -- | -- | 175 | -- | | 50 |
| <p>Student Contact Hours Per Week: 33 Hrs. THEORY AND PRACTICAL PERIODS OF 60 MINUTES EACH. Total Marks : 850 @ - Internal Assessment, # External Assessment, No Theory Examination, \$ - Common to all branches</p> <p>Abbreviations: TH-Theory, TU- Tutorial, PR-Practical, OR-Oral, TW- Term Work, SW- Sessional Work</p> <ul style="list-style-type: none"> ➤ Conduct two class tests each of 25 marks for each theory subject. Sum of the total test marks of all subjects is to be converted out of 50 marks as sessional work (SW). ➤ Progressive evaluation is to be done by subject teacher as per the prevailing curriculum implementation and assessment norms ➤ Code number for TH, PR, OR, TW are to be given as suffix 1, 4, 8, 9 respectively to the subject code. | | | | | | | | | | | | | | | | | |