

Electroverse

NEWSLETTER

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Vision

To make the Department of Electronics and Communication Engineering of this Institution the unique of its kind in the field of Research and Development activities in this part of world.

Mission

To impart highly innovative and technical knowledge in the field of Electronics and Communication Engineering to the urban and unreachable rural student folks through Total Quality Education.

Editor-in-Chief Message

The Department of Electronics and Communication Engineering (ECE) continues to progress with a strong vision of innovation, research excellence, and industry collaboration. This edition highlights key achievements, including project proposals under ISRO RESPOND and IKS, active faculty contributions, and the successful organization of the national-level symposium “ELECXY-2K26.” Faculty development initiatives in VLSI, FPGA, and emerging technologies further strengthen academic and research capabilities. Students have excelled in technical events and competitions, while industry collaborations and industrial visits enhance practical learning. The department remains committed to nurturing future-ready engineers equipped for evolving technological challenges.

Dr. R. Suresh Babu, M.E., M.B.A, Ph.D.
Professor & Head

– Editor-in-Chief, Electroverse

Funding Applied

Dr. K. Ragini and Mrs. C. Nagavani have each independently submitted ISRO RESPOND project proposals, with a funding value of ₹15 lakhs per project.

Dr. R. Sureshbabu and Dr. K. Ragini have jointly submitted an IKS proposal to the Ministry of Education, Government of India, with a project value of ₹25 lakhs.

Dr. N. M. Mary Sindhuja, Dr. R. Sureshbabu, and Mrs. P. Ramalakshmi submitted a project proposal titled “Design & Development of Dual Polarization, Wideband, Electronically Steerable Connected Array Antenna at X and Ku Band” to the ISRO RESPOND programme on 30/01/2026, with a proposed budget of ₹15,13,400.

Dr. R. Suresh Babu, HoD/ECE, and Dr. K. Ragini, AP/ECE, have submitted a proposal under the Science and Technology Project Scheme titled “Development of a Digital Application (App) to Empower Fisherwomen through Skill Enhancement during Fishing Ban and Off-Seasons for Sustainable Livelihoods under Viksit Bharat.”

Dr. R. Suresh Babu and Dr. K. Ragini have applied for an Innovation Product Development project titled “A Solar-Powered IoT-Enabled Smart Waste Management System with Automated Compaction and Real-Time Level Monitoring.”

Program Organized

The Department of ECE organized the National-Level Technical Symposium “ELECXY – 2K26” on 16.02.2026, with 114 participants from 18 colleges. The event was graced by the Chief Guests: R. Poonthalir, Assistant Engineer at CMWSSB, Chennai (Alumnus – 2016); W. Danel Hilton, Senior HR Analyst at Lucas TVS Ltd. (Alumnus – 2020); and A. Durai Prabharan, Content Creator (Alumnus – 2024). The symposium was coordinated by Dr. T. Prathiba, ASP/ECE, and Mr. S. Alwyn Rajiv.



Department of Electronics and Communication Engineering

Proudly Present

Elecxy 2K26

National Level Technical Symposium (16.02.2026)



Program Organized

The Department of ECE organized a 5-day Faculty Development Programme on “Digital VLSI Design, FPGA & Testability” from 23.02.2026 to 27.02.2026, sponsored by the E & ICT Academy and the Ministry of Electronics & Information Technology, Government of India. The programme was convened by Dr. R. Sureshbabu, Professor & Head, with Dr. T. Prathiba, ASP/ECE, and Dr. S. Nisha Rani, AP/ECE, serving as coordinators. The programme was funded with a grant of ₹55,000.



Reviewer

Mrs. Monisha Birlin T completed a peer review for the SCI-indexed journal “Knowledge-Based Systems” (Elsevier Publications) on 04/02/2026.

Resource persons

Dr. T. Prathiba, ASP/ECE, served as a mentor for the SIDP 4.0 (School Innovation Development Project) Boot Camp organized by EDII-TN on 06/02/2026.



Resource persons

Dr. R. Suresh Babu served as a jury member for the SIDP 4.0 (School Innovation Development Project) Boot Camp organized by EDII-TN on 05/02/2026 and 06/02/2026.



Resource persons

Dr. R. Ashok delivered a guest lecture on “Semiconductor Test Engineering” at J.J. College of Engineering and Technology on 09/02/2026.



Resource person

Dr. S. Nisha Rani served as a resource person for a seminar titled “Physics in Every Walk of Life”, delivering a talk on “Physics of Mobile Communication” at V.H.N. Senthikumara Nadar College on 18.02.2026.



Resource person

Mrs. C. Nagavani served as a resource person and delivered a guest lecture on “Deep Learning Techniques” to III ECE students at VSVN Polytechnic on 27.02.2026.



Resource person

Mr. P. Aravind served as a jury member for the Project Expo held at Renganayagi Varatharaj Engineering College.



Filed visit

Dr. T. Prathiba, ASP/ECE, along with III-year ECE students Karthika V, Keerthana A, Mehaa S, and Naga Sri S, visited Annai Aqua City (Fishery Farm) on 14.02.2026 for project work.



Skill Development Program attended

1. Dr. K. Ragini attended a workshop on “Space Division Multiplexing and Distributed Fiber Optic Sensing” organized by the Centre for Outreach and Digital Education, Indian Institute of Technology Madras, from 28th to 30th January 2026.
2. Dr. R. Suresh Babu, Mrs. T. Monisha Birlin, Mrs. P. Ramalakshmi, Dr. R. Ashok, Mrs. C. Nagavani, and Mr. S. Alwyn Rajiv attended a 5-day Faculty Development Programme on “Digital VLSI Design, FPGA and Testability” from 23.02.2026 to 27.02.2026, sponsored by the E & ICT Academy and the Ministry of Electronics & Information Technology, Government of India.

Adjunct Faculty

Dr. Vijay Krishnan, AGM, BSNL, Virudhunagar, has been appointed as an Adjunct Faculty member for the Department of ECE.

Students Project Award

Our Final year Students Archana and Swetha received ISTE Best Student award at Mahendra Engineering College.



MoU Signed

MoU Signed with G. S. Hospital, Madurai for project work in Medical Clinical work on 12.02.2026.



Ph.D. Degrees

Dr. R. Ashok, Dr. R. Rajprabhu, and Dr. K. Ragini were awarded their Ph.D. degrees by Anna University on 04.02.2026.



Student Co-curricular Activities

- R. Rajalakshmi, S. Gowsalya, K. Abinaya, S. Varshana, G. Vishaliu, Nithish Balan, and Yuvaraj attended a national-level technical symposium organized by the Department of Electronics & Communication Engineering at Thiagarajar College of Engineering on 07.02.2026.
- S. Sridhar, J. Kishoreram, K. M. Vishal, M. Rajkumar, S. Naina Mohammed, and M. Naveen attended a national-level technical symposium at Dhaanish Ahmed Institute of Technology on 09.02.2026.
- A. Abdul Ajis and K. Veerakalimuthu secured Second Prize in the paper presentation event at PSN College of Engineering and Technology.
- Miraclein Rathna J, Shreya K, Pavithra S, M. Anantha Narayanan, A. Thomas Aswin, Saran Kumar P, S. Sarukesh, Dhanusha Lakshmi S, Sanchanaa Shree C. S, and Deva Dharshini P participated in a symposium at Mepco Schlenk Engineering College.
- K. Roshini, B. Kanishka, D. Sahana, O. Sreenidhi, and P. Nithyashri attended a symposium at Kongu Engineering College.

Student Co-curricular Activities

- Anusiya A and Abinaya S of III ECE A secured the Third Prize with a cash award of ₹3,000 in the Terrapitch Competition (Yukti'26) conducted at Thiagarajar School of Management on 20.02.2026.
- Harshini K. K and Donna Sagayam D of III ECE A participated in the Terrapitch Event organized by Thiagarajar School of Management on 20.02.2026.
- P. Saran Kumar and Thomas Aswin of II ECE won the First Prize with a cash award of ₹1,250 in the “IPL Auction” event at GYANMITRA held at Mepco Schlenk Engineering College.
- Shreya K, Pavitra, and Miraclein Rathna secured the Second Prize with a cash award of ₹1,000 in the Paper Presentation event at GYANMITRA held at Mepco Schlenk Engineering College. Mentor: Dr. N. M. Mary Sindhuja, ASP/ECE.
- Naga Prakash won the Second Prize with a cash award of ₹1,000 in the “Helix Run” event at GYANMITRA held at Mepco Schlenk Engineering College.
- Shreya K, Pavitra, and Miraclein Rathna secured the Second Prize with a cash award of ₹1,000 in the “Snap and Quiz” event at GYANMITRA held at Mepco Schlenk Engineering College.

Student Co-curricular Activities

- Shreya K won the Second Prize with a cash award of ₹1,000 in the “Arduinodaze” technical event at GYANMITRA held at Mepco Schlenk Engineering College.
- Surya N, Parthasarathy J, and Santhosh of III ECE B participated in the Srishti 2026 Project Competition at Saintgits College of Engineering on 23rd and 24th February 2026. Mentor: Mr. S. Alwyn Rajiv, AP/ECE.



Student Extra-curricular Activities

R. Nirmalkumar and K. Kishore of II ECE A attended the Special NSS Camp 2026 at Chatirareddiapatti from 02.02.2026 to 07.02.2026.

Placement

- Balaji, a final-year ECE student, has been placed at Quatec with a package of ₹1.8 LPA.
- Prithiv Balaji, a final-year ECE student, has been placed at Delphi TVS Technologies with a package of ₹2.19 LPA.



Student of the Month

KAMARAJ
COLLEGE OF ENGINEERING & TECHNOLOGY
(An Autonomous Institution - AFFILIATED TO ANNAMALAI UNIVERSITY, CHENNAI)
E.P.O. Chinnamanur, Near E Regional Campus
E.P.O.C. Nagar, K. Narasimpur - 625 703 (Near VADIVANANGAR)

DEPARTMENT OF ELECTRONICS AND COMMUNICATION
ENGINEERING
(Accredited by NBA, New Delhi)

Congratulations!

STUDENT of the Month February 2026
IV ECE
ISTE Awardees



ARCHANA P
2023-26 Batch

SWETHA A
2023-26 Batch


Your extraordinary achievements have been an inspiration to all students. Continue to inspire with your dedication and hard work.

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Congratulations!

STUDENT of the Month February 2026
III ECE A



ABINAYA S
2023-27 Batch

- Best NSS Student Awardee
- Skillrack Completed 600 Program
- Won Rs. 3000 in Yukti-2026

Your extraordinary achievements have been an inspiration to all students. Continue to inspire with your dedication and hard work.

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Congratulations!

STUDENT of the Month February 2026
III ECE B



KAMALA KANNAN R
2023-27 Batch

Received a grant of ₹2,00,000 from Atal Community Innovation Centre

Your extraordinary achievements have been an inspiration to all students. Continue to inspire with your dedication and hard work.

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Congratulations!

STUDENT of the Month February 2026
II ECE A



KISHORE RAM J
2024-28 Batch

- First Prize in Paper Presentation Dhaanish College
- Won a Prize in Dance Competition in Solamalai, Sourashtra and Mannar Colleges.

Your extraordinary achievements have been an inspiration to all students. Continue to inspire with your dedication and hard work.



Editor-in-Chief

Dr. R. Suresh Babu, M.E., M.B.A, Ph.D.
Professor & Head

Faculty Coordinators



Dr. S. Nisha Rani, M.E., Ph.D.
Assistant Professor



Mr. S. Alwyn Rajiv, M.E., (Ph.D.)
Assistant Professor

Editorial Team



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III ECE B



Yukesh. S
III ECE A



Kishore. S
III ECE B



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Ashvathershni. V
III ECE B

***“Learning gives creativity, creativity leads to thinking,
thinking provides knowledge, knowledge makes you
great.”***

Dr. APJ Abdul Kalam