



# Sri Satya Sai University of Technology & Medical Sciences, Sehore (M.P.)

## Scheme of Examination - CBCS Pattern

Academic Year 2017- 2018

Branch : Mechanical Engineering

(III Semester/II Year)

| S.No.        | Subject Code | Subject Name                      | Maximum Marks Theory Slot |            |                   | Maximum Marks (Practical Slot) |   | Periods/ hour/ week |          |           | Credits   | Total Marks |
|--------------|--------------|-----------------------------------|---------------------------|------------|-------------------|--------------------------------|---|---------------------|----------|-----------|-----------|-------------|
|              |              |                                   | End Sem. Exam.            | Mid Tests  | Assign-ments/Quiz | End Sem. Practical & Viva      | Practical Record /Assignment/ Quiz / Presentation | L                   | T        | P         |           |             |
| 1            | MTH - 301    | Computational Techniques          | 60                        | 30         | 10                | -                              | -   | 2                   | 1        | -         | 3         | 100         |
| 2            | MEC - 302    | Thermodynamics                    | 60                        | 30         | 10                | 30                             | 20  | 2                   | 1        | 2         | 4         | 150         |
| 3            | MEC - 303    | Machine Drawing & Design          | 60                        | 30         | 10                | 30                             | 20  | 2                   | 1        | 2         | 4         | 150         |
| 4            | MEC - 304    | Strength & Mechanics of Materials | 60                        | 30         | 10                | 30                             | 20  | 2                   | 1        | 2         | 4         | 150         |
| 5            | MEC - 305    | Production Technology             | 60                        | 30         | 10                | 30                             | 20  | 2                   | 1        | 2         | 4         | 150         |
| 6            | MEC - 306    | Programming Language in C         | 60                        | 30         | 10                | 30                             | 20  | 2                   | 1        | 2         | 4         | 150         |
| <b>TOTAL</b> |              |                                   | <b>360</b>                | <b>180</b> | <b>60</b>         | <b>150</b>                     | <b>100</b>  | <b>12</b>           | <b>6</b> | <b>10</b> | <b>23</b> | <b>850</b>  |

w.e.f July 2017