

Newsletter Volume 6 Issue 2 March-April 2025

Department of Computer Science and Engineering

Inside the issue

- ➤ About the department
- Naan Mudhalvan Niral Thiruvizha 2.0
- Department Activities
- Student Achievements and Milestones
- The Art Hub

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.

Naan Mudhalvan Niral Thiruvizha 2.0 - A Proud Moment for CSE Department

We are delighted to share that three teams from the **IV Year Computer Science and Engineering** department have been **shortlisted** for the prestigious **Naan Mudhalvan Niral Thiruvizha 2.0**, under the theme *Information and Communication Technology*. This recognition showcases the students' innovation, technical prowess, and teamwork.

The shortlisted teams are:

♦ Cyber Thugs

Members: Sasinath D, Vaishali U, Surya V

Mentor: Mrs. Revathi. P, Assistant Professor, CSE

♦ Logic Legions

Members: Karthikeyan M, Ragul K, Gokul N L

Mentor: Ms. Manoranjitha. M.M, Assistant Professor, CSE

♦ DreamCatalyst

Members: Mathan Raj M, Nirmalraj K, Karthisan M

Mentor: Mrs. Sangeetha. C, Assistant Professor, CSE

Each team received a **cash prize of ₹10,000** in appreciation of their commendable efforts.

This achievement is a testament to the department's continuous commitment to nurturing innovation, critical thinking, and industry-relevant skills among students.

Congratulations to the teams and mentors! You make us proud! 💐



VYUHAA '25: Celebrating Creativity and Talent Across Departments

On March 10, 2025, Chettinad College of Engineering & Technology hosted VYUHAA '25, an interdepartmental talent fest designed to showcase the unique artistic and creative skills of students. With the theme "A platform to show your uniqueness," the fest drew enthusiastic participation from all departments. Fun games were organized Students competed with great spirit and innovation, with external juries evaluating the performances to ensure a fair and professional judgment process. The winners were honored with exciting prizes, making the day both memorable and inspiring.VYUHAA '25 stood as a testament to the rich talent and enthusiasm of our student community, reinforcing the importance of holistic development alongside academics.

- ✓ I cse girls won first prize in Group Dance
- ✓ Kishore III cse-reels second prize
- ✓ I cse student Jega jothi
- ✓ Charumathi IV cse





Department Activity

1. Movie Time Magic: A Mid-Semester Refresh for CSE Students

As part of fostering a balanced academic environment, the II and III year CSE students were treated to a refreshing **Movie Time** session on **17.03.2024**, featuring the acclaimed film *Interstellar*. This well-timed break from the regular academic schedule offered students a chance to relax, rejuvenate, and enjoy a cinematic experience with their peers.

The initiative provided an excellent opportunity for students to bond, strengthen friendships, and recharge their minds in a fun and relaxed atmosphere. It was warmly received by the students and proved to be a perfect mid-semester breather. Activities like these reflect the department's holistic approach to student well-being, encouraging not just academic excellence but also emotional and social wellness.





2. IBM SkillsBuild Bootcamp Empowers Students with Future-Ready Skills

An intensive 8-day IBM SkillsBuild Bootcamp, organized in collaboration with Edunet Foundation and Chettinad College of Engineering & Technology, was conducted from 4th March to 20th March 2025. The bootcamp targeted students from the AI&DS, CSE, ECE, and EEE departments, focusing on emerging technologies such as Artificial Intelligence & Machine Learning, Data Science, Cyber Security, and Cloud Computing.

This **50-hour learning program** was specially designed for **second and third-year students** to bridge the industry-academia gap and boost **employability**. Participants were awarded certificates upon completion, recognizing their upskilled competencies in high-demand tech domains.

The initiative reflects the institution's commitment to equipping students with cutting-edge knowledge and practical exposure in line with industry standards.









3. Peer Learning Session – Fostering Growth Through Shared Knowledge

On March 20, 2025, a Peer Learning session was conducted at the CCET Auditorium under the Institution's Innovation Council (IIC) initiative, promoting collaborative learning and student-driven development.

Two dynamic student speakers took the stage:

• **Mohamed Asmathula G** from **II CSE**, who shared insights on "Developing AI Innovations", sparking curiosity in the field of Artificial Intelligence among peers.

The session proved to be an engaging platform for students to **connect, share, and grow together**, strengthening the culture of peer-to-peer learning within the institution.









Faculty Achievement in NPTEL – Mrs. A. Kanimozhi Excels in Python Course

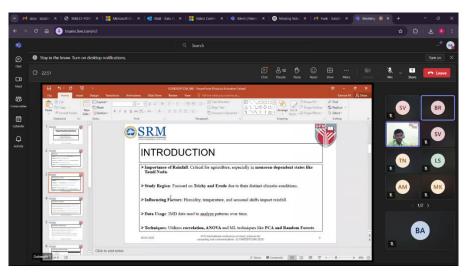
We proudly congratulate Mrs. A. Kanimozhi, Assistant Professor, CSE, for her commendable achievement in successfully completing the NPTEL course "The Joy of Computing Using Python" with a score of 69%, earning a place in the Elite category.

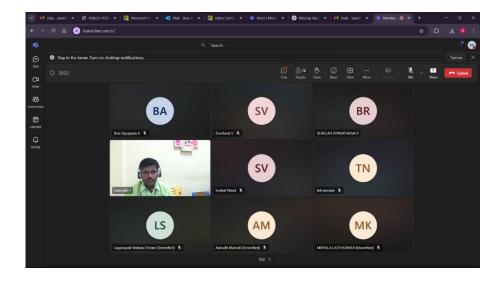
This accomplishment reflects her dedication to continuous learning and her commitment to staying updated with the latest in computing technologies. Such achievements not only enrich faculty expertise but also inspire students to pursue academic excellence through platforms like **SWAYAM-NPTEL**. Kudos to Mrs. A. Kanimozhi for this milestone!



International Conference on Deep Science and Communication

Dr. T. Gobinath, Associate Professor in the Department of Computer Science and Engineering, made a significant contribution at the International Conference on Deep Science and Communication (ICONDEEPCOM 2025), which was held virtually on April 30th, 2025, and organized by SRM University, Chennai. During this prestigious conference, Dr. Gobinath presented his research paper titled 'Predicting Monsoon Variability in Erode and Trichy: A Data-Driven Approach Using Machine Learning'. The paper explores innovative methodologies for predicting the variability of monsoon patterns in the regions of Erode and Trichy through advanced machine learning techniques, offering valuable insights into weather prediction models. This presentation highlights the ongoing research and academic excellence in the Department of Computer Science and Engineering, underscoring the department's commitment to tackling real-world challenges through technology.





Student achievement and milestones

1. Students Excel in NPTEL Courses - A Step Toward Lifelong Learning

Continuing the tradition of academic excellence, many students from Chettinad College of Engineering & Technology successfully completed various NPTEL (National Programme on Technology Enhanced Learning) courses during the recent semester. These online certifications, offered by premier institutions like the IITs and IISc, covered a wide range of technical and interdisciplinary subjects, enhancing students' domain knowledge, problem-solving skills, and employability. The initiative not only reflects the students' commitment to continuous learning, but also supports the institution's goal of promoting self-paced, skill-oriented education aligned with current industry standards.

Congratulations to all achievers for their dedication and initiative!









2. CSE Students Win at ChraVyuka'25 – MIT Chennai

We are proud to announce that Mr. Karthik Raja V and Mr. Jayasimma D of III Year CSE secured Second Place and received cash prizes in two competitive events at ChraVyuka'25, the Technical Symposium held at Madras Institute of Technology, Chennai on March 8th and 9th, 2025.

The winning events were:

1. Tech Connectors

2. Sight on Site

Their achievement highlights the technical acumen and competitive spirit of our students. Congratulations to both for bringing laurels to the department!



3. CSE Students Shine at National Symposium – First Prize in Short Film Contest

We are proud to announce that Arun T and Sivakumar S, students of II Year CSE, have won First Prize in the Short Film Competition at the National Level Technical Symposium, "DECIBERTZ-25", held at Dhanalakshmi Srinivasan Engineering College, Perambalur, on 21st March 2025.

Their creative storytelling and technical excellence stood out among numerous participants, bringing laurels to our institution. Congratulations to the team for this outstanding achievement!





4. Participation in Thirukkural Competition

A student from the **Department of Computer Science and Engineering** actively participated in the **Thirukkural Recitation Competition** organized to promote Tamil heritage and classical literature. The student's commendable performance was recognized and featured in the **college newsletter**, bringing pride to the department.

Such participation encourages cultural appreciation and contributes to holistic student development.





5. GATE 2025 Achievements – Department of CSE

We are proud to share the achievements of our final-year students who have successfully cleared the GATE 2025 examination in the Computer Science and Information Technology stream:

♦ Mr. G. Vijay Sarathi

Scored 28.15/100, secured an All India Rank of 23866 with a GATE Score of 339.

♦ Mr. G. Thileesh Bhagavanth

Scored 32.88/100, secured an All India Rank of 14929 with a GATE Score of 398.

Their dedication and consistent efforts have brought accolades to the department. We congratulate them and wish them the very best for their future endeavors!

vlame		Your GATE 2025 Result [CS]	
VIJAY SARATHI G			
Registration Number		Name THEJESH BHAGAYANTH G	
CS25S27440054	100	Registration Number	
Gerder	12/	C525527446074	
Male		Gender	6 63
		Male	
Parent's/Guardiant's name		Farent's/Guardian/ename	
GUNA SEKARAN V		DEVIKA G	A A
Date of Birth (YYYY-MIVHDC)	Pholograph	Date of Birth (YYYY4MM-DD)	Photograph
2003-11-11		2003-09-02	
Rest Paper	Gr. Vijay Sovatki	Test Feper Computer Science and Information Technology (CS)	G. Thejesh
Computer Science and Information Technology (CS)	Signature	Computer Science and Information Technology (CS)	Signature
	Signature .	Marks out of 100#	
Marks out of 100*		33.48	
28,15		All India Rank in this test paper	- 33
Ill India Rank in this test paper		14929	
23686		Qualifying Marks ^{##}	
		29.2 26.2 19.4	
Qualifying Marks**		General OBCHICL/ENS SC/ST/PWD	
29,2 26,2 19,4		GATE Score	
General OBC-NCL/EWS SCST/PWD		108	
GATE Score			
		*Nomaksedmarks inceses/mulvisession papers (CF at dCS).	
339		*Normasserimake Presser Problession (agus (E.F. et C.S.) ***Autarich teile car sicheed qualifield if the make soused are prair met hand for the extegring for which a valid a signary contitues if it the State Card.	fer than crequal to the quairshing marks applicable must be produced along with
339 Normalised marks in case of multisession papars (CE and CS).	12	**Acardichteis cur siched quai lied if the maks secued are gras mer tuned for Verziegung for which a ratificategory certificate, i.	ter hin creçud to be qual by g makes upplication must be produced along with custs.
339 Înzrmakked marks în case of multisessich papers (CE erd CS).	Chett College c Approved by A	** Acando telesco adoed qualified if the make secured are pres nor found for the disgury for which or add using overall time if the disease Card.	upplicable must be produced along with
339 Înzrmakked marks în case of multisessich papers (CE erd CS).	Chett College c Approved by A	"*Asacid before rished qualified the make seased are put est found for the earligang for which en addresses for the elegang for the elega	spiliable must be produced along with
339 Înzrmakked marks în case of multisessich papers (CE erd CS).	Chett College c Approved by A	"*Acardici for a scheducal did fit he make seased are put est found for the earligang for which en add a chapayarant to see the earligang for which en add a chapayarant to see the earligang for which en add a feet and the earligang for the earlig	spiliable must be produced along with

6. Congratulations to Ms. M. Rithika Sri – Winner of Web Designing Contest

Thejesh Bhagavanth G

All India Rank (AIR) 14929

GATE Score

NH - 67, Karur - Trichy Highway, Puliyur CF, Karur - 639114

We are proud to share that Ms. M. Rithika Sri from Second Year CSE secured the First Prize in the Web Designing Contest at the National Level Technical Symposium BYTEBLITZ - 2025, organized by the Department of CSE, PGP College of Engineering and Technology, Namakkal, held on 9th April 2025.

Vijay Sarathi G

All India Rank (AIR) 23686

339

chettinadtech.ac.in

OOX

GATE Score





7. Congratulations to Our Winners at ASTHRA - 2025!

We are delighted to announce that the following students from Third Year CSE:

- D. Logeshwaran
- S. Syed Liyas Aziz
- P. Kavin
- V. Parthiban

have secured the Second Prize in the "UxRescue Showdown" Technical Contest at the National Level Technical Symposium ASTHRA - 2025, conducted by the Department of IT, Meenakshi Sundaranar College of Engineering, Chennai, on 17th April 2025.



8. Proud Achievement by Our CSE Students!

We are thrilled to share that the following students from the **CSE Department**:

- D. Annalakshmi
- M. P. Kaniska
- A. Sarumathi
- K. Santhiya

have emerged as **Top 10 Finalists** out of over **200 participants** in the prestigious "**Code Arena**" conducted by **Google Developer Groups** (**GDG**) at **Jai Sriram Engineering College, Tirupur**.









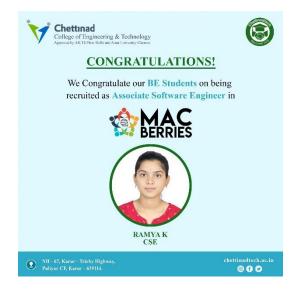
Placement











Art hub

Students from the **Department of Computer Science and Engineering** showcased their **exceptional pencil sketching skills**







SHAMEERA GURUSHEED Z - II CSE

Photography



Kishore –III CSE



NH-67, Karur-Trichy Highway, Puliyur CF, Karur, Tamil Nadu – 639114. 93450 02630, 93607 02630

principalccet@chettinadtech.ac.in

www.chettinadtech.ac.in