



Kongunadu
College of Engineering & Technology
[Autonomous]



(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai, Accredited by NBA(CSE,ECE,EEE & MECH), Accredited by NAAC Recognized by UGC with 2(f) & 12(B) and ISO 9001:2015 Certified Institution)

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



CELESTA - NEWSLETTER

HoD Message :



Department of Computer Science and Engineering commits to work towards developing Engineers with a rich blend of competent, technical, managerial and social skills and contribute to nation building. Department places emphasis on all the important aspects of computers

such as Computer Networks, Mobile Communication, Algorithm Design, Operating System, Advanced Database Systems, Theory of Computation, Computer Graphics and many more.

Department takes the initiative to improve the soft skills, analytical capabilities and verbal communication of the students so that they can face the competition in the corporate world confidently. To meet the objectives, the department pays special emphasis on teaching and hands-on practical work. Students exhibit their innovative ideas, skills and potentials as final year projects and have won many awards at University level.

The excellent infrastructure, experienced team of faculty dedicated to strengthening effective teaching learning processes ensures quality education.

We believe that this approach to teaching-learning, coupled with practical experience gained during Industrial Training in reputed organizations, equips our students to handle the challenges posed by the IT industry. Students of Computer Science and Engineering are placed with top IT companies.

We as a team resolve to take the Department to heights of success and glory and prepare for the forth coming challenges.

Dean (R&D) Message:



The College has made remarkable progress in enhancing student development across academics, placements, and research. This newsletter presents a comprehensive overview of the CSE Department's activities and initiatives, highlighting efforts to strengthen innovative skills among students and faculty through various cells club activities. Active participation in hackathons, conferences, association activities, and symposiums has significantly contributed to fostering a vibrant academic and research culture.

A substantial portion of these activities is focused on developing students' soft skills, technical expertise, and research capabilities, while creating meaningful opportunities for interaction between students and faculty. These initiatives enrich the overall educational experience and prepare students for successful placements, higher studies, and entrepreneurial pursuits.

I commend the Editorial Board for their commendable efforts in successfully bringing out this newsletter. I also express my sincere appreciation to the Head of the Department, under whose guidance this technical work was undertaken and completed within the stipulated time. My heartfelt congratulations to the faculty members and students for their dedicated and fruitful contributions.

Editorial Board :

Chief Editors :

◆ Dr. C.Saravanabhavan, Professor/HoD

Executive Editors :

◆ Dr. S.Dhanabal, ASP/ CSE

◆ Mrs. P.Thenmozhi, AP/CSE

Student Editors :

◆ Dharaneesh K S -II YEAR

◆ Sangsai S -III YEAR

◆ Soundarya M -IV YEAR

CONTENTS

- College Vision & Mission
- Department Vision & Mission
- Department Activities
- Department Achievements
- Staff as a Resource Person
- IPR
- Internship Details
- Placement Details

COLLEGE VISION & MISSION

VISION

"To become an Internationally renowned Institution in technical education, research and development, by transforming the students into competent professionals with leadership skills and ethical values."

MISSION

- ❖ Providing the Best Resources and Infrastructure.
- ❖ Creating Learner centric Environment and continuous - Learning.
- ❖ Promoting Effective Links with Intellectuals and Industries.
- ❖ Enriching Employability and Entrepreneurial Skills.
- ❖ Adapting to Changes for Sustainable Development.

DEPARTMENT VISION & MISSION

VISION

To produce competent software professionals, academicians, researchers and entrepreneurs with moral values through quality education in the field of Computer Science and Engineering.

MISSION

- ❖ Enrich the students' knowledge and computing skills through innovative teaching-learning process with state-of-art- infrastructure facilities.
- ❖ Endeavour the students to become an entrepreneur and employable through adequate industry institute interaction.
- ❖ Inculcating leadership skills, professional communication skills with moral and ethical values to serve the society and focus on students' overall development.

PROGRAM EDUCATIONAL OBJECTIVES

❖ **PEO I :** Graduates shall be professionals with expertise in the fields of Software Engineering, Networking, Data Mining and Cloud computing and shall undertake Software Development, Teaching and Research.

❖ **PEO II :** Graduates will analyze problems, design solutions and develop programs with sound Domain Knowledge.

❖ **PEO III :** Graduates shall have professional ethics, team spirit, life-long learning, good oral and written communication skills and adopt corporate culture, core values and leadership skills.

B.E (CSE) - PROGRAM SPECIFIC OUTCOMES (PSOs)

❖ **PSO 1 : Professional skills :** Students shall understand, analyze and develop computer applications in the field of Data Mining/Analytics, Cloud Computing, Networking etc., to meet the requirements of industry and society.

❖ **PSO 2 : Competency :** Students shall qualify at the State, National and International level competitive examination for employment, higher studies and research.

Program Outcomes (POs)

PO-1 : Engineering Knowledge : Apply knowledge of mathematics, natural science, computing, engineering fundamentals and an engineering specialization as specified in WK1 to WK4 respectively to develop to the solution of complex engineering problems.

PO-2 : Problem Analysis : Identify, formulate, review research literature and analyze complex engineering problems reaching substantiated conclusions with consideration for sustainable development. (WK1 to WK4)

PO-3 : Design/Development of Solutions : Design creative solutions for complex engineering problems and design / develop systems/components/processes to meet identified needs with consideration for the public health and safety, whole - life cost, net zero carbon, culture, society and environment as required. (WK5)

PO-4 : Conduct Investigations of Complex Problems: Conduct investigations of complex engineering problems using research-based knowledge including design of experiments, modelling, analysis & interpretation of data to provide valid conclusions. (WK8).

PO-5 : Engineering Tool Usage : Create, select and apply appropriate techniques, resources and modern engineering & IT tools, including prediction and modelling recognizing their limitations to solve complex engineering problems. (WK2 and WK6)

PO-6 : The Engineer and The World : Analyze and evaluate societal and environmental aspects while solving complex engineering problems for its impact on sustainability with reference to economy, health, safety, legal framework, culture and environment. (WK1, WK5, and WK7).

PO-7 : Ethics : Apply ethical principles and commit to professional ethics, human values, diversity and inclusion; adhere to national & international laws. (WK9)

Individual and Collaborative Team work : Function effectively as an individual, and as a member or leader in diverse/multi-disciplinary teams.

PO-9 : Communication : Communicate effectively and inclusively within the engineering community and society at large, such as being able to comprehend and write effective reports and design documentation, make effective presentations considering cultural, language, and learning differences

PO-10: Project Management and Finance : Apply knowledge and understanding of engineering management principles and economic decision-making and apply these to one's own work, as a member and leader in a team, and to manage projects and in multidisciplinary environments.

PO-11 : Life-Long Learning : Recognize the need for, and have the preparation and ability for i) independent and life-long learning ii) adaptability to new and emerging technologies and iii) critical thinking in the broadest context of technological change. (WK8)

**PROGRAMME CONDUCTED BY THE DEPARTMENT
(CONFERENCE / WORKSHOP / SEMINAR/FDP
/GUEST LECTURE / TRAINING / WEBINAR/OTHERS)**

Guest Lecture on “Bridging the Campus-to-Corporate Gap in the Age of AI” was organized on 19th July 2025. The resource person was Mr.Suyambunathan Gopal, Associate Vice President, HCL Technologies, Chennai.



Guest Lecture on “Your AI Journey Starts Now: Must Learn, Build and Win with Gen AI & Agentic Agents” was organized on 19th July 2025. The resource person was Mr.Senthil Rajamarthandan, Founder & AI Transformation Coach, Digi DARA Technologies Pvt Ltd, Tiruchirappalli.



Seminar on “Building a Brand from Scratch – Digital Marketing” was organized on 30th August 2025. The resource person was Mr.Divya Dharshan, Digital Marketing Manager, Yellowmatics, Erode.



Workshop on “Next Gen IOT With Lora WAN, ESP32 & Cloud Applications” was organized on 17th October 2025. The resource person was Mr.G.S.Rohith, Technical Engineer, Enthu Technologies, Coimbatore.



Workshop on “Building AI Agents Using Open Source LLM” was organized on 29th & 30th August 2025. The resource person was persons – Ms.G.Soundarya, Technical Trainer at Yellowmatics, and Mr.R.Athesh Pargau, Founder of COSMICORG.



Workshop on "AI in Action: Gesture & Face-Controlled Smart Media with Video Processing & GenAI" was organized on 27th October 2025 Resource Person was Mr.Gobinath Arumugam CTO & Artificial Intelligence Architect (Xplore Intellects Pvt. Ltd., Coimbatore)



Program organized by ICT Academy

ICT Academy Power Seminar on “Network Security and it’s Application’s” was organized on 2nd September 2025. The resource person was Mr.Sunil Kumar Palaniyappan, Big Data Developer and Solution Architect, AT&T Global Communications, Canada.



Program organized by CSI

Workshop program on “Full Stack Development: Agile & Mern Building Modern Application in the Industry Way” was organized on 16th September 2025. The resource person was Dr.D.Sakthivel, Full Stack Trainer & Team Lead, KGiSL, Coimbatore



Seminar program on Future - Ready Skills: Preparing for Jobs of Tomorrow, was organized on 10th September 2025 The resource person was Mr.S.Vinod, Head Institution Business, HCL-Guvi



Guest Lecture on Building the Future of Health: How Technology is Transforming Human Well-Being was organized on 23rd August 2025, The resource person was Mr.Kannan Palanisamy, Product Manager, Rasimo Systems LLC, USA



Value Added Course

- Aws certified Cloud partitioner
- UI/UX Design Fundamentals And Beyond
- Build Python webapps With Django & Flask

Staff Contributions (Staff Achievements and Awards)

Dr.Yogapriya J Dean (R&D) and Professor, Department of CSE, was honored with the Best Keynote Speaker Award (2025) for her presentation on “PCOS and Fertility: Current Challenges and Innovations in Research and Treatment” at the 9th Annual Congress on Polycystic Ovarian Syndrome and Fertility, held on 27th & 28th November 2025 in London, UK.



Dr.J.Yogapriya, Dean (R&D) and Professor, Department of CSE, is actively involved in mentoring as Kongunadu College of Engineering and Technology (KNCET) mentors 11 Government Schools in Tiruchirappalli for the Vikshit Bharat Buildathon 2025, under the guidance of AICTE–MoE’s Innovation Cell (IIC), New Delhi.



Dr.S.Dhanabal, ASP, CSE Department, received the “Mentorship Excellence” award in the MongoDB Skill-a-thon 2025, presented by ICT Academy of India on 29th October 2025.



Mr.C.Radhakrishnan, Assistant Professor, CSE Department, received a Certificate of Appreciation for serving as a reviewer for the 16th ICCNT 2025, held at IIT Indore, Madhya Pradesh, from 6th July 2025 to 11th July 2025.

Mr.S.Manikandan acted as reviewer in “Springer 8th International Conference on Intelligent Computing and Communication (ICICC-2025)” organized by the Department of Computer Science and Engineering, CMR Technical Campus, Hyderabad, Telangana during 26th & 27th September, 2025.

Staff as a resource person

• Dr.J.Yogapriya Dean (R&D) and Professor, acted as a ‘Jury member for the Hackathon 2k25 on 25th September 2025 at Charles Correa Hall, M.A.M College of Engineering and Technology, Trichy.

KIC ACTIVITIES

The Kongunadu Innovation Council in Association with the Department of CSE Organized a Session on “National Education Policy” on 29th July 2025. The Session Was Handled by Dr.J.Yogapriya, Dean (R&D), Professor CSE, KNCET.

The Kongunadu Innovation Council in Association with the Department of CSE Organized a Session on “Angelinvestment and venture capital funding opportunities for Early Stage Entrepreneurs” On 11th August 2025.The Session Was Handled by Mr.K.Karthick, AP/CSE, KNCET.

IIC Regional meet

Alumni Actively participated in the IIC Regional meet 2025 Hosted at PSG College of Arts and Science, Coimbatore on 25th November 2025



Fund Received

Our faculty-led R&D team, headed by Dr. Yogapriya J, has received ₹5-10 Lakhs initial seed funding and incubation support (with scope for increased funding based on product development), as announced by the CEO of AMTZ, following participation in the Global Hackathon at AMTZ, Visakhapatnam (12th & 13th December 2025) during the World Health Innovation Forum. The project titled "AI-Driven Robotic System for Automated Hormonal Diagnostics & Fertility Monitoring" was among the 9 shortlisted teams nationwide and received strong appreciation for its innovation and real-world impact. The team comprises Dr. C. Saravanan, Dr. Preethi Palanisamy, Gowtham. M, Ramani. M, Naveenkumar. M and the project will be incubated at the AMTZ Robotics Healthcare Centre with a one-year development timeline, marking a significant milestone in MedTech innovation.



Infosys Summit

Dr. J. Yogapriya attended the Infosys Technology Summit 2025 (Tech Zooka) on 4th September at Mcity - Nalanda, Chennai, gaining valuable insights into emerging technologies such as AI, Agentic AI, LLMs, Quantum Computing, and GenAI. The summit featured expert talks and demonstrations by leaders from Infosys, Zoho, Microsoft, GitHub, LambdaTest, and Mahindra & Mahindra, highlighting real-world AI applications across industries. The experience offered meaningful academic takeaways to strengthen teaching, research, and innovation initiatives at the institution.

MSME Project Sanctioned

A student incubatee team from KNCET, comprising Keerthika A (III Year CSE), Naveen Kumar. M (MECH), Shamyuktha S (MECH), Shankhesh R (BME), Devananth D.S (CSE), and Abinithi S (CSE), mentored by Dr.J.Yogapriya, Professor (CSE) & Dean (R&D), has received ₹15 Lakhs funding under the MSME 5.0 scheme for the project titled “Ultra-Affordable Portable Centrifuge – Assistive System for Healthcare, Blood Diagnostics, and Lab Applications” with a development duration of two years.

HACKTHON

Two CSE student teams have been qualified for the Grand Finale of Smart India Hackathon 2025, scheduled from 08th to 12th December 2025 at various nodal centers across India. The selected teams include CSE (Hardware Edition – Pune) with Cognitive Opportunistic LEO-PNT Receiver System and AD & CSE (Hardware Edition – Erode) with Swadeshi for Aatmanirbhar Bharat – Disaster Management, presenting innovative solutions to real-world national challenges on the prestigious SIH platform organized by MoE, MIC, AICTE, and the Government of India. This achievement reflects the strong research and innovation culture among CSE students, supported by their commitment and continuous faculty mentorship.



PUBLICATION OF BOOK/MANUAL

Dr.R.Asokan, Mr.K.Anguraju, Mrs.P.G.Gayathri,
Mr.R.V.Viswanathan, Computer Networks, Pearson
Publications ISBN No.: 978-93-713-6423-4

Dr.J.Yogapriya, Dr.S.Dhanabal, Dr.G.Sumathi,
Mr.J.Sathishkumar, Artificial Intelligence, Pearson
Publications ISBN No.:978-93-713-6589-5

Dr.C.Saravanabhavan, Mrs.L.Nivetha, Mr.R.Palanikumar,
Mr.M.Mohanraj, Database Design and Management, Pearson
Publications ISBN No.:978-93-713-6031-9

Dr.P.Preethi, Mrs.R.Aruna, Mrs.S.Revathi,
Ms.V.Dhanalakshmi, Design and Analysis of Algorithm,
Pearson Publications ISBN No.:978-93-713-6946-6

PAPER PUBLICATION IN JOURNALS

Anguraju Krishnan, Rajesh Arunachalam, S N V J Devi Kosuru, Swapna T,Sumanth Venugopal & Yogapriya J "An IoT-based healthcare system using block chain technology and multiscale stacked Residual-GRU for secure data transmission". Scientific Reports 15, 44851 (2025). <https://doi.org/10.1038/s41598-025-28856-z> 30th December 2025.

S.Kaliraj; S.Raghavendra; J.S.Femilda Josephin; V.Sivakumar; K.Karthick, “Predicting consumer's intention of biological products using e-commerce data”, INDER SCIENCE-International Journal of System of Systems Engineering, Vol.15 No.3, pp.215 – 231, DOI: 10.1504/IJSSE.2025.147009, Predicting consumer's intention of biological products using e-commerce data | International Journal of System of Systems Engineering DOI: <https://doi.org/10.18280/ts.420413>, June 2025.

Dinesh Kumar Jayaraman Rajendiran, Ganesh Babu, Deepa Sundararaja, Nivetha,” Modelling a Novel Filtering and Classifier Approach for ECG Signal Processing”, Modelling a Novel Filtering and Classifier Approach for ECG Signal Processing | IJETA, Page: 2333-2345, DOI: <https://doi.org/10.18280/ts.420442>, 14th August 2025



Three CSE student teams have been shortlisted for the prestigious India International Science Festival (IISF) – 2025, S&T Hackathon (Viksit Bharat 2047), scheduled from 06–09 December 2025 at Panchkula, Haryana. The shortlisted projects include Marine Biodiversity Intelligence System (Akhil), Touch the Virtual World: A Wireless AR Smart Glove for Real-Time Gesture Control (Imrana A. N), and Personalized AI-Powered Diagnostic Companion for Medical Imaging and Predictive Healthcare (PADCOM) (Deepak M.S), showcasing CSE-driven innovations in environmental intelligence, immersive AR technologies, and AI-enabled healthcare. This achievement highlights the research orientation, technical excellence, and problem-solving skills of CSE students, nurtured through continuous faculty guidance and a strong innovation culture.

Muthuraja Mani, Shanthy Natesan, Saravanan Thangavel, Anguraju Krishna, "Modelling a Deep Network Model for Diabetic Foot Ulcer Prediction Using Learning Approaches," Modelling a Deep Network Model for Diabetic Foot Ulcer Prediction Using Learning Approaches | IETA, Page: 1987-1999, 14th August 2025

P.Valarmathi, N.M.Saravanakumar, "Enhancing blockchain scalability solutions and future directions," Enhancing Blockchain Scalability Solutions and Future Directions | SpringerLink, Print ISBN978-981-96-5219-8, Online ISBN978-981-96-5220-4, Springer Nature Link, pp-261-271,29,DOI:https://doi.org/10.1007/978-981-96-5220-4_22nd, July, 2025

S.Jayashree, S.Caroline, K.M.Swarna Devi, D.Lokesh "Hybrid Aquila African Vulture Optimization Based Stability Enhanced DC-DC Boost Convert with Constant Power Load", Hybrid Aquila African Vulture Optimization Based Stability Enhanced DC-DC Boost Converter with Constant Power Load Journal of Electrical Engineering & Technology, Journal of Electrical Engineering and Technology, 26th September 2025

PAPER PUBLICATION IN CONFERENCE

Dr.J.Yogapriya, Dean (R&D) and Professor, "IoT Integration in Automated Financial Reporting Systems." in the Sixteenth International Conference on Computing, Communication and Networking Technologies (ICCCNT 2025), held at IIT Indore, in association with the IEEE Electronics Packaging Society, and the All India Council for Technical Education (AICTE)during July 6th to 11th, 2025.

Dr.S.Dhanabal "Predictive Modeling of Heart Failure Outcomes Using Time-Based Risk Classification Techniques" in the Sixteenth International Conference on Computing, Communication and Networking Technologies (ICCCNT 2025), held at IIT Indore, in association with the IEEE Electronics Packaging Society and the All India Council for Technical Education (AICTE) during July 6th to 11th, 2025.

Mr.Radhakrishnan C "Advancements in Wearable Biosensors for Monitoring Vital Signs", 16th International Conference on Computing, Communication and Networking Technologies (ICCCNT), IIT, Indore during July 6th to 11th 2025,

Mr.Anguraju K "Optimized Secure Transmission in IOT using Blockchain with Modified ElGamal Cryptosystem", 6th International Conference on Electronics and Sustainable Communication Systems, Hindustan Institute of Technology, Coimbatore, 10th to 12th September, 2025.

Mr.Anguraju K "Implementing Post-Quantum Cryptography in Blockchain for Securing IOT Data Transmission", 6th International Conference on Electronics and Sustainable Communication Systems, Hindustan Institute of Technology, Coimbatore, 10th to 12th September, 2025.

Mr.Anguraju K" Blockchain-Assisted Secure IOT Transmission using Homomorphic Encryption and Distributed Consensus", 3rd International Conference on Intelligent Cyber Physical System and Internet of Things, JCT College of Engineering and Technology, Coimbatore, 17th to 19th, September, 2025.

Mr.Anguraju K "Securing IOT Data in Transit using Blockchain and Honey Encryption Against Active Adversaries", 6th International Conference on Smart Electronics and communication, Kongunadu College of Engineering and Technology, Trichy, 24th-26th, Sep 2025.

Mr.Anguraju K "A Multi-Layer Blockchain Architecture with Diffie-Hellman Key Exchange for secured IOT Communication", 6th International Conference on Smart Electronics and Communication, Kongunadu College of Engineering and Technology, Trichy, 24th-26th, Sep 2025

Ms.Suganya S "Enhancing Cybersecurity in Healthcare Hybrid Cloud Systems with Fedrated Learning and Blockchain", 3rd World Conference on Communication and Computing, 25th-27th July, 2025

Ms.Suganya S "Fuzzy Logic-Integrated BiLSTM Network for Sequence-Based English Translation Pattern Recognition", 5th - Asian Conference on Innovation in Technology, 22th-23th, Aug 2025.

Mr.M.Thangadurai "IoT Naive Bayes and random forest hybrid Framework for Cyclone Prediction and Early Warning in Smart Cities" IEEE Bangalore Section,Navkis College of Engineering,Hassan, Karnataka 22th-23th Aug, 2025.

Mr.Manikandan S "Hybrid LSTM-CNN Model for Real time Anomaly Detection in IOT-Enabled Smart Solar Energy Networks, 5th Asian Conference in INNOVATION IN TECHNOLOGY (ASIONCON), Primpri Chinchwad college of Engineering & Research, Pune 22th-23th - August, 2025.

Mr.Manikandan S "Hybrid K-Means- Fuzzy Logic Model for Automated Brain Tumor Segmentation and Classification from MRI Images", 2nd Asian Conference on Intelligent Technologies, DR.T.Thimmaiah institute of Technology, kolar, Karnataka 10th Oct, 2025

SYMPOSIUM DETAILS

Tekcluster 2025, the thirteenth National Technical Symposium, was held on 13th September 2025. The event welcomed Mr.Senthil Kumar Ganapathy, Vice President and Head of the Design Department at Larsen & Toubro, Chennai, as the Chief Guest.

MoU

MoU was signed by Computer Science and Engineering department with HCL-GUVI on 10th September 2025



 Paper Presented & Programme attended by the Staff (Webinar / Workshop / FDP / Training / Others)
 FDP

Faculty Name	FDP Title	College Name	Date
Dr.C.Saravanabhavan	Generative AI:Applications, Challenges and Future Trends	KLN College of Engineering, Pottapalayam	18.08.2025 to 22.08.2025
Dr.C.Saravanabhavan	Internet of Things (IoT)	Vivekanandha College of Engineering for Women	22.12.2025 to 27.12.2025
Dr.C.Saravanabhavan	Software Testing	NPTEL	Jul-Oct 2025
Dr.S.Dhanabal	Software Testing	NPTEL	Jul-Oct 2025
Mr.C.Radhakrishnan	Generative AI:Applications, Challenges and Future Trends	KLN College of Engineering, Pottapalayam	18.08.2025 to 22.08.2025
Mr.C.Radhakrishnan	Cloud Computing	R V Institute of Technology &Management (RVITM), Karnataka	14.07.2025 to 18.072025.
Mr.C.Radhakrishnan	Recent Trends on AI – Text, Vision & Hardware Implementation Models	Panimalar Engineering College in Association with STEP – NIT K, Surathkal& Pantech Solutions Pvt Ltd	28.08.2025 to 02.09.2025
Mr.C.Radhakrishnan	Smart Healthcare with AI, IoT & Cybersecurity	Rathinam Technical Campus, Coimbatore	01.09.2025 to 06.09.2025
Mr.C.Radhakrishnan	Software Testing	NPTEL	Jul-Oct 2025
Mr.K.Karthick	Artificial Intelligence and Machine Learning	Rajiv Gandhi University	15.09.2025 to 19.09.2025
Mr.K.Karthick	Data Science in Action: from Python to Power-BI for Real-World Insights	Varthaman College of Engineering	15.09.2025 to 19.09.2025
Mr.K.Anguraju	Generative AI and Prompt Engineering	Crescent Institute of Science and Technology, School of Computer Information and Mathematical Sciences “	22.09.2025 to 27.09 2025
Mrs.L.Nivetha	Machine Learning and Deep Learning – Fundamentals and Applications.	NPTEL	Jul-Oct 2025
Mrs.L.Nivetha	Digital Image Processing	NPTEL	Jul-Oct 2025
Mrs.P.Valarmathi	AI-Driven Solutions for Sustainable Development	K.Ramakrishnan College of Engineering	08.09.2025 to 13.09.2025.

Mrs.P.Thenmozhi	AI-Driven Solutions for Sustainable Development	K. Ramakrishnan College of Engineering	08.09.2025 to 13.09.2025.
Mrs.K.M.Swarna Devi	Generative AI	Kangeyam Institute of Technology	4.08.2025 to 08.08.2025
Mrs.K.M.Swarna Devi	Emerging Trends in Advanced Health care Devices	VeltechMultitech Engineering College	22.09.2025 to 27.09.2025
Ms.V.Dhanalakshmi	Quantum Computing enhanced Machine Learning:Unlocking the power of Tomorrow's Technology	Malla Reddy College of Engineering For Women	08.09.2025 to 13.09.2025.
Ms.V.Dhanalakshmi	Digital Revolution In Industry 4.0	Ganesh College of Engineering, Salem	14.07.2025 to 20.07.2025
Ms.V.Dhanalakshmi	Artificial Intelligence, Machine Learning and Data Science with Research Application,	MLRIT	21.07.2025 to 26.07.2025
Ms.V.Dhanalakshmi	Generative AI	Brainovision Solutions India Pvt.Ltd.	04.08.2025 to 08.08.2025
Mrs.S.Revathi	Digital Revolution In Industry 4.0	Ganesh College of Engineering, Salem	14.07.2025 to 20.07.2025
Mrs.S.Revathi	Generative AI	Brainovision Solutions India Pvt.Ltd.	04.08.2025 to 08.08.2025
Ms.S.Suganya	Recent Advancements in Artificial Intelligence(AI) & ML	St Joseph's College of Engineering in association with STEP-NIT, Surathkal	30.06.2025 to 04.07.2025
Ms.S.Suganya	AI, ML & Deep Learning for Autonomous Vehicles	St Joseph's College of Engineering in association with STEP-NIT, Surathkal	28.07.2025 to 01.08.2025
Mr.S.Manikandan	Digital Revolution in Industry 4.0	Ganesh College of Engineering, Salem	14.07.2025 to 20.07.2025
Mr.S.Manikandan	Generative AI	Brainovision Solutions India Pvt.Ltd.	04.08.2025 to 08.08.2025
Mr.S.Manikandan	Artificial Intelligence and Machine Learning	Rajiv Gandhi University	15.09.2025 to 19.09.2025
Mr.S.Manikandan	Introduction To Internet of Things	NPTEL	Jul-Oct 2025
Mr.M.Thangadurai	Introduction To Internet of Things	NPTEL	Jul-Oct 2025

Mrs.M.Lavanya	Defensive AI;Deep Learning in Cyber Security	Anand Institute Of Higher Technology	18.08.2025 to 23.08.2025
Mrs.S.Subha	Internet of Things	SkillDzire in collaboration with AICTE	08.08.2025 to 18.08.2025
Mrs.S.Subha	Recent Trends and Future Perspective of AI in Image Processing – Tools, Techniques and Applications: Research Perspective	S.A Engineering College in association with Pantech solutions Pvt Ltd	13.10.2025 to 17.10.2025
Mrs.S.Subha	Introduction To Internet Of Things	NPTEL	Jul-Oct 2025

SEMINAR

Faculty Name	Title	College Name	Date
Dr.S.Dhanabal	Applications Of Large Language Models (Llms) And Retrieval Augmented Generation (Rag)	Kongunadu College of Engg&Tech ,Department of Information Technology in associated with IEEE	28-10-2025.

WORKSHOP

Faculty Name	Title	College Name	Date
Dr.S.Dhanabal	Build Your Financial Security	Star International Foundation for Research and Education	17.09.2025

Patent Filled

Faculty Name	Department	Patent Title	Appilication No & Date
S.Manikandan	Computer Science and Engineering	Integrated AI Nano particle Platform For Early Detection And Targeted Treatment of Breast	202541095317A 31.10.2025
S.Suganya	Computer Science and Engineering	Machine Learning Enabled IoT Device For Early Detection of Plant Leaf Diseases Using Image Processing	202541071118A 01.08.2025

NPTEL (FACULTY)

Faculty Name	Name of the Course	Status
Dr.C.Saravana Bhavan	Software Testing	Successfully Completed
Dr.S.Dhanabal	Software Testing	Successfully Completed
Mr.C.RadhaKrishnan	Software Testing	Elite
Mr.R.Premkumar	Software Testing	Successfully Completed
Mrs.S.Suganya	Software Testing	Successfully Completed
Mrs.S.Subha	Operating System Fundamentals	Successfully Completed
Mr.K.Karthick	Operating System Fundamentals	Elite
Mr.R.Madanachitran	Operating System Fundamentals	Successfully Completed
Mrs.P.Valarmathi	Software Testing	Successfully Completed
Mrs.S.Suganya	Ethical Hacking	Successfully Completed
Mr.M.Thangadurai	Operating System Fundamentals	Elite
Mrs.L.Nivetha	Digital Image Processing	Successfully Completed
Mrs.L.Nivetha	Machine Learning and Deep Learning - Fundamentals and Applications	Successfully Completed
Mrs.P.Valarmathi	Software Testing	Elite
Mr.M.Thangadurai	Introduction to Internet of Things	Elite
Mr.M.Thangadurai	Operating System Fundamentals	Elite
Mr.S.Manikandan	Introduction to Internet of Things	Elite+Silver
Mr.S.Manikandan	Operating System Fundamentals	Elite
Mrs.S.Subha	Introduction to Internet of Things	Elite+Silver
Mrs.S.Subha	Operating System Fundamentals	Successfully Completed

Students won in competitions, (Curricular / Extra Curricular Activities)

- Dharaneesh K S of II Year Computer Science and Engineering Department won Second prize in the event Code Debugging organized by Nandha College of Technology on 26.09.2025
- Soundarya M of IV Year Computer Science and Engineering Department won First prize in the event Project Presentation organized by Kongu Engineering College on 26.09.2025
- Devapriyan P of IV Year Computer Science and Engineering Department won second prize in the event Fusion Festa 2025 organized by Sethu Institute of Technology on 26.09.2025
- Nithish S J & Gowtham S of IV Year Computer Science and Engineering Department won Second prize in National level Technical Symposium organized by Sengunthar Engineering College on 25.09.2025 & 26.09.2025

- Girinath A M of IV Year Year Computer Science and Engineering Department won First prize in the event Procodex organized by Sengunthar Engineering College on 25.09.2025 & 26.09.2025

- Yogeswaran D of II Year Computer Science and Engineering Department won second prize in the event Poster Making organized by Kongu Engineering College on 14.09.2025

- Hebsika A and Imaran Thasneem A N of II Year Computer Science and Engineering Department won First prize in the event Paper Presentation organized by Karpagam Institute of Technology on 13.09.2025

Extra-Curricular :

Subha P of IV Year Computer Science and Engineering Department won Silver Medal in the event Table Tennis organized by Sports Development Authority of Tamilnadu in September 2025.

Industrial Visit

- Abservetech Private Limited
- Nithra Apps Private Limited
- Kaynes Technology
- Cydez Technologies
- Spectrum Softech Solutions Pvt Ltd

Placement

S. No	Company Name	Student Count
1.	Kriyaetive Verse Pvt. Ltd.	8
2.	Jamocha Tech Pvt. Ltd. / Ploceus Software Pvt. Ltd.	1
3.	Techvolt Software Pvt Ltd	4
4.	M/s One Yes Info Tech Solutions	16
5.	Nexitence Technologies Ltd	20
6.	Movate Technologies PLtd	1
7.	Webberax Solutions PLtd	2



Kongunadu

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