SCHEME OF INSTRUCTION & EXAMINATION

B.E. I - SEMESTER

(Civil Engineering, Computer Science & Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, and Electronics & Instrumentation Engineering) THE POR

| S. No | Course Code | Course Title | Scheme of Instructions (Contact Hrs/Wk) | | | Scheme of Examination | | | 12° |
|----------|----------------|--|---|---------|-----------|-----------------------|---------|--------------------|---------|
| | | | L | Т | Pr/Drg | CIÉ | SEE | Duration in Hrs | Credits |
| T | heory Course | us mond to maleys spirt. | e ni s | lan eli | bide End | oyle xh | into vi | nije c | 1 - |
| 1. | BS 101 MT | Engineering Mathematics I | -1310 | 1.10 | 0(12) | 30 | 70 | 13 | T 3 - |
| 2. | BS 102 PH | Engineering Physics I | 3 | .0 | 0., | 30 | 70 | .3 | 3 |
| 3. | BS 103 CH | Engineering Chemistry I | 3 | 0 | 3 600 | 30 | 70 | 3 | 3 |
| 4. | ES 104 CE | Engineering Mechanics I | -3 | 1 | 0 - | 30 | 70 | 3 | 3 |
| 5. | ES 105 CS | Computer Programming and Problem Solving | 3 | 0 | 0 | 30 | 70 | 3 | 3 |
| . 6. | MC 106 EG | Engineering:English | ·\3: | , O | 0:: | 30. | .70 | 3, | 3.51 |
| Pı | ractical / Lab | oratory Courses | n, Or | TR. 51 | 116 11171 | ali yuly | rs, Cir | 0.12,10 | nopid |
| 7. | BS 151 PH | Engineering Physics Lab I | 0 | 0 | 2 | 25 | 50 | 3 | 1 |
| 8. | BS 152 CH | Engineering Chemistry Lab I | 0 | 0 | 2 | 25 | 50 | 113- | rapu |
| 9. | ES 153 CE | Engineering Graphics I | ., 0 | .,0, | 2 x 2 | ²¹¹ 50°₹ | 1-50° | E 311 | 11211 |
| 10. | ES 154 CS | Computer Programming Lab | 0 | 0 | 2 | 25 | 50 | 3 | 1 |
| 11. | ES 155 ME | Engineering Workshop I | 0 | 0 | 2 | 25,78 | v 50) | 3,,, | tarlo j |
| 12. | MC 156 EG | Engineering English Lab | 0 | 0 | 2 | 25 | 50 | 3 | 1,11 |
| 3U (52 | ा अभूति अ ए | Total, | 18 | 2 | 14 | 355 | 720 | | 25 |

BS: Basic Sciences

ES: Engineering Sciences

MC: Mandatory Course

PC: Professional Course

HS: Humanities and Sciences

PE: Professional Elective

OE: Open Elective

CIE: Continuous Internal Evaluation

SEE: Semester End Examination(Univ.Exam)

L: Lectures T: Tutorials

Note: 1) Each contact hour is a Clock Hour

2) The practical class can be of two and half hour (clock hours) duration as per the requirement particular laboratory.

Read of the Department Department of Civil Engineering METHODIST COLLEGE OF ENGG. & TECH. King Koti Road, Abida, Hyderabad.

SCHEME OF INSTRUCTION & EXAMINATION B.E. II - SEMESTER (CIVIL ENGINEERING)

| S. No | Course Code | Course Title | Scheme of Instructions (Contact Hrs/Wk) | | | Scheme of Examination | | | lits | | |
|----------|--------------------------------|--|---|---|--------|--------------------------|-----|--------------------|---------|--|--|
| | | | L | T | Pr/Drg | CIE | SEE | Duration in Hrs | Credits | | |
| Т | Theory Courses | | | | | | | | | | |
| 1. | BS 201 MT | Engineering Mathematics II | 3 | 1 | 0 | 30 | 70 | 3 | 3 | | |
| 2. | BS 202 PH | Engineering Physics II | 3 | 0 | 0 | 30 | 70 | 3 | 3 | | |
| 3. | BS 203 CH | Engineering Chemistry II | 3 | 0 | 0 | 30 | 70 | 3 | 3 | | |
| 4. | HS 204 EG | Business Communication and Presentation Skills | 3 | 0 | 0 | 30 | 70 | 3 | 3 | | |
| 5. | ES 205 CE | Engineering Mechanics-II | 3 | 1 | 0 | 30 | 70 | 3 | 3 | | |
| Pr | Practical / Laboratory Courses | | | | | | | | | | |
| 6. | BS 251 PH | Engineering Physics Lab II | 0 | 0 | 2 | 25 | 50 | 3 | 1 | | |
| 7. | BS 252 CH | Engineering Chemistry Lab II | 0 | 0 | 2 | 25 | 50 | 3 | 1 | | |
| 8. | ES 930 CS | Computer Skills Lab | 0 | 0 | 2 | 25 | 50 | 3 | 1 | | |
| 9. | HS 253 EG | Communication Skills Lab | 0 | 0 | 2 | 25 | 50 | 3 | 1 | | |
| 10. | ES 254 CE | Engineering Graphics-II | 0 | 0 | 2x2 | 50 | 50 | 3 | 2 | | |
| 11. | PC 255 CE | Building Drwaing | 0 | 0 | 2x2 | 50 | 50 | 3 | 2 | | |
| | Fy43 | Total | 15 | 2 | 16 | 350 | 650 | | 23 | | |

BS: Basic Sciences PC: Professional Course ES: Engineering Sciences
HS: Humanities and Sciences

MC: Mandatory Course PE: Professional Elective

OE: Open Elective

CIE: Continuous Internal Evaluation

SEE: Semester End Examination (Univ.Exam)

L: Lectures T: Tutorials

Note: 1) Each contact hour is a Clock Hour

The practical class can be of two and half hour (clock hours) duration as per the requirement of a particular laboratory.

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Head of the Department
Department of Civil Engineering
METHODIST COLLEGE OF ENGG. & TS.
King Koti Road, Abids, Hydarabad.