

2023
JUL - DEC

KAMARAJ
COLLEGE OF ENGINEERING & TECHNOLOGY



(An Autonomous Institution - AFFILIATED TO ANNA UNIVERSITY, CHENNAI)

S.P.G.Chidambara Nadar - C.Nagamal Campus

S.P.G.C. Nagar, K.Vellakulam - 625 701 (Near VIRUDHUNAGAR).

Volume: 12

Issue: 1

ECE
LUMINANCE

Enlighten Your Knowledge

Department of Electronics and
Communication Engineering
(Accredited by NBA)

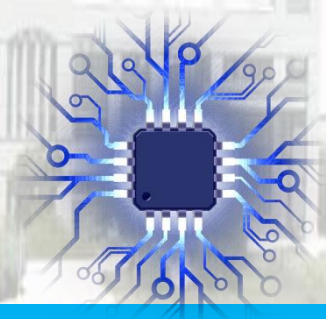
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ABOUT THE DEPARTMENT

The Department of Electronics and Communication Engineering is established in the year 1998. In 2011, the department started post-graduate program, an M.E. degree in Communication and Networking. In 2015, the Department has been reaccredited by NBA (2023 – 2026) and recognized as Research Center by Anna University Chennai. The Department has 13 highly qualified and well-experienced faculty members. It is well equipped with fully air conditional laboratories to cater to the present academic and industry requirements. The department is conducting various workshops and Seminars to update students and faculty members with the knowledge of emerging fields towards industrial applications.



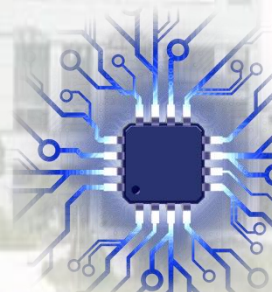
VISION AND MISSION

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 floks through Total Quality Education”



PEOs (PROGRAMME EDUCATIONAL OBJECTIVES)

1. To establish a strong foundation in Electronics and Communication Engineering necessary to formulate, model, analyze and solve real time problems.
2. To include professional skills and life skills for placement or to pursue higher studies in the relevant fields.
3. To promote research and development activities and solve industrial problems with creative ideas.

PSOs (PROGRAMME Specific outcome)

1. Ability to make use of attained technical knowledge in the field of Electronics and Communication Engineering for a successful career and qualifying in competitive examinations at the national level.
2. Ability to develop workable solutions for real-time challenges in Electronics and Communication Engineering.



Patent Publication



Dr. T. Pandiselvi, Ms. C. Nagavani, and Dr. N. M. Mary Sindhuja
Published a Patent Titled "**IoT Enabled Energy Efficient Advanced 6G**
Communication Network System" Application Number:202341055582

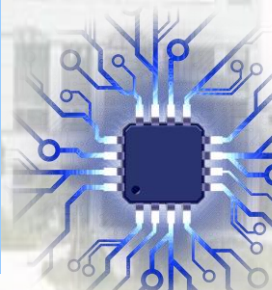
Ph.D. Awarded



Dr. S. Nisha Rani, AP/ECE received a
Ph.D. degree from Anna University,
Chennai.



Dr. R. Suresh Babu's research scholars **Dr. R. Kishore, Dr. C. Revathy** and **Dr. D. Kayathri Devi** received their Ph.D. degrees from Anna University, Chennai



Journal Publication - Faculty



Dr. R. Suresh Babu published his research work “**Optimum Design of Planar Quasi-Yagi Antenna for wearable Internet of Things (IoT) Applications**” in the Journal Microwave and Optical Technology Letters (Annexure I/Q1/SCI Journal), Wiley Publishers, USA. <https://doi.org/10.1002/mop.33839>, ISSN 0895-2477

Mr. R. Ashok published his research work “**Weighted Moth-Flame Optimization Algorithm for Edible Oil Quality Detection Using Microwave Technologies**” in the Nutrition and Health Springer Journal.

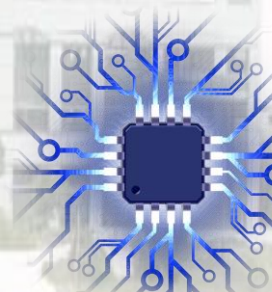


Copy Right - Faculty



Mr. S. Alwyn Rajiv, work of “**Coding Techniques I: Problem-Solving Fundamentals**” Copyright has been registered. ROC Number: L-130143/2023.

Mrs. P. Ramalakshmi, Mr. S. Alwyn Rajiv, K. Ganesan, Hari Prasathi T, Ganesan R, work “**A Laboratory Manual for Engineering Practices Laboratory (Electrical & Electronics)**” Copy Right has been registered ROC Number: L – 130611/2023.

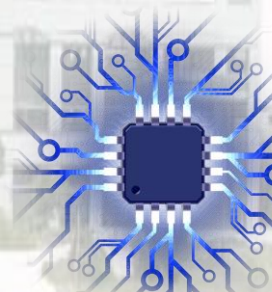


Funded Project

Dr. R. Suresh Babu (PI), Dr. T. Prathiba, and Mrs. P. Muthumari (CO-PI) have received the KAMARAJ Seed Money Grant (Rs.30,000) in the Project **“TBD: Revolutionizing Spinning Processes Through Automated Thread Break Detection using Machine Learning Techniques”**

Dr. T. Prathiba (PI), Dr. R. Ramya, and Dr. S. Nisharani (CO-PI) have received the KAMARAJ Seed Money Grant (Rs.24,650) in the Project **“Tyre Doctor: Preventing Road Accident using Deep Learning – An Automatic Tyre Damage Detection and Alert System for Vehicles”**

Dr. S. Thangakasi Rajan (PI) and Mr. S. Alwyn Rajiv (Co-PI) have received the KAMARAJ Seed Money Grant (Rs. 30, 000) in the Project **“Design and Fabrication of Two Fold adjustable Solar Panel External attachment on the Top of the E-Vehicle for Charging Battery”**



Editorial Board Members in Journals / Conferences

Dr. R. Suresh Babu reviewed the manuscript Manuscript Number: NCAA-D-23-03836 Title: Quran Reciter Identification Using NASNet Large, For the **Journal, Neural Computing and Applications, Springer.**

Dr. R. Suresh Babu has received Reviewer recognition from, NITTE Meenakshi Institute of Technology, Bangalore for reviewed papers in AICTE sponsored IEEE International Conference on Networks, Multimedia and Information Technology (NMITCON).

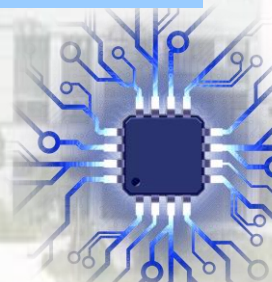
Dr. R. Suresh Babu has reviewed The Journal Paper “A Novel Fast Hybrid Face Recognition Approach using Convolutional Kernel Extreme Learning Machine with HOG Feature Extractor” **Measurement: Sensors Journal**

Dr. R. Suresh Babu reviewed two papers for IEEE MysuruCon-2023 organized by IEEE Mysore Subsection.

Dr. N. M. Mary Sindhuja Received a Reviewer certificate from ICDSNS-2023 organized by KIT-Tiptur

Book /Chapter Published by Faculty members

Mr. S. Alwyn Rajiv published the Book Chapter: Chapter 4 “**Health Care Technologies for Pregnant Women**” Page No: 46-63 in **Predicting Pregnancy Complications Through Artificial Intelligence and Machine Learning**”, IGI Global Publication.

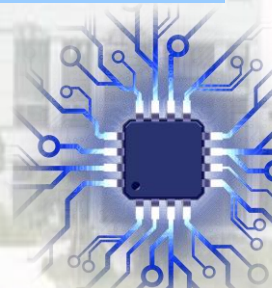


Conference Publications by Faculty Members

Mr. S. Alwyn Rajiv Presented a Paper entitled “**Sentiment Analysis and Machine Learning Algorithm Implementation on Flipkart Product Customer Reviews**” at IEEE Sponsored 3rd International Conference on Advanced Computing Technologies and Applications 2023 (ICACTA) organized by SVKM’s Dwarkadas J. Sanghvi College of Engineering, Mumbai on 06th and 7th October 2023

Mr. S. Alwyn Rajiv Presented a Paper entitled “**An Efficient Loan Approval Status Prediction using Machine Learning**” at IEEE Sponsored 3rd International Conference on Advanced Computing Technologies and Applications 2023 (ICACTA) organized by SVKM’s Dwarkadas J. Sanghvi College of Engineering, Mumbai on 06th and 7th October 2023.

Mr. S. Alwyn Rajiv Presented a Paper entitled “**An Efficient Face Recognition Based Attendance System**” at 3rd International Conference on Advancement in Electronics & Communication Engineering (Technically Sponsored by IEEE) held on 23rd -24th November 2023 organized by the Department of ECE and Department of CSE at Raj Kumar Goel Institute of Technology, Ghaziabad (U.P.),



Conference Publications by Faculty Members

Ashok R, presented a paper entitled “**Code convertor realization in IoT using TCP/IP network layer through nodeMcu and LabVIEW**”, Advances in AI for Biomedical Instrumentation Electronics & Computing (ICABEC- 2023), KIET Group of Institutions, Delhi-NCR, Ghaziabad (U.P.),22 - 23 December 2023.

Mr. S. Arachelvan, Dr Muthuraja, **Dr. R. Suresh Babu**, and Mrs. Santhi Priya, presented a paper at a National level conference organized by the Indian Economics Association at Delhi University, New Delhi between 21/12/2023 to 23/12/2023.



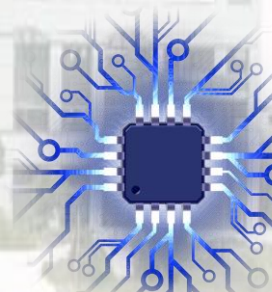
Resource Person

Dr. R. Suresh Babu received a Coordinator certificate from Pantech eLearning, Chennai for 30 days Python Programming Master Class, sponsored by IETE, New Delhi

Dr. R. Suresh Babu has given a guest lecture to PG Economics Students of American College on the topic, “**Artificial Intelligence and its Applications in Economics**”.

Dr, R. Suresh Babu, Professor & HoD/ECE, and Dr. T. Prathiba, AP/ECE acted as a resource person for a one-day guest lecture (Physical mode), 8th September 2023 on the topic "**Digital Image Processing and its Applications-lucid Style**" For UG ECE, EEE, CSE students and Faculty members of Nadar Saraswathi College of Engineering and Technology, Theni

Dr. S. Nisha Rani acted as a Judge for Project / Product Display Competition at Nadar Saraswathi College on 23/09/2023.



Resource Person

Mr. S. Alwyn Rajiv delivered the guest Lecture “**Awarnees about OBE**” at Jayaraj Annapackiam CSI College of Engineering, Nazareth on 30.09.2023.

Mr. S. Alwyn Rajiv served as the resource person for the Online Guest Lecture on "**Data Analytics using Python**" to the students of the 2nd and 3rd Year Department of Information Technology at Velammal College of Engineering and Technology in Madurai on 07.11.2023.

Dr. S. Nisha Rani gave a guest lecture for the course “**Wireless Communication Systems**” on 30/10/2023 at Francis Xavier Engineering College, Tirunelveli.





NPTEL Certificate

Dr. N. M. Mary Sindhuja completed the NPTEL course in “**Introduction to the Internet of Things**” with **78% Elite + Silver**

Ms. C. Nagavani completed the NPTEL course on “**Soft Skills**” with **Elite**.

Ms. M. Stella Mercy completed NPTEL course on “**Simulation of Communication Systems Using Matlab**” with **Elite**.

Mr. S. Alwyn Rajiv completed the NPTEL course on “**The Joy of Computing using Python**” with **81% Elite + Silver**





NPTEL SPoC Certificate

Mrs. M. Stella Mercy received a certificate from NPTEL for her instrumental role as **SPoC** for the SWAYAM-NPTEL Local Chapter

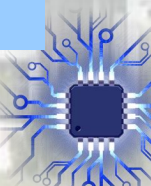
NPTEL Menor Certificate

Dr. R. Suresh Babu, received the Mentor certificate on Nptel 12 weeks (July -Oct 2023) – **Principles of Management and Soft Skills Courses**

Ms. C. Nagavani, received the Mentor certificate on Nptel 12 weeks (July -Oct 2023) - **Softskills course**

Dr. N. M.Mary Sindhuja , received the Mentor certificate on Nptel 12 weeks (July -Oct 2023) - **Introduction to Internet of Things Course**

Mr. S. Alwyn Rajiv , received the Mentor certificate on Nptel 12 weeks (July - Oct 2023) - **The Joy of Computing using Python Course**



Faculty Industrial Visit

Dr. T. Prathiba and Mrs. P. Ramalakshmi visited **Quantanics Pvt. Ltd**, Madurai on 07.07.2023

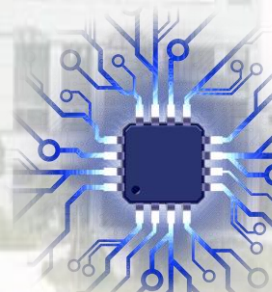
Dr. T. Pandiselvi, and Mrs. C. Nagavani visited "**Senthil Plastics Containers**" Virudhunagar on 21/07/2023

Dr. N. M.Mary Sindhuja visited "**Parle Biscuit Factory**", SIDCO Industrial Estate, Kappalur.

Dr. R. Suresh Babu and Mr. R. Ashok visited "**Caledion Xenis**" Madurai on 26/9/2023.

Dr. R. Suresh Babu, and Dr. M. Sudalaimani, Placement officer visited **HCL**, Madurai on 02.11.2023

Dr. R. Suresh Babu, Dr. T. Prathiba, Mrs. P. Ramalakshmi and Mr. S. Alwyn Rajiv visited "**Maxvy Technologies Pvt. Ltd and Technosphere Engineering Pvt. Ltd**" in Bangalore on 07.12.2023..



Faculty Industrial Visit

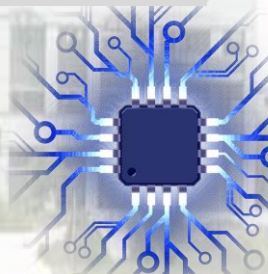
Dr. R. Suresh Babu, Dr. T. Prathiba, Mrs. P. Ramalakshmi and Mr. S. Alwyn Rajiv visited “**Entuple Technologies Pvt. Ltd**” in Bangalore on 08.12.2023.

Dr. R. Suresh Babu, Dr.T.Prathiba, Mrs. P. Ramalakshmi and Mr. S. Alwyn Rajiv visited the following company in Mysuru on 09.12.2023

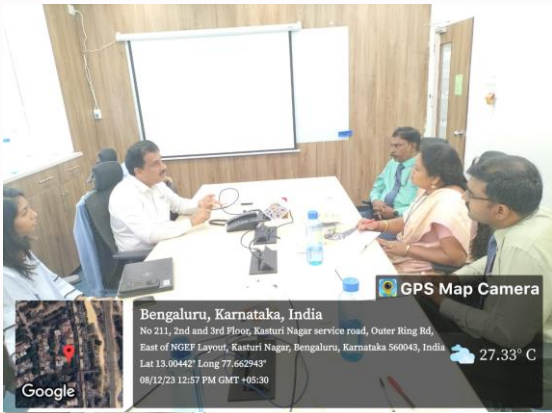
- Dreambuzz Solutions
- Skanray Technologies
- Kaynes Technology
- LAHARI - Advanced Electronics Test Facility
- Let's Pro Academy

Dr. T. Prathiba visited “**Quatex Technologies India Private Limited**”, SIDCO Industrial Estate, Kappalur, Madurai on 21.12.23

Dr. T. Prathiba visited “**TS Srinivasan Centre for Autonomous Research TARC**”, TCE, Madurai on 20.12.23.

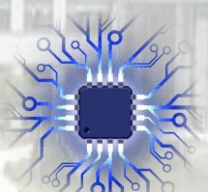


Faculty Industrial Visit



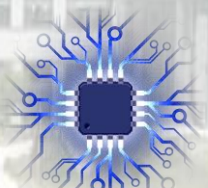
FDP Attended by Faculty Members

1. Dr.T.Prathiba, AP/ECE and Dr.S.Nisha Rani, AP/ECE have attended Online Faculty Development program on 'Transfer Learning and its applications' organized by NIT Warangal in association with Xavier Institute of Engineering, Mumbai during 3rd July to 12th July 2023.
2. Dr.T.Pandiselvi ASP/ECE and C.Nagavani AP/ECE attended the online Webinar on "IOT AUTOMATION THROUGH OPEN-SOURCE TOOLS" On 26.07.2023 (Wednesday) at 11am conducted by VAIGAI College of Engineering, Madurai.
3. R. Ashok and Dr. S. Nisharani attended "Train the Trainer" program in Bangalore, conducted by Tessolve Semiconductor pvt. Ltd. from 24/7/2023 to 29/7/2023(6 days)
4. Dr.T.Prathiba attended "Train the Trainer" program in Bangalore, conducted by Tessolve Semiconductor pvt. Ltd. from 24/7/2023 to 25/7/2023(2 days).
5. Dr. T. Prathiba, Dr.T.Pandiselvi and Dr.S.Nisharani have attending one week Anna University Sponsored FDP on Signals and Systems at Mepco Schlenk Engineering College, Sivakasi from 21/8/2023 onwards.
6. Mrs.P.Ramalakshmi AP/ECE attended Faculty Development Programme on Millimeter Wave Technologies and Applications on 24.08.2023 and 25.08.2023 at Thiagarajar College of Engineering Madurai.
7. Dr.T.Pandiselvi attended AICTE sponsored National Level FDP on "CLOUD NFRASTRUCTURE" from 21 august to 25 August by Braino vision Solutions India Pvt Ltd.
8. Mrs. P. Ramalakshmi attended "VLSI to System Design:Silicon to End Application Approach" organized by AICTE, ARM education and STMMicroelectronics from 31.07.2023 to 04.08.2023
9. Mrs. P. Ramalakshmi attended International Workshop on Research Methods and Methodologies organized by Eudoxia Research University ERU-USA from 17.08.2023 to 24.08.2023.
10. Dr. N. M. Mary Sindhuja attended One Week Online Faculty Development Program On "Recent Advances in Electronics and Communication (RAEC-2023)" during 22nd – 26th August 2023, Organized by Department of Electronics and Communication Engineering, Abacus Institute of Engineering and Management, Natungram,Magra and Technically co-sponsored by IEEE Communication Society, Kolkata Chapter



FDP Attended by Faculty Members

11. Dr. T. Pandiselvi Attended one week online national level workshop on "Blockchain Technology and its applications" by NIT,Tiruchirappalli.August 21-25 ,2023
12. Mrs. M. Stella Mercy attended Workshop on VLSI to System Design: Silicon to End Application Approach organized by AICTE, Arm Education and STMicroelectronics from 31st to 4th August 2023.
13. Dr.T.Prathiba,AP/ECE attended 2weeks Faculty Development Program on “Machine Learning in the age of AI: Algorithms, Models and Beyond”,organized by Department of Computer Science and Engineering (Artificial Intelligence and Machine Learning), KPR Institute of Engineering and Technology, Coimbatore from 21.08.223 to 01.09.23.
14. Dr.S.Nisha Rani,AP/ECE and Mrs.P.Ramalakshmi,AP/ECE have attended State level workshop on Public Financial Management System with special reference to TSA/CNA/SNA organized by R&D cell of Kamaraj College of Engineering and Technology from 25.09.2023 to 26.09.2023.
15. Dr. R. Suresh Babu and Mr. R. Ashok have attended the Special Lecture in Tech Day organized by Keysight Technologies at Mariyot Madurai on 26.09.2023
16. Dr. N. M. Mary Sindhuja attended 5 days FDP on "Recent Advances in Electronics and Communication" Abacus Institute of Engineering and Management Co-Sponsored by IEEE Comsoc from 22/9/2023 to 26/9/2023.
17. Mrs.P.Ramalakshmi and Mrs.P.Muthumari attended the FDP on CLOUD Solution Architect Associate (AWS) from 09.10.2023 to 14.10.2023 and received the 40 hours course completion certificate from ICT Academy.
18. Dr. R. Suresh Babu attended CII Southern Region Workshop on Capacity and Capability Building for MSME in Maduari on 26.10.2023.
19. Mr. R. Ashok, attended Webinar on a design and career opportunities in the evolution of 5G technologies organized by dept. of CSE, vidya academy of science and technology, kerala on 10th October 2023.
20. S. Alwyn Rajiv, has attended Three days National level FDP on "Emerging trends in VSLI Device, Circuits and system design: A Practical approach" during November 09-11, 2023 organised by RVR & JC COLLEGE OF ENGINEERING (AUTONOMOUS), GUNTUR, ANDHRA PRADESH



FDP Attended by Faculty Members

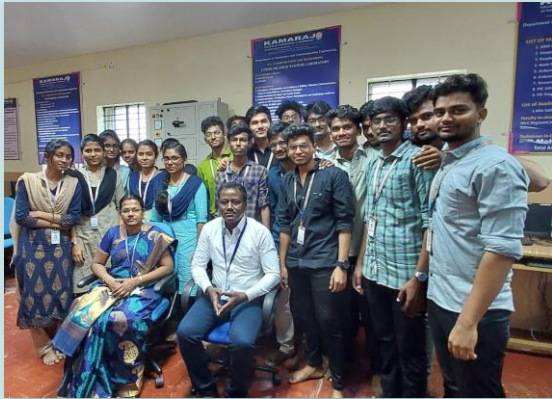
21. P.Aravind, AP/ECE is attending a Atal FDP on UVM in Ramaiah Institute of technology, Bangalore from 11th to 16th December 2023.
22. Dr.T.Prathiba, AP/ECE, attended 6days AICTE sponsored ATAL FDP on “From Code to Conductor: Enhancing Semiconductor Device Models through Machine Learning” organized by Department of ECE, Thiagarajar Engineering college, Madurai from 18.12.23 to 23.12.23.
23. Mr. P. Aravind, attended AICTE Training And Learning (ATAL) Academy Faculty Development Program “Mastering Verification with UVM: A Comprehensive Workshop” in M. S. RAMAIAH INSTITUTE OF TECHNOLOGY, 11/12/2023 to 16/12/2023.
24. Dr. N. M. Mary Sindhuja have attended Six days FDP on CME 339-Additive Manufacturing by Mechanical Engineering at Kamaraj College of Engineering and Technology from 17/7/2023 to 22/7/2023

ECE



EVENTS

Value Added Courses



Value Added Course on “**Internet of things using LoRaWAN Technology**” is conducted from 31.07.2023 to 05.08.2023 for III Year ECE Students with a strength of 20 Students, Resource Person **Dr. K.Subramanian, Technical Lead, Enthu Technology Solutions India Pvt Ltd, Coimbatore.**

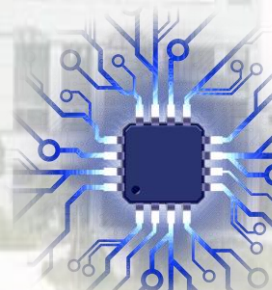
Coordinator: Dr.S.Nisha Rani

Value Added Course on “**IoT Application Design using Raspberry Pi and Python**” is conducted from 31.07.2023 to 05.08.2023 for III Year ECE Students with a strength of 20 Students, Resource Person **Er. R.Jegadeswaran, Technical Engineer, Enthu Technology Solutions India Pvt Ltd, Coimbatore.**

Coordinator: Dr.T.Prathiba



Value Added Course on “**Deep Learning**” is conducted from 31.07.2023 to 05.08.2023 for III Year ECE Students with a strength of 20 Students, Resource Person **Er. R.Ramachandran. Pantech eLearning Private Ltd, Chennai,** Coordinator: Mr.S.Alwyn Rajiv



EVENIS

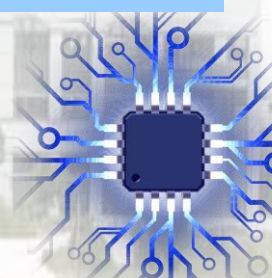
Aptean Industry Specific online Programming Training for the final year ECE Students (20 Students) from 03.07.2023 to 08.07.2023 from 10 am to 11 am. Trainer: Dr. R. Arthy, AP/IT, Co-Ordinator: Dr. R. Suresh Babu and Mrs. M. Stella Mercy.

Core Training for Data Pattern drive was given to 32 final year ECE students on 17th & 18th July 2023.

3-Day Faculty Development Programme on Hands-on **Machine Learning Algorithms / Deep Learning using Python** from 20.07.2023 to 22.07.2023. Coordinators: Dr.T.Prathiba, AP/ECE, Dr.S.Nisha Rani, AP/ECE, Number of Participants: 21, **Resource Persons: 1. Mr.Manaz, Quantanics Techserv Pvt ltd, Madurai,**

Dr. V. Satheesh Kumar , Prof/ECE, MIT , Chennai gave guest lecture on Artificial Intelligence to III year ECE students (60 students attended) at 12noon to 12.50pm. It is organized in ISTE chapter on 22.07.2023.

Er. Mareesh, TCS, Chennai Alumni 2005 gave a guest lecture on “**Self Motivation**” to our III year Students at 2.00 pm to 2.50 pm. It is organised in IETE chapter on 22.07.2023. ltd, Madurai,



EVENTS

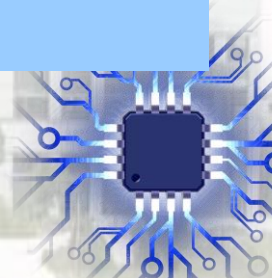
Mock Interview conducted for the 10 final year students by **Johnson Amalraj** (2012-2016 Batch), VLSI Technical Lead, Wipro Technologies, Bangalore on 22.07.2023.

Guest Lecture on “**Flask Framework**” has been Organised by ECE Association for 2nd and 3rd ECE Students, Resource Persons **A.M. SASIKUMAR**, Senior Software Trainer and **R. KARTHIGA**, Senior Software Trainer, SSI Education, Madurai

Mrs.P.Ramalakshmi, "Two days Skill Development Programme on Smartphone Services and Troubleshooting" on 25.08.2023 and 26.08.2023
Resource Person: Mr.Krishana Kumar, Founder/CEO, NEW Technology Coimbatore. No of Participants:102 (Second year students from circuit branches) – ISTE

Guest Lecture on “**Flask Framework**” has been Organised by ECE Association for 2nd and 3rd ECE Students, Resource Persons **A.M. SASIKUMAR**, Senior Software Trainer and **R. KARTHIGA**, Senior Software Trainer, SSI Education, Madurai

Verilog E box for all third-year ECE students- for the whole 5th semester - 60 students



EVENTS

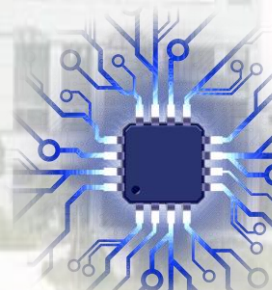
92 School Students from “The TVS lakshmi School”, Madurai have Visited our department to take hands-on training in IoT and Project Demonstration

The Department of ECE in association with IETE Students forum has organized the Guest Lecture on “Attitude and Work Ethics for Successful Career” for III & IV year ECE Students on 05.09.2023. Resource Person: Dr. Manjula Nagarajan, Associate Professor & Chairperson Admissions, Thiagarajar School of Management, Madurai,

ECE Alumni Mr.C.Vijay RajKumar (Manager, Retail Pricing(World Wide), Amazon, Chennai) of the 2010 batch gave a guest lecture under the title “Crafting the Skills of Engineer” and Conducted Mock interviews for our final year ECE students on 11.09.2023.

ECE Alumnus meet (From 2002-2012 batches) online was organised on 24/09/2023 from 6-9 pm.

Guest lecture by Dr.Sabari Malai Manikandan, IIT Palakadu on the topic “Deep Learning Networks – Concepts, Recent Trends and Research Directions” on 30.09.2023.



EVENTS

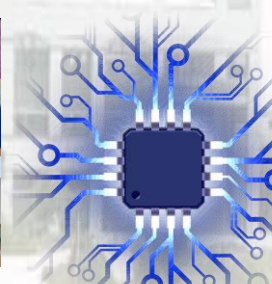
Parents Teachers meeting for III and IV Year conducted on 14.10.2023

Emsol Company CEO Mr. C. Solomon gave demonstration of IoT trainer kits to 15 of our Faculty members from ECE, CSE, IT, EIE, and MTR on 19.10.2023.

The Department of ECE organized an Alumni Guest Lecture on the topic “Automotive Embedded Systems” by the Mr. B. Karthikeyan, Staff Engineer – Uhnder, Chennai on 28-10-2023. He is an ECE alumni of the 2005-2009 batch. He also conducted a Mock Interview for 9 students of IV ECE and one PG student in the afternoon.

The Department of ECE organized a day Workshop on "Smart Sensor IoT Application in Civil Domain" for Civil Engineering Students on 30th and 31st October 2023.

Organized a Guest Lecture for the faculty members on the topic “Technology Business Incubation Awareness Program” Resource person: Dr.N. C. Shivaprakash, Department of Instrumentation and Applied Physics, Indian Institute of Science, Bangalore



Memorandum of Understanding

MoU Signed between Our College and DADB India Pvt. Ltd ., Mumbai for Strengthening our Academic Activities in 5G Communication



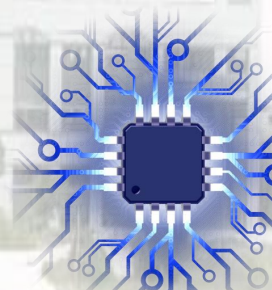
Industrial Visit

III year ECE students went for Industrial visit to Cochin, Kerala for two days 11&12/9/2023



II year ECE Students Visited the Following Company in Mysuru on 27&28.10.2022.

- Dreambuzz solutions
- Let's Pro
- Sai Sofsol
- Lahari Technology
- Cyber Security – Myra



Student Conference Presentation

M. Ragul, M. Madhavan, M. Dinesh IV year ECE students and S.Premia M.E. students participated in International Innovation Challenge IEEE YESIST12, 2023, at Arab Academy for Science Technology & Maritime Transport(AASTMT), ALEXANDRIA, Egypt on 2.09.2023 and 03.09.2023 through Online Mode. Mentor for the project innovation are Dr.T.Prathiba and Dr.R.Sureshbabu. Mentors also attended the event. 32 Project batches were participated from 6 different countries (Egypt, India, Srilanka, Zimbawe etc.,).



Student Co-Curricular Activities

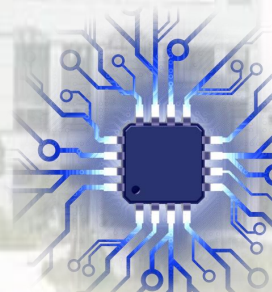
Mohamed Jaleel.M PG II Year, Avushatha.T.N, Arul Kumar P, Srinivash.R and Karthikadevi.V of IV ECE students attended Faculty Development Programme on Millimeter Wave Technologies and Applications on 24.08.2023 and 25.08.2023 at Thiagarajar College of Engineering Madurai.

M.Ghavanamani , C.Maheswaran & G.Vegneshraj- IV ECE students Participated in IQUID (Math Puzzle Game) during EKNA'22 - National Level Techno Cultural Fest held at Ann University Regional Campus Coimbatore on 04.11.2022

Third year ECE Students M.Pavithra, A.Dhivya Dharshini, S.Divya, M.Shvetha, M.Kamali have Presented their project in Paper Presentation event in National Level Technical Symposium in PSN Engineering College, Tirunelveli on 22.09.2023



Third-year ECE Student M. Pavithra Won the Second Prize in the Paper Presentation Event in National Level Technical Symposium held at PSN Engineering College, Tirunelveli on 22.09.2023.



Student Co-Curricular Activities

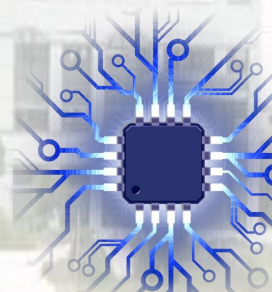


M.Pavithra, M.Shevatha and M.Kamali of III ECE Participated and secured Ist Winner Position (Cash Prize Rs.5000/-) in the event titles “Prohackathon’23 - Project Display” organized by Techno VIT’23 under the School of Electronics Engineering, Vellore Institute of Technology, Chennai on 07.10.2023.



V. Shruthika and S.C. Hima Gowri of II ECE students participated Paper Presentation, Quiz and Connexion at 12th national Level Technical Symposium “TELENIX 23” Organized by the Department of Electronics and Communication Engineering, JP College of Engineering, Tenkasi on 07.10.2023

III ECE G. Abhiksha, E. Prema, T. Yuwasri, V. Saravanakumar, R. Naveen and R. Sheeba Elizabeth have participated in the Paper Presentation event in JP College of Engineering, Tenkasi on 07/10/2023.



Student Co-Curricular Activities

III ECE G. Abhiksha won the 1st Prize in the Paper Presentation event in JP College of Engineering, Tenkasi on 07/10/2023.



III ECE T. Yuwasri won the 1st Prize in the Monoact event in JP College of Engineering, Tenkasi on 07/10/2023.



III ECE, R. Sathish Kumar Balaji, and Muhemad Sabeer Ali S have participated in the in event titles “Prohackathon’23 - Project Display” organized by TechnoVIT’23 under the School of Electronics Engineering, Vellore Institute of Technology, Chennai on 07.10.2023.

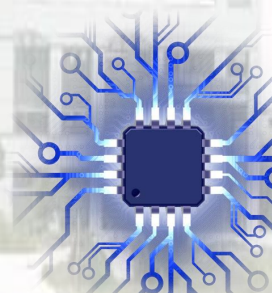
IV ECE, Prathab Chandran, Amarnath, Dinesh, Dhanalingesh, Akashkumar of final year participated in project competition at National Engineering College on 13.10.2023. Prize in the Monoact event in JP College of Engineering, Tenkasi on 07/10/2023.





Student Co-Curricular Activities

Third year ECE Students Ramprasath, Sooriya Narayanan, Ranjith Raj, Pavithra, Dhivya and Dhivya Dharshini have participated the Smart India Hackathon from 19.12.2023 to 23.12.2023 at Lovely University , Jalandar



Student Extra Curricular Activities



IV year ECE students R. Srinivash and P. Arulkumar attended RYLA camp in Coutralam for 3 days (22-24/09/2023), which was organized by Rotary Club of Sivakasi. They won first prize in the Team Event and R.Srinivash won the Special prize.

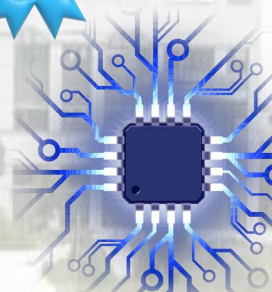
Second Year ECE student K. Balaji won the Gold Medals in State Sambo Championship 2023 in the Category of Junior and Adults – 24 on 01.10.2023 in Annai Sathya Indoor Stadium, Thanjavur



Second year ECE Student K. Balaji won the first Prize in South Zone Inter District Judo Championship 2023-2024 in the +100 Category, organized by Theni District Judo Association on 15.10.2023 in TMNHU – Nadar Saraswathi Public School – Senior Secondary – CBSE, Vadapudupatti - Theni



1Mr.R.Srinivash, IV-ECE and his Badminton team won third prize in the Anna University Zonal Tournaments 2023-2024 held at Kamaraj College of Engineering and Technology, Virudhunagar on 14/11/2023.



Student Internship

Third Year ECE students (2021 Batch) Ms. M. Padmalokshana and S. Vishva have been selected for the Internship cum Placement in Kaar Technologies Pvt Ltd systems M.Kumarasamy College of Engineering, Karur on 3.11.2022

Third year ECE Students (2021 Batch) Faiza Razool S. Vishal M A, Muthu Bharathi P., and Vishva S have been selected in a year internship program in Priga Solutions.,



2020 – 2024 Batch NPTEL

Introduction to the
Internet of Things

Elite + Silver + 2% Topper	1 Students
Elite + Silver	44 Students
Elite	34 Students
Successfully Completed	11 Students

Soft Skill

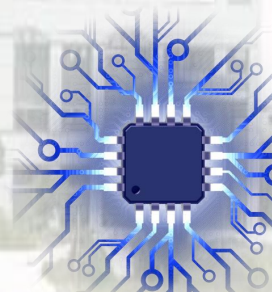
Elite + Silver + 5% Topper	1 Student
Elite + Silver	5 Students
Elite	36 Students
Successfully Completed	4 Students

Principles of
Management

Elite	4 Students
Successfully Completed	5 Students

The Joy of
Computing Using
Python

Elite	3 Students
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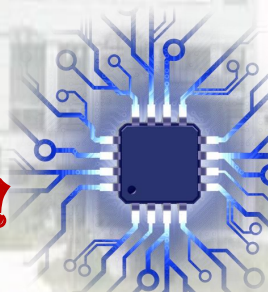


Placement Corner



Sl. No	Roll no.	Name of the student	Salary/annum* (Rs.)	Month of Placement
DATA PATTERN (Core)				
1	20UEC036	RUTHRAPRIYA.M	4.2LPA	Aug-23
2	20UEC061	PRASANNA.R	4.2LPA	Aug-23
3	20UEC046	SOBANA.K	4.2LPA	Aug-23
4	20UEC047	LAVANYA.R	4.2LPA	Aug-23
5	20UEC025	JENSI.M	4.2LPA	Aug-23
6	20UEC053	MATCHA SOUNDHARYA.M	4.2LPA	Aug-23
7	20UEC027	KARTHICK M	4.2LPA	Sep-23
8	20UEC030	VENKATESH C	4.2 LPA	Sep-23
9	20UEC027	SHYAM V S	4.2 LPA	Sep-23
10	20uec040	MEENAKSHI	4.2 LPA	Aug-23
11	20UEC006	MOHAMED MUSTAFA A	4.2 LPA	Sep-23
SMART DV (Core)				
12	20UEC055	LAVANYA.C	3.75 LPA	Aug-23
13	20uec056	PRATHAP CHANDRAN.K	3.75 LPA	Aug-23
14	20UEC023	MONISHA.S	3.75 LPA	Aug-23
15	20UEC044	HEMAMALINI.P	3.75 LPA	Aug-23
16	20uec037	DEEPIKA.T	3.75 LPA	Aug-23
MYDPOPS				
17	20UEC006	MOHAMED MUSTAFA A	4LPA	May-23

HEARTY CONGRATULATIONS!!!

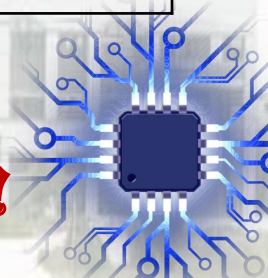


Placement Corner

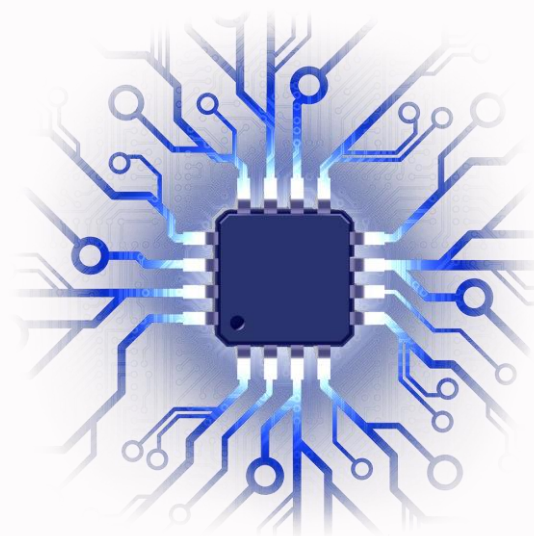


Sl. No	Roll no.	Name of the student	Salary/annum* (Rs.)	Month of Placement
TESSOLVE (Core)				
18	20UEC052	AKASH KUMAR.N	4.60LPA	Jul-23
INFINSTOR				
19	20UEC028	MONISHA.M	3 LPA	Oct-23
20	20UEC042	JOTHISRI.M	3 LPA	Oct-23
SOLARITIES				
21	20UEC014	SUGETHA G L	4LPA	Oct-23
AMPHISOFT				
22	20uec056	PRATHAP CHANDRAN.K	3-4LPA	Aug-23
Vicanpro				
23	20uec026	ARAVIND.P	1.2 LPA	Nov-23
24	20uec029	DHANALINGESH.C	1.2LPA	Nov-23
TELENNOVATI Q PTE LTD				
25	20uec010	AJAII.M	2.5LPA	Nov-23
Selva Automation				
26	20UEC001	SAI RAM	2.5LPA	Dec-23
CSCS				
27	20UEC060	MARIAANCY SHINESHA.W	4LPA	Dec-23
Sravya Wireless Technologies, madurai				
28	20UEC020	AMARNATH.R	2.5LPA	Dec-23
29	20UEC005	SANKARLINGAM.R	2.5LPA	Dec-23
30	20UEC048	DINESH.N	2.5LPA	Dec-23
Thinksemi infotech pvt. ltd.chennai				
31	20uec049	YUVARAJ SINGH.R	2LPA	Dec-23
32	20uec003	IRSHAD HASAN.M	2LPA	Dec-23

HEARTY CONGRATULATIONS!!!



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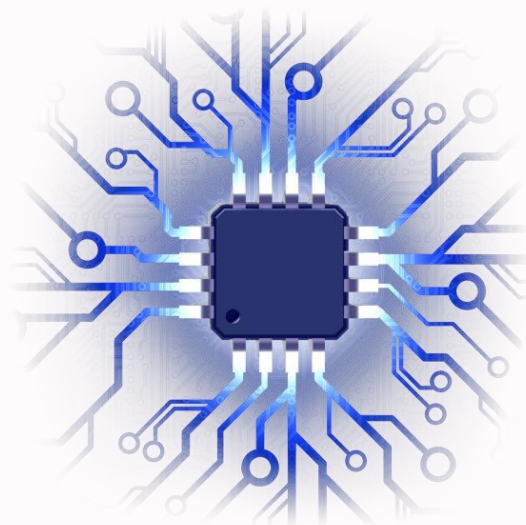
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