

# 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 (ECE) (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	V18PHT02	Opto Electronics and Semi Conductors	3	1	-	4
4	VI8EET02	Basic Electrical Engineering	3	1	-	4
5	V18CHT02	Environmental Studies	3	-	-	MNC
6	V18ENL02	English Communication Skills Lab – II	-	-	2	1
7	V18EEL02	Basic Electrical Engineering Lab	-	-	3	1.5
8	V18PHL02	Opto Electronics and Semi Conductors Lab	-	-	3	1.5
9	VI8MELO1	Engineering and IT Workshop	-	-	3	1.5
Total			14	3	11	19.5

Total Contact Hours: 28  
Total Credits: 19.5

Head of the Department  
(Basic Sciences and Humanities)