

SRI VASAVI ENGINEERING COLLEGE (AUTONOMOUS)



(Sponsored by Sri Vasavi Educational Society)
(Approved by AICTE, New Delhi & Permanently affiliated to JNTUK, Kakinada)
(Accredited by NAAC with 'A' Grade, Recognized by UGC under section 2(f) & 12(B))
Pedatadepalli, **TADEPALLIGUDEM – 534 101**. W.G.Dist. **(A.P)**

Date: 06/06/2018

COURSE STRUCTURE OF FIRST YEAR B.TECH (CE) (For 2018 - 2019 Admitted Batch)

I SEMESTER

| S.No | Course Code | Course Name | L | T | P | C |
|-------|-------------|--|----|---|----|------|
| 1 | V18ENT01 | English – I | 2 | - | - | MNC |
| 2 | V18MAT01 | Engineering Mathematics – I | 3 | 1 | - | 4 |
| 3 | V18CHT01 | Engineering Chemistry | 3 | 1 | - | 4 |
| 4 | V18CST01 | Programming in C for problem solving | 3 | - | - | 3 |
| 5 | V18MET01 | Engineering Graphics | 1 | - | 3 | 2.5 |
| 6 | V18ENL01 | English Communication Skills Lab – I | - | - | 2 | MNC |
| 7 | V18CSL01 | Programming lab in C for problem solving | - | - | 3 | 1.5 |
| 8 | V18CHL01 | Engineering Chemistry Lab | - | - | 3 | 1.5 |
| Total | | | 12 | 2 | 11 | 16.5 |

Total Contact Hours: 25
Total Credits: 16.5

II SEMESTER

| S.No | Course Code | Course Name | L | T | P | C |
|-------|-------------|--|----|---|----|------|
| 1 | V18ENT02 | English – II | 2 | - | - | 2 |
| 2 | V18MAT02 | Engineering Mathematics – II | 3 | 1 | - | 4 |
| 3 | V18PHT01 | Optics and Waves | 3 | 1 | - | 4 |
| 4 | V18MET03 | Engineering Mechanics | 3 | 1 | - | 4 |
| 5 | V18ENL02 | English Communication Skills Lab – II | - | - | 2 | 1 |
| 6 | V18CEL01 | Computer aided Civil Engineering Drawing Lab | - | - | 3 | 1.5 |
| 7 | V18PHL01 | Optics and Waves Lab | - | - | 3 | 1.5 |
| 8 | V18MEL01 | Engineering and IT Workshop | - | - | 3 | 1.5 |
| Total | | | 11 | 3 | 11 | 19.5 |

Total Contact Hours: 25
Total Credits: 19.5

Head of the Department
(Basic Sciences and Humanities)