



Department of  
**Computer Science  
and Engineering**

## **Inside the issue**

- About the department
- Department Activity
- Technical Activity
- Student Achievement and Milestone

## **Editorial Board**

### **Faculty Members**

Mrs. Sangeetha C - AP/CSE  
Mrs. Kanimozhi A - AP/CSE

### **Students**

Pooja R - II CSE  
Rohithkumar M - II CSE  
Harini M - III CSE  
Rishikesh S - III CSE  
Kaniska M P - IV CSE

## **ABOUT THE DEPARTMENT**

The Department of Computer Science and Engineering (CSE) blossomed in the year 2007 with an intake of 60 students. The department is equipped with a team of well qualified and experienced faculty to improve and enrich the knowledge of the student community. The department has excellent computing facilities which includes Intel® Core™ i9 processor with 16 GB RAM, scanners, high end servers, laser printers etc. with round the clock internet connectivity at the speed of 150 mbps. The theoretical knowledge of students is augmented with hands on training that enable them to assemble computers, interface with peripheral devices and troubleshoot. The department is committed to developing quality computer engineers and strives for excellence. The department has signed MOUs with companies such as Oracle, IBM and Cisco. The objective of these MOUs is to bridge the gap between academia and industry. Every year the industry recognizes the departments outstanding students by giving the "Best Student" and "Best Project" awards.

### **Vision of the Department:**

1. To develop competent and responsible Engineers to meet the current challenges of modern computing industries.

### **Mission of the Department:**

1. To build competencies in advanced computing technologies through project-based learning.
2. To collaborate with industries for research projects and consultancy.
3. To inculcate the spirit of teamwork, innovation, and entrepreneurship among the students.

## PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

- PEO1:** Apply their technical competence in computer science to solve real world problems, with technical and people leadership
- PEO2:** Conduct cutting edge research and develop solutions on problems of social relevance.
- PEO3:** Work in a business environment, exhibiting team skills, work ethics, adaptability and lifelong learning

## PROGRAM SPECIFIC OUTCOMES (PSOs) PROGRAM

- PSO1:** Exhibit design and programming skills to build and automate business solutions using cutting edge technologies.
- PSO2:** Strong theoretical foundation leading to excellence and excitement towards research, to provide elegant solutions to complex problems.
- PSO3:** Ability to work effectively with various engineering fields as a team to design, build and develop system applications.

## Department Activity

### 1. Association inaugural: Department of Computer Science and Engineering

The **Department of Computer Science and Engineering** hosted its Association Inaugural on **October 3, 2024**. The event was graced by the presence of **Mr. V. Muralitharan**, Assistant Business Development Manager at GUVI Geek Networks, IITM Research Park, Chennai, as the Chief Guest.

**Mr. R. Rajkumar**, Head of the Department, introduced the **association office bearers**, followed by a detailed introduction of the resource person by **Mr. Surya V**, Secretary of the CSE Association.

In his insightful lecture on "**Road Maps for IT Jobs**", the Chief Guest, Mr. Muralitharan, provided valuable guidance on:

- **Industry expectations** and the evolving needs of the IT sector.
- **Job opportunities** and their significance in various domains.
- The importance of **certification courses** for career growth.
- Strategies for building a **successful career**, including tips on selecting the right domain.



## 2. Best college-level project

Project Expo on October 25, 2024, showcasing over 200 innovative student projects across various disciplines. The event attracted 1000+ enthusiastic students from schools and colleges in the region, making it a hub of creativity and innovation!

Mr. Jothimurugan, Headmaster, Chettinad Rani Meyammai Higher Secondary School had kindly consented to inaugurate the expo and extended his best wishes for the event. A distinguished jury panel of university professors and tech experts evaluated the projects, with the top performers receiving cash prizes and certificates. **The First Prize and trophy** for the best college-level project were awarded to **the Computer Science Engineering team!**



## 3. Prestigious recognition and cash prize for Tamilnadu Top 20 teams.

Our college team has achieved a significant milestone by ranking among the **top 20 teams of Tamil Nadu**, earning a **cash prize of ₹1 Lakh**. This incredible success is attributed to the efforts of our students and the unwavering support of **Ms. Sangeetha** and the **HoD**. Heartfelt congratulations to all involved for this prestigious honor!





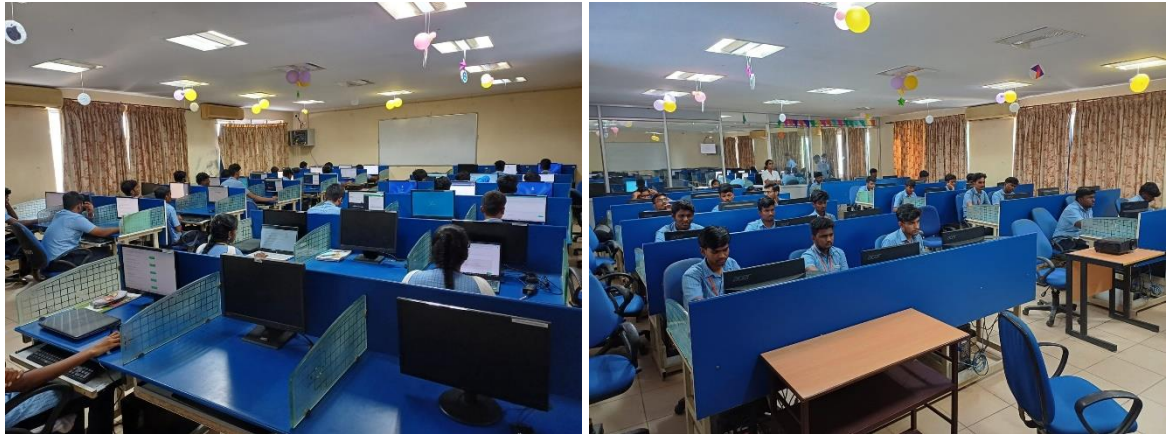
#### 4. Fresher's day celebration

The **fresher's day celebration** was conducted on September 21, 2024 at the CCET Auditorium. T. Vinothini of II CSE delivered the welcome address, followed by a vibrant welcome dance by Arun and his team. Hemalatha of II CSE gave an insightful presentation on the Department's vision, mission, and achievements. Faculty introductions were conducted by Mohammed Asmathula. The event featured some team-building and fun activities that brought students together for an engaging experience.



#### Technical Activity

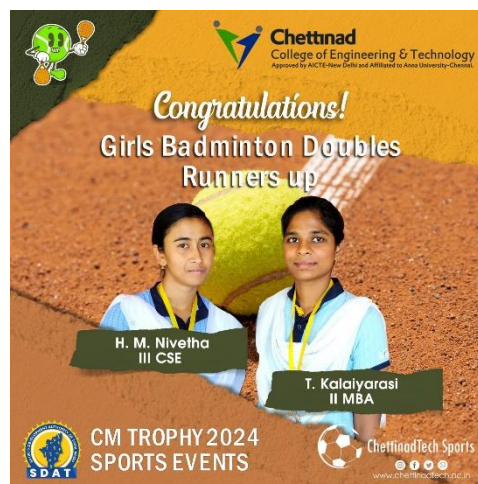
1. On October 21, 2024, the **Geek Day in HackerRank (Code Debugging)** event was conducted by the Computer Science Department. The event was organized under the guidance of Mrs. R. Anitha, Assistant Professor in AI & Data Science. The session provided students with an opportunity to sharpen their coding skills by tackling real-world debugging challenges on HackerRank. Participants were able to enhance their problem-solving abilities and gain hands-on experience in debugging, which is crucial for their growth as proficient programmers. It was an engaging and insightful event, fostering learning and skill development in coding.



## Students Achievements and Milestone

### 1. Outstanding Performance at CM Trophy

The CM Trophy was held on September 12, 2024, at P Square, Gandhigrammam, Karur, from 8:30 AM to 7:30 PM. In the girls' category, **Nivetha HM** shone brightly, securing the **runner-up position**. Congratulations on this fantastic achievement!



### 2. Chettinad College Shines at Bharat Billion Impact Challenge

The students of Chettinad College of Engineering showcased their brilliance at the **Bharat Billion Impact Challenge** in Bangalore, making it to the **semi-final round** among the top 16 projects. Their innovative approach secured them a spot at the **Entrepreneur Summit**, offering exposure to an incubation center and vital entrepreneurial resources.

We proudly congratulate **Madhanraj, Giriraj, and Karthikeyan** for their remarkable achievement and wish them continued success as they represent the Karur chapter with pride.



### 3. Triumph at KSR Institutions Project Presentation

Students excelled at the project presentation held at KSR Institutions, Thiruchengode, on September 27, 2024, from 9 AM to 5 PM.

- **Jayasimma D** and **Yukeshraja S** amazed the judges and secured the **First Prize** for their outstanding project.
- **Harish R** and **Bharatwaj R** also delivered an impressive performance, earning the **Second Prize**.

In addition, **Boopathi R** and **Mohammed Mujahith M** of II-year CSE bagged the **First Prize** in the **Ideathon** competition at K.S.R. College of Engineering, Tiruchengode. Congratulations to all the winners!



4. We are proud to announce that the following students from our department have won the **Dr. Kalam Award Young Achiever 2024** in the **Project Presentation** category at the State Level, held on September 21, 2024:

- **Kaniska M P**
- **Manivel S**
- **Hemasundar U**
- **Karuppusamy M**
- **Madhan M**
- **Mohamed Asmathulla G**
- **Rohithkumar M**

Their exceptional project presentations earned them this prestigious award, showcasing their creativity, hard work, and innovative thinking. Congratulations to all the winners for this remarkable achievement!

We are proud to announce that **T. Gobinath and S. Sathish Kumar** have been awarded the prestigious **Dr. Kalam Best Mentor Award** for their outstanding contributions to mentoring and guiding students toward excellence. Their dedication, leadership, and commitment to nurturing young minds have made a significant impact, inspiring the next generation of innovators and achievers.







**Chettinad**

**College of Engineering & Technology**

Approved by AICTE-New Delhi and Affiliated to Anna University-Chennai.

NH-67, Karur-Trichy Highway, Puliur CF, Karur, Tamil Nadu – 639114.

93450 02630, 93607 02630

[principalccet@chettinadtech.ac.in](mailto:principalccet@chettinadtech.ac.in)

[www.chettinadtech.ac.in](http://www.chettinadtech.ac.in)