



SRI SIDDHARTHA ACADEMY OF HIGHER EDUCATION
(DEEMED UNIVERSITY), **Accredited A⁺ Grade by NAAC**
SRI SIDDHARTHA INSTITUTE OF TECHNOLOGY
Maraluru, Kunigal road, TUMAKURU-572105
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
Accredited by NBA, New Delhi for 3 years (2023-2026)



Scheme and Syllabus for *M.Tech - Computer Applications in* *Industrial Drives*



Department of Electrical and Electronics Engineering

SRI SIDDHARTHA INSTITUTE OF TECHNOLOGY TUMAKURU 572105



CHOICE BASED CREDIT SYSTEM
(CBCS)
SCHEME OF TEACHING AND EXAMINATION FOR
M.Tech DEGREE COURSE

III SEMESTER M.Tech.(CAID)

III Semester M.Tech.(CAID)							Examination			
SI No.	Course Code		Course Title	Teaching dept.	Board of Exam.	Credits	CIE	SEE	Total Marks	Exam Hours
01	PC	24CAHS1	Internship	EE	EE	12	100		100	
02	PC	24CAIPW1	Project Work Phase-I	EE	EE	08	50		50	
Total						20	150		150	

Note:

- Internship: Report evaluation on Internship (50 Marks) Viva – Voce and Evaluation of Internship(50 Marks)
- Project Work Phase-I: Literature Survey/Visit Industry to finalize the project and presentation of the same (50 Marks)



CHOICE BASED CREDIT SYSTEM (CBCS)

SCHEME OF TEACHING AND EXAMINATION FOR M.Tech DEGREE COURSE

IV SEMESTER M.Tech.(CAID)

IV Semester M.Tech.(CAID)							Examination			
SI No.	Course Code		Course Title	Teaching dept.	Board of Exam.	Credits	CIE	SEE	Total Marks	Exam Hours
01	PC	24CAIPW2	Project Work Phase-II	EE	EE	20	100	200	300	3
Total						20				

Note:

Project Work Phase-II:

- 1. Presentation of the project work carried out for the first six weeks (50 Marks)**
- 2. Project work Seminar – II:**
Presentation of the project work carried out for the next eight weeks (50 Marks)
- 3. Project work evaluation taken up at the end of the IV semester.**
- 4. Report Evaluation:**
Average of the marks evaluated by internal and external examiners (125 Marks)
- 5. Viva- Voce:** Conducted and evaluated jointly by internal and external examiners (75 Marks)

Total Credits: 24+24+20+20=88