

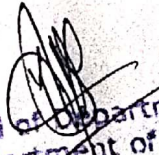
WITH EFFECT FROM THE ACADEMIC YEAR 2011 - 2012

SCHEME OF INSTRUCTION & EXAMINATION
B.E. II YEAR
ELECTRICAL & ELECTRONICS ENGINEERING

2014-2015

SEMESTER - I

| Sl. No. | Syllabus Ref. No. | SUBJECT | Scheme of Instruction | | Scheme of Examination | | |
|-------------------|-------------------|---|-----------------------|----------|-----------------------|---------------|-------------|
| | | | Periods per week | | Duration In Hours | Maximum Marks | |
| | | | L | D/P | | Univ. Exam | Sessi-onals |
| THEORY | | | | | | | |
| 1. | MT 201 | Mathematics-III | 4 | - | 3 | 75 | 25 |
| 2. | EE 201 | Electrical Circuits - I | 4 | - | 3 | 75 | 25 |
| 3. | CE 222 | Enviornmental Studies | 4 | - | 3 | 75 | 25 |
| 4. | EE 204 | Electrical Measurements and Instruments | 4 | - | 3 | 75 | 25 |
| 5. | EC 221 | Electronic Engg. - I | 4 | - | 3 | 75 | 25 |
| 6. | ME 223 | Principles of Mechanical Engineering | 4 | - | 3 | 75 | 25 |
| PRACTICALS | | | | | | | |
| 1. | EC 241 | Electronic Engg. Lab-I | - | 3 | 3 | 50 | 25 |
| 2. | EE 242 | Circuits & Measurements Lab. | - | 3 | 3 | 50 | 25 |
| TOTAL | | | 24 | 6 | - | 550 | 200 |


 Head of Department
 Department of EEE
 Methodist College of Engg & Tech.
 Abids, Hyderabad-500 001.

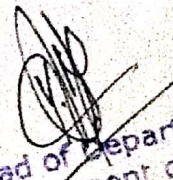
WITH EFFECT FROM THE ACADEMIC YEAR 2011 - 2012

SCHEME OF INSTRUCTION & EXAMINATION
B.E. II YEAR
ELECTRICAL & ELECTRONICS ENGINEERING

2014-2015

SEMESTER - II

| Sl. No. | Syllabus Ref. No. | SUBJECT | Scheme of Instruction | | Scheme of Examination | | |
|---------|-------------------|----------------------------|-----------------------|----------|-----------------------|---------------|-----------------|
| | | | Periods per week | | Duration In Hours | Maximum Marks | |
| | | | L | D/P | | Univ. Exam | Sessi- onals |
| | | THEORY | | | | | |
| 1. | EE 251 | Electrical Circuits - II | 4 | - | 3 | 75 | 25 |
| 2. | CE 223 | Solid Mechanics | 4 | - | 3 | 75 | 25 |
| 3. | EE 253 | Power Systems - I | 4 | - | 3 | 75 | 25 |
| 4. | EC 271 | Electronic Engineering-II | 4 | - | 3 | 75 | 25 |
| 5. | EE 252 | Electromagnetic Theory | 4 | - | 3 | 75 | 25 |
| 6. | EE 254 | Electrical Machinery - I | 4 | - | 3 | 75 | 25 |
| | | PRACTICALS | | | | | |
| 1. | EC 291 | Electronic Engg. Lab-II | - | 3 | 3 | 50 | 25 |
| 2. | ME 291 | Mechanical Technology Lab. | - | 3 | 3 | 50 | 25 |
| | | TOTAL | 24 | 6 | - | 550 | 200 |


 Head of Department
 Department of EEE
 Methodist College of Engg & Tech.
 Add: Hyderabad-500 001.