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Editorial Board

<u>Name</u>	<u>Designation</u>	<u>Role</u>	<u>Department</u>
Mrs. P. ShanthiPriya	Assoc. Professor	Chief Editor	CSE
Mrs. S. Radhika	Asst. Professor	Editor	CSE
Mr. S. Naveen	Student	Coordinator	IV-CSE
Ms. Vaishnavi	Student	Coordinator	IV-IT
Mr. G. Sai Sathvik	Student	Coordinator	III-CSE

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 V.Rani Sailaja published patent ” IOT Based pocket projector ”,Published in Jan 2025.
- Mrs. Srivalli Revathi published patent ” IOT Based pocket projector ”,Published in Jan 2025.

Workshops / FDP's Attended

- V.Indrani , has attended FDP on “Exploring Iot and AI frontier ” conducted by HRDC IETE , from 45566.
- P.Haripriya , has attended FDP on “FDP on Software Engineering ” conducted by NPTEL-AICTE FDP , from 45566.
- M.Uma Devi , has attended FDP on “Data Analysis of Cyber Attacks through ML and Deep Learning ” conducted by NITTTR- Chandigarh , from Nov.2024.
- Ch. Srivalli Revathi , has attended FDP on “Data Analysis of Cyber Attacks through ML and Deep Learning ” conducted by NITTTR- Chandigarh , from Nov.2024.
- Mrs.P.Ashwini , has attended FDP on “Programming in Java ” conducted by NPTEL- AICTE , from 45566.
- V. Rani Sailaja , has attended FDP on “Data Analysis of Cyber Attacks through ML and Deep Learning ” conducted by NITTTR- Chandigarh , from Nov.2024.
- K Prathyusha , has attended FDP on “Data Analysis of Cyber Attacks through ML and Deep Learning ” conducted by NITTR- Sreenidhi Institute of Science and Technology,Hyderabad , from Nov.2024.
- V.Indrani , has attended FDP on “National institute of technical training and reserach ” conducted by Ministry of education(India) , from Nov.2024.

CO AND EXTRA CURRICULAR ACTIVITIES

INDUSTRIAL VISIT INFOSYS POCHARAM

As per the Department Academic Plan, II Year CSE students attended an industrial visit to Infosys, Pocharam, on 27th February 2025. A total of 91 students were accompanied by three faculty members who facilitated and guided the students during the visit.

Ms. Simran Thakwani, Associate from the ETA Department of Infosys, conducted a very informative session for the students. She provided a brief introduction to Infosys and its various departments. She motivated the students to identify their areas of interest and guided them to focus on emerging technologies like Machine Learning and IoT, emphasizing the importance of developing strong coding skills essential for the current software market.

Later, Mr. Nivas, Head of Soft Skills - Campus Connect, explained the role of LinkedIn in shaping students' professional networks. He also provided insights into the Infosys Springboard Process, offering valuable guidance on resume building and highlighting the key skills companies expect from fresh graduates. Additionally, members of the Technical Team interacted with the students, providing an overview of UI (User Interface) concepts.

The session concluded with an interactive Q&A session, where students actively posed questions related to current in-demand technologies and market trends. Ms. Thakwani addressed all their queries, providing clear insights into the evolving IT landscape and helping students gain a better understanding of career prospects in the industry.

Student Feedback:

The students had a very positive experience during their visit to Infosys, supported by a cooperative coordinator. Most of the students expressed interest in seeing a demonstration of the industry workflow and suggested that more domain-specific industrial visits be arranged for future batches.

Through this visit, students gained valuable insights into current market trends, emerging technologies, placement selection criteria, and best practices followed at Infosys for project execution.

Action Taken:

The students were exposed to the real-time working processes at Infosys and the technologies currently used in the industry. Based on the students' feedback, the Program Assessment Committee (PAC) has decided to organize more domain-specific industrial visits and workshops focused on emerging and trending technologies.

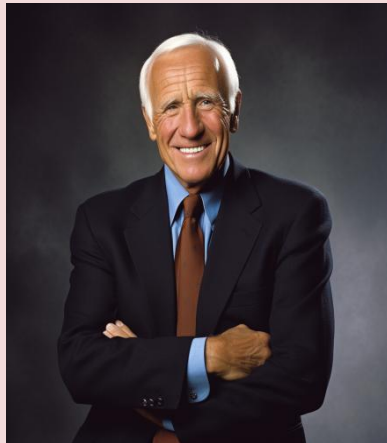
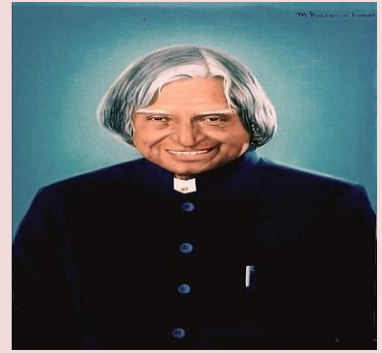


NPTEL CERTIFICATIONS

Name of the Faculty	Name of the SWAYAM / NPTEL course	Organized	Date(s)
vemula satish	Database management systems	IIT Kharagpur	Jan-25
S.Radhika	Database management systems	IIT Kharagpur	Feb-25
P.Ashwini	Database management systems	IIT Kharagpur	Mar-25
Dr. S. Sree Hari Raju	Python for Data Science	IIT Madras	Apr-25

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**

