

CSE PULSE

JULY-AUGUST 2K23

Department of
Computer Science and Engineering



List of Contents

S. No	Contents
1	Editorial Board
2	Vision & Mission
3	About the Department
4	Salient Features of the Department
5	Faculty Achievements
6	Training and Placement Activities
7	Co and Extra Curricular Activities

Editorial Board

<u>Name</u>	<u>Designation</u>	<u>Role</u>	<u>Department</u>
Mr. K. Sairam	Asst. Professor	Chief Editor	CSE
Mrs. P. Shanthi Priya	Assoc. Professor	Editor	CSE
Mrs. S. Radhika	Asst. Professor	Editor	CSE
Mr. S. Naveen	Student	Coordinator	III-CSE
Ms. Vaishnavi	Student	Coordinator	III-IT
Mr. G. Sai Sathvik	Student	Coordinator	II-CSE
Mr. D. Omkara Krishna	Student	Coordinator	II-CSE (AIML)
Ms. P. Harshavardhini	Student	Coordinator	II-CSE (DS)
Ms. T. Harshitha	Student	Coordinator	II-IT

VISION & MISSION OF THE INSTITUTE**VISION**

To be a premier institution ensuring globally competent and ethically strong professionals.

MISSION

1. To provide higher education by refining the traditional methods of teaching to make globally competent professionals.
2. To impart quality education by providing the state of the art infrastructure and innovative research facilities.
3. To practice and promote high standards of professional ethics, transparency, and accountability.

VISION & MISSION OF THE DEPARTMENT**VISION**

To be a center of excellence for creative and innovative Computer Science and Engineering graduates with strong programming skills, research, and industry-ready for building value-based society.

MISSION

1. Imparting the quality technical education through an effective teaching – learning process for producing global competent IT professionals with moral values.
2. Providing the state of the art infrastructure and ICT for Continuous innovative learning and research.
3. Undertake collaboration & Internship with industry to produce industry-ready graduates.

ABOUT THE DEPARTMENT

The department of Computer Science and Engineering was established in the year 2009. The growth of the Department of Computer Science & Engineering is taking strides in strength and in facilities every year. The blooming department is headed by Dr. K. Rameshwaraiiah.

The Department is known for its reputed faculty having expertise in diverse fields. The students are primarily trained here to leverage computer software and hardware efficiently to provide them with a Bachelor's Degree in Computer Science. The students of the department actively participate in co-curricular and extra-curricular activities. Tech Samprathi is an informal association of students and faculty of CSE. It conducts various technical events to benefit students in academic and technical skills.

The teaching staff members are dedicated and determined to learn new things and never hesitate to give their best at all the times. Department has 6 computer centers for UG students and 1 Elite Research and Development center apart from labs provided for other branches. All the computers in computer centers are connected via LAN.

The Department is known for its eminent faculty having expertise in diverse fields. The students are primarily trained here to leverage computer software and hardware efficiently.

The main motto of the Department is to bridge the gap between industry and institution and produce industry required tailor-made engineers.

SALIENT FEATURES:

Intake

The growth of the Department is taking strides in strengths and facilities every year.

- The Department offers a four-year course of Bachelors Degree B.Tech in Computer Science and Engineering with an intake of 180 seats.
- The Department offers a four-year course of Bachelors Degree B. Tech. in CSE (Data Science) as an aligned course with an intake of 60 seats was established in the year 2021.
- The Department offers a four-year course for Bachelors Degree B. Tech. in CSE (Artificial Intelligence & Machine Learning) as an aligned course with an intake of 120 seats was established in the year 2021.

Accreditations

- The department is accredited by the National Board of Accreditation (NBA) in the years 2018 & 2021.

Infrastructure

Department tailors industry required computer professionals to bridge the technological gap between Academia and Industry. It instigates the latest innovations in the new era of the world of computer science and the faculty enthusiastically involves in imparting programming roots of various technologies. Computer science and engineering comprise a total of nine computer labs with more than 400 high-end systems with software recommended by JNTUH and AICTE. UG & PG students are enforced to practice all the lab sessions in a LINUX environment.

Faculty

The teaching staff members are dedicated and determined to learn new things and never hesitate to give their best at all times. The department contains more than 40 faculty members including Professors, Associate Professors, and Assistant Professors. In addition to teaching faculty, we have non-faculty and system administrators. Department has 9 computer centers for UG students and 1 Elite Research and Development center apart from labs provided for other branches. All the computers in computer centers are connected via LAN.

The teaching staff members are dedicated and determined to learn new Technologies, update their subject knowledge, and to give their best all the time. The department enforced association with professional societies like IEEE, CSI, ISTE, etc.

The department of CSE is having an academic alliance with ORACLE Academy, VM Ware, and DELL EMC.

FACULTY ACHIEVEMENTS

Journal & Conference

- Mrs. A. Prashanthi published paper ” **Supervised Machine Learning: Discriminative Learning Methods for Pattern Classification using HELM** ”,in ICIRCA, in August 2023

Books

- Dr. K. Srinivasa Babu, Dr. S. Sree Hari Raju, Mr. A Naveen published book on “**Introduction to Data Science**”, in South Asian Academic, ISBN: 978-93-92153-46-4.
- Mrs. A. Prashanthi published book on ” **Network Security strategies for robust and resilient security**”, by Indo-Continental Academic Publishers in August 2023.
- Mrs. A. Prashanthi published book on ” **Cloud Computing Demystified**”, by Well Tech International Publishers House in August, 2023.

Workshops / FDP's Attended

- Mrs. A. Prashanthi, has attended FDP on “**Data Science using R**” conducted by NITTTR, Chandigarh, from 17th - 21st July 2023.
- Mrs. A. Prashanthi, has attended FDP on “**Computer Vision using OpenCV**” conducted by NITTTR, Chandigarh, from 7th – 11th August 2023.
- Mrs. N SAMATHA, has attended FDP on “**Microsoft Power BI Data Analyst Associate**” conducted by ICT Academy, Hyderabad, from 01 Aug 2023 to 05 Aug 2023.
- Mrs. N SAMATHA, has attended FDP on “**Data Science with Python**” conducted by ICT Academy, Hyderabad, from 07 Aug 2023 to 01 Aug 2023.
- Mrs. V. RANI SAILAJA, has attended FDP on “**Cloud Infrastructure (aws)**” (in collaboration with Brainovision Solutions India Pvt. Ltd and AICTE, from 21st to 25th August 2023.
- Mr. M.PRANEETH KUMAR, has attended FDP on “**Data Science with Python**” conducted by ICT Academy, Hyderabad, from 07 Aug 2023 to 01 Aug 2023.
- Mrs. P. MANASA, has attended FDP on “**Data Science with Python**” conducted by ICT Academy, Hyderabad, from 07 Aug 2023 to 01 Aug 2023.
- Mr. P. SHIVA SHANKAR, has attended FDP on “**Microsoft Power BI Data Analyst Associate**” conducted by ICT Academy, Hyderabad, from 01 Aug 2023 to 05 Aug 2023.

- Mr. P. SHIVA SHANKAR, has attended FDP on **Cloud Computing: A Hands on Approach with AWS Cloud**” conducted by ICT Academy, Hyderabad, from 01 Aug 2023 to 05 Aug 2023.

TRAINING AND PLACEMENT ACTIVITIES

S.NO	ROLL NUMBER	NAME OF THE STUDENT	TITLE OF INTERNSHIP	NAME OF THE ORGANIZATION
1	207Z1A05A6	SONIA MITTA	SAP-BTP	SAT InfoTech Pvt. Ltd.
2	207Z1A0573	KANCHANAPALLY JACKSON	SAP-BTP	SAT InfoTech Pvt. Ltd.
3	207Z1A05H7	YASA KEERTHI	SAP-BTP	SAT InfoTech Pvt. Ltd.
4	207Z1A0553	GOGIREDDY REETHIKA REDDY	SAP-BTP	SAT InfoTech Pvt. Ltd.
5	207Z1A1236	PEDDITI ANNAPURNA REDDY	SAP-BTP	SAT InfoTech Pvt. Ltd.
6	207Z1A0523	BONTHALA SPANDANA	SAP-BTP	SAT InfoTech Pvt. Ltd.
7	207Z1A05D9	RASALA SHRITEJ	SAP-BTP	SAT InfoTech Pvt. Ltd.
8	207Z1A0551	GATHPA NIKITHA	SAP-BTP	SAT InfoTech Pvt. Ltd.
9	207Z1A0507	ANAGANDULA REVATHI	SAP-BTP	SAT InfoTech Pvt. Ltd.
10	207Z1A05C0	NOMULA VARSHITHA	SAP-BTP	SAT InfoTech Pvt. Ltd.
11	207Z1A05F5	SHESHADRI SAI CHARAN	SAP-BTP	SAT InfoTech Pvt. Ltd.
12	207Z1A05D7	RACHA NIHARIKA	SAP-BTP	SAT InfoTech Pvt. Ltd.
13	207Z1A05B9	N.SAI KIRAN	SAP-BTP	SAT InfoTech Pvt. Ltd.
14	207Z1A05G2	SUKANYA YERRABATI	SAP-BTP	SAT InfoTech Pvt. Ltd.
15	207Z1A05C2	PALABINDELA ABHILASH	SAP-BTP	SAT InfoTech Pvt. Ltd.
16	217Z5A0509	GANGASANI AJAY REDDY	SAP-BTP	SAT InfoTech Pvt. Ltd.
17	207Z1A0571	KAMPELLI DEVI SANKRUTHYA	SAP-BTP	SAT InfoTech Pvt. Ltd.
18	207Z1A0564	JATOTHU MANI CHAND NAYAK	SAP-BTP	SAT InfoTech Pvt. Ltd.
19	207Z1A0513	BALAGANI SANDILYA	SAP-BTP	SAT InfoTech Pvt. Ltd.
20	207Z1A0582	KONDAKINDHI SIRI	SAP-BTP	SAT InfoTech Pvt. Ltd.
21	207Z1A1248	VISWANADULA NIKIL	SAP-BTP	SAT InfoTech Pvt. Ltd.
22	207Z1A1225	KOTHA VENKATA HEMANTH	SAP-BTP	SAT InfoTech Pvt. Ltd.
23	207Z1A0585	KOTHA VENKATA SUMANTH	SAP-BTP	SAT InfoTech Pvt. Ltd.
24	207Z1A0559	HARI RAI	SAP-BTP	SAT InfoTech Pvt. Ltd.
25	207Z1A0560	JAI KISHAN GEHLOT	SAP-BTP	SAT InfoTech Pvt. Ltd.
26	207Z1A0580	K.SIDDHARTH REDDY	DEVOPS/AI	RRS Solutions
27	207Z1A0595	M.NAMRATHA	DEVOPS/AI	RRS Solutions
28	207Z1A0577	K.SADANA	TESTING	RRS Solutions
29	207Z1A05B0	M.SHRAVANI	TESTING	RRS Solutions
30	207Z1A1205	E.CHINMAYEE	FULL STACK DEVELOPER	RRS Solutions

STUDENTS WHO GOT OFFERS:

S.NO	ROLL NUMBER	NAME OF THE STUDENT	COMPANY	PHOTO
1	197Z1A05B3	Racherla Divya varma	C2S Technologies	
2	197Z1A0516	BADANAPALLY PRANAV	SAVANTIS	
3	197Z1A0521	BEZAWADA GEETA SREE	SAVANTIS	
4	197Z1A0532	CHILLUKAMARI RAMYA	SAVANTIS	
5	197Z1A0537	DANDOTHKAR SINDHUJA	SAVANTIS	
6	197Z1A0539	AKASH CHANDRA DASI	SAVANTIS	
7	197Z1A0540	DAVULURI ANKITHA	SAVANTIS	
8	197Z1A0543	DONALA SUCHARAN REDDY	SAVANTIS	
9	197Z1A0545	DUDDILLA VAISHNAVI	SAVANTIS	

10	197Z1A0557	GUMMALLA JAHNAVI	SAVANTIS	
11	197Z1A0558	H. MADAN MOHAN REDDY	SAVANTIS	
12	197Z1A0562	JAYANTH SRIVASTAV	SAVANTIS	
13	197Z1A0566	JOGU DIVYA	SAVANTIS	
14	197Z1A0571	KOTHA JAYASREE	SAVANTIS	
15	197Z1A0576	M.P. CHANIKYA	SAVANTIS	
16	197Z1A0577	MADDELA SREEJA	SAVANTIS	
17	197Z1A0580	M. SAI RISHITHA	SAVANTIS	
18	197Z1A0581	MALLELA SOHAN	SAVANTIS	
19	197Z1A0592	MOHIT SUBRAMANIAM	SAVANTIS	

20	197Z1A05A5	PALEPU REETHIKA	SAVANTIS	
21	197Z1A05A8	PEDDIREDDY BHUVANA SIRI	SAVANTIS	
22	197Z1A05A9	PINGILI SAI DIVYA	SAVANTIS	
23	197Z1A05B1	CHINTALA PRUDVI TEJA MOHAN	SAVANTIS	
24	197Z1A05B5	RAMIDI SATHWIK REDDY	SAVANTIS	
25	197Z1A05B7	RITHIK KUMAR	SAVANTIS	
26	197Z1A05C7	S. NIRANJAN REDDY	SAVANTIS	
27	197Z1A05C8	SUDUGU SHWETHA	SAVANTIS	
28	197Z1A05D1	TEGULLA AJAY GOUD	SAVANTIS	
29	197Z1A05D3	TEJA SAI SREEDHAR	SAVANTIS	

30	197Z1A05E0	SUDHANASU SRI SAI NALLAN CHAKRAVARTHULA	SAVANTIS	
31	197Z1A05E2	LAXMI PRASANNA DORNALA	SAVANTIS	
32	197Z1A05E3	K.RITHIKA	SAVANTIS	
33	197Z1A05E5	VK.GOUTHMI	SAVANTIS	
34	207Z5A0506	KASARLA RAMACHANDRA REDDY	SAVANTIS	

CO AND EXTRA CURRICULAR ACTIVITIES

❖ Chandrayaan

The college conducted an enlightening session on the Chandrayaan satellite launch, delving into the scientific marvels and national pride associated with India's advancements in space exploration.

Students actively participated and shared their knowledge with other students.



❖ IOT Workshop

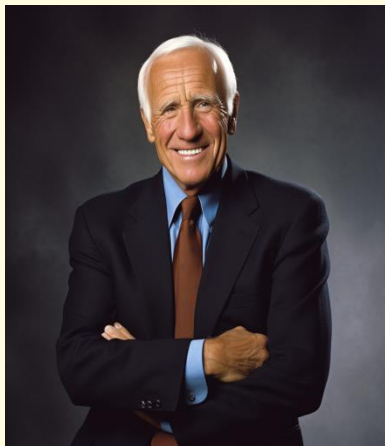
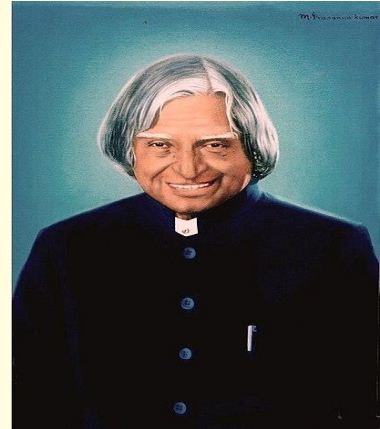
The college organized a workshop on IoT at the college, introducing students to the world of interconnected devices and practical applications in various fields."

The Resource person Head of Operations, TLC Group Mr. P. Surendra Babu took the session by influencing the students on IOT concepts in industry perceptive.



“The power of concentration is the only key to the treasure-house of knowledge.”

- A.P.J Abdul Kalam



“Discipline is the bridge between goals and accomplishment.”

- Jim Rohn

“Education is not just about gathering knowledge, but more so about learning how to think.”

- Sandeep Maheshwari



NALLA NARASIMHA REDDY

Education Society's Group of Institutions-Integrated Campus
Near Narapally, Chowdariguda (V), Korremula 'X' Road,
Ghatkesar (M), Medchal-Malkajgiri (D), Hyderabad -
(UGC AUTONOMOUS INSTITUTION)
500088, Telangana.

