

K.S.R.COLLEGE OF ENGINEERING

(Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai.

An ISO 9001:2008 Certified Institution.



DEPARTMENT OF

ELECTRONICS AND COMMUNICATION ENGINEERING

CIRCUIT CHRONICLES-2024

NEWSLETTER

ACADEMIC YEAR 2024-2025

VISION OF THE INSTITUTE

We envision to achieve status as an excellent educational institution in the global knowledge hub, making self-learners, experts, ethical and responsible engineers, technologists, scientists, managers, administrators, and entrepreneurs who will significantly contribute to research and environment-friendly sustainable growth of the nation and the world.

MISSION OF THE INSTITUTE

To inculcate in the students' self-learning abilities that enable them to become competitive and considerate engineers, technologists, scientists, managers, entrepreneurs, and administrators by diligently imparting the best of education, nurturing environmental and social needs. To foster and maintain a mutually beneficial partnership with global industries and Institutions through knowledge sharing, collaborative research, and innovation.

VISION OF THE DEPARTMENT

We envision as a center of excellence in the field of Electronics and Communication Engineering to produce technically competent graduates with diverse teaching and research environments.

VISION OF THE DEPARTMENT

To educate the students with the state of art technologies to meet the growing challenges of the industries.

To develop an innovative, competent and ethical Electronics and Communication Engineer with strong foundations to enable them for continuing education.



K.S.R. COLLEGE OF ENGINEERING

An Autonomous Institution

Thiru.R.SRINIVASAN, B.B.M.
Chairman,
KSR Educational Institutions



Message

Education is the foundation of a brighter tomorrow, and this Newsletter reflects the vibrant spirit of our learners. May it continue to inspire creativity, excellence, and lifelong curiosity in every reader. In the recent times, the role of KSRCE is to carry out proactive research and development activities to make the students as well as faculty member's intellectuals, which are very challenging and demanding. It is of great significance that this magazine is going to deliberate upon. It will definitely explore new areas of practice and enhancing quality of professional services.

I am sure this magazine will be a milestone in ensuring the highest standards in this profession. I wish the organizers the very best in this and all their other endeavors.

I am eagerly looking forward to seeing you and enjoying this magazine in KSRCE Campus.

With best wishes

Mr. R. Srinivasan

Chairman

KSR Educational Institutions



K.S.R. COLLEGE OF ENGINEERING
An Autonomous Institution

Dr.M.VENKATESAN, M.E., Ph.D.,
Principal



Message

It is with immense pride and joy that I present to you the latest edition of our ECE Department Newsletter a vibrant reflection of the creativity, talent, and achievements of our students and staff.

Over the past one decade, KSRCE has served the young engineering aspirants of our nation by providing state-of-art facilities and well knowledgeable faculty members.

The Institute has held high the lighted torch of teaching and learning and has not failed in its duty in the hour of need. The students imbibe qualities of an excellent teacher and researcher to set academic standards. The last couple of years marked several milestones in the history of KSRCE.

Technology is constantly evolving, and staying up to date with the latest trends can help us stay competitive in the job market, give you access to new features and capabilities.

I congratulate the editorial team, contributors, and all those who have worked tirelessly to bring this edition to life. Let this magazine serve not only as a record of our accomplishments but also as an inspiration for the journeys yet to come..

With best wishes

Dr.M.Venkatesan
Principal



K.S.R. COLLEGE OF ENGINEERING
An Autonomous Institution

Dr. P.S.PERIASAMY, M.E., Ph.D.,
Professor & COE
Department of Electronics and
Communication



Message

It is my pleasure to welcome you to this edition of the ECE Department Newsletter a platform dedicated to celebrating the achievements, innovations, and milestones of our dynamic academic community. This magazine not only showcases the technical excellence and creative spirit of our students but also reflects their growing proficiency and passion for learning.

I am proud to be part of this initiative and deeply appreciate the efforts of everyone involved. My heartfelt congratulations to all the faculty members and students who contributed to making this publication a success. Your dedication and enthusiasm continue to inspire excellence within our department.

With best wishes

Dr. P.S.PERIASAMY,
Professor & COE



K.S.R. COLLEGE OF ENGINEERING
An Autonomous Institution

Dr.C.GOWRI SHANKAR, M.E., Ph.D.,
Professor & Head
Department of Electronics and Communication



Message

The HOD of ECE takes great honour in publishing this newsletter, which highlights our recent activities including seminars, workshops, publications, student projects, and collaborations reflecting our continuous pursuit of excellence and impact. We also take this opportunity to express our gratitude to our alumni and industry partners, whose support and engagement continue to enrich our journey.

With best wishes

Dr.C.Gowri Shankar
Professor & Head / ECE

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1. Placement Highlights

S. No	Dept.	Name of the Student	Name of the Placed Company	Salary /Year CTC
1.	ECE	Srinivasan V	VTs Enterprises India Private Limited, Chennai	12 LPA
2.	ECE	Kaviya S	Dhoot Transmission Pvt Ltd, Hosur	4 LPA

2. Achievements / Awards of Faculty & Students

Salient Achievements (Faculty)



S. No	Dept.	Name of the Faculty	Achievement	Awarded by
1.	ECE	Dr.C.Gowri Shankar	Elite +Silver (Top 2%)	NPTEL
2.	ECE	Dr.R.Eswaramoorthi	Elite +Silver (Topper 5%)(NPTEL DISCIPLINE STAR)	NPTEL
3.	ECE	Dr.R. Poornima	Elite +Silver (Topper 5%)	NPTEL
4.	ECE	Mrs.D. Gowthami	Elite +Silver	NPTEL
5.	ECE	Dr.S.Jayachitra	Elite + Silver	NPTEL
6.	ECE	Dr.P. Thilagavathi	Elite (Topper 5%)	NPTEL
			Best Teacher Award 2024	Scientific International Publishing House
7.	ECE	Ms.B.Latha	Elite +Silver	NPTEL
8.	ECE	Mrs.M.Dharani	Best Paper Award	Mahendra Institute of Technology
9.	ECE	Mr.M.M.Arun Prasath	Best Faculty Award 2024	Aram seiyavirumbu trust, Madurai
10.	ECE	Mr.M.Udhayakumar	Best Faculty Award	Knowledge Research Academy, Coimbatore


Salient Achievements (Student)

S. No	Dept.	Name of the Student	Achievement	Awarded by
1.	II ECE	Abinaya T	Elite + Silver	NPTEL
2.	II ECE	Bharathraj P	Elite + Silver	NPTEL
3.	II ECE	Dhinakaran G	Elite + Silver	NPTEL
4.	II ECE	Indirakumar P	Elite + Silver	NPTEL
5.	II ECE	Nareshkumar M	Elite + Silver	NPTEL
6.	II ECE	Prem Kumar B	Elite + Silver	NPTEL
7.	III ECE	Dharshni K M	Elite + Silver	NPTEL


3. Research Publications – (Journal/conference/ Patents /Books/book chapter)
Format

Journal /Conference Publications (Scopus Indexed /UGC care Journals Only)



1.	R.Eswaramoorthi, M.Prasad, Senthil Rama R, V.Uma Maheswari, "Optimized Wireless Communication for 6G Signal Processing using Memory-Augmented Deep Unfolding Network, International Journal of Communication Systems,(ISSN 1074-5351), Vol 37, Issue No 11, 25 July 2024, e5796,		SCI
2	Poornima Ramasamy, Eatedal Alabdulkreem, Nuha Alruwais & V. P. Gladis Pushparathi" An attention-based neural network for lung cancer classification and gradient in MRI Automatika Journal for Control, Measurement, Electronics, Computing and CommunicationsDOI:10.1080/00051144.2024.237677(1379-1390) Vol 4, Issue No 65, 25 July 2024,		SCI

3.	Thilagavathi P. “A Block chain-centered Strategy for Ensuring Secure Data Sharing with Management Keys in IoT Environments” 2024 International Conference on Advances in Computing,Communication and Applied Informatics, ACCAI 2024- Proceedings (IEEE), DOI: 10.1109/ACCAI61061.2024.10602250		SCOPUS		
Patents Published /Granted					
S. No.	Title	Inventors	Applic ation No.	Date	Status
1	Smart Device for Remote Patient Vital Signs Monitoring (Design Patent)	Mr. R. Veeramani, Mr. M. Jothimani,	423189-001	12/07/2024	Granted on 11/09/2024
2	Light Fidelity Based Data Transfer Device (Design Patent)	Dr. S.Karthikeyan,	425246-001	30/07/2024	Granted on 27/09/2024
3	IoT Based Smart Mirror with an Information Display System (Design Patent)	Dr.R.Eswar amoorthi	428276-001	26/08/2024	Granted on 09/12/2024
4	Machine Learning (ML) & Wireless Sensor Networks for Intelligent Irrigation Management in Rural Agriculture.	Dr.S.Jayachitra	202411068435	10/09/2024	Published on 27/09/2024
5	IoT Based Real Time Air Quality Detector (Design Patent)	Dr.R.Poornima	436198-001	30/10/2024	Granted on 09/01/2025
6	IoT Based Internet Speed Monitoring Device (Design Patent)	Mr.M.M.Arun Prasath	432200-001	29/09/2024	Granted on 05/12/2024


4. Funds & Consultancy

Name of the PI /Co PI	Dept	Title of the Project/Consultancy	Name of the Funding agency	Total Funds Granted / Received (INR in lakhs)	Photo of PI/COPI
Mrs.S.Sridevi	ECE	Embedded System Design for Automation	NEXGEN Technology, Pondicherry	15,000	

5. MoU/Centre of Excellence

Name of the Organization /Industry	Name of the Dept	Date of MoU	Nature /outcome of MoU	Photo
Birds India Corporation, Salem	Electronics and Communication Engineering	04/07/2024	Internship and In plant Training, Placement, Project Support	
Sakthi Auto Component Limited	Electronics and Communication Engineering	18/7/2024	Internship and In plant Training, Placement, Project Support	
Wearable MEMS Private Limited, Rasipuram	Electronics and Communication Engineering	22/08/2024	Internship and In plant Training, Placement, Project Support	

6. Faculty Information (PhD Completed/ PhD Registered/Supervisor Recognition)

PhD Completed	Photo
Mrs P.Thilagavathi,Department of ECE (Internal Faculty) has Completed PhD Viva Voice on 09.08.2024	
Mrs S.Deivanayagi,Department of ECE (External Faculty) has Completed PhD Viva Voice on 19.07.2024	
PhD Registered	Photo
Mrs P.Usha, Department of ECE (Internal Faculty)has Provisionally Selected for PhD programme under the faculty of Electronics and Communication Engineering on 12.07.2024	
Ms S.Suruthi, Department of CSE (Internal Faculty) has Provisionally Selected for PhD programme under the faculty of Electronics and Communication Engineering on 13.07.2024	
Mr.M.Kirubhakaran, Department of CSE (External Faculty) has Provisionally Selected for PhD programme under the faculty of Electronics and Communication Engineering on 16.07.2024	
Mr.T.Marthandan, Department of ECE (Internal Faculty) has Provisionally Selected for PhD programme under the faculty of Electrical Engineering on 31.07.2024	

7. List of Seminar/ workshop / Program/ Events Organized

S. No	Department	Nature of the Program	Title of the Program	Name of the resource person	Date	No of people attended
1.	ECE	Seminar	From Research to writing Structuring the final year projects	Dr.P. Senthamarai kannan ASP/Mech KSRCE	27.07.24	120 students
2.	ECE	Seminar	Alumni interaction Enhancing the industrial skills for Fresher's	Mr.J.Ruban Prasad D& AI Tech Support TVS Motors Hosur	27.07.24	80 students
3.	ECE	Seminar	Alumni interaction Program	S.Priyadharshini Senior Analyst Aspire systems	10.08.24	40 students
4.	ECE	Quiz	Recent trends in Electronics	Mr.M.Jothimani AP/ECE	10.08.24	120 students
5.	ECE	Seminar	Fostering innovation and entrepreneurship skills for students to proto type and develop new products using IOT	Mr. T.Marthandan AP/ECE	24.08,24	60 students
6.	ECE	: Group discussion	Tech Talk : Group discussion insights for Engineers	Dr.R.Poornima AP/ECE Mrs.D.Gowthami AP/ECE Mr.B.Vinothkumar AP/ECE	24.08,24	40 students
7.	ECE	Seminar	IPR Essentials : insight for future engineers	Dr.S.Jegadeesan Prof /Patent Agent M.Kumarasamy College of Engineering	24.08.24	160 students

8.	ECE	Seminar	Awareness Program GATE TANCET	Dr.T.M.Sathish Kumar AP/ECE	24.08.24	94 Students
9.	ECE	FIELD VISIT	Industrial Visit- Anitha Weaving Mill, Aandipalayam	Mrs.M.Dharani ,Mr.B.Vinothkuma r & Dr.T.M.Sathis Kumar	19.09.24	95stdents
10.	ECE	Technical Symposium	National Level Technical Symposium-Spring fest- 2k24	Mrs M.Dharani Mr.P.Sivasankar Rajamani	28.09.24	210 Students
11.	ECE	Paper Presentation	Symposium-Paper Presentation Recent trends in Iot,Embedded and AI for Image Processing	Dr.R.Poornima Dr.S.Jayachitra Dr.P.Mahendran Dr R.Sathees kumar	28.09.24	152 Students
12.	ECE	Technical Event-	Technical Event- Project Expo	Mr.R.Veeramani	28.09.24	74 Students
13.	ECE	Technical Event-	Technical Event- Ideathon	Mr.K.Karuppanas amy	28.09.24	50 Students
14.	ECE	Technical Event-	Technical Event- Codeathon	Mr.J.Rameshkum ar	28.09.24	59 Students
15.	ECE	Non Technical	Non Technical Event-Treasure Hunt	Mrs.V.Sindhuja,	28.09.24	25 Students
16.	ECE	Non Technical	Non Technical Event-Brain Teaser	Mr.M.Jothimani	28.09.24	34 Students
17.	ECE	Workshop-	Workshop- Generative AI for Electronics and Communication	Mr. T.Marthandan Mr.Arunprasath	30.09.24	103 Students
18.	ECE	Seminar	Seminar on- Advanced Techniques for Mobile Servicing Applications	Mr.R.Ravichand ran	03.10.24	92 Students

19.	ECE	Seminar	IIC-Techtalk Overview of IOT applications and ARDUINO Programming for Entrepreneurs	Mr.Arunprasath	15.10.24	60 Students
20.	ECE	Seminar	Future of Electronics projects in Industry	Mr.R.Ravichandran	18.10.24	90 Students
21.	ECE	Intra Paper Presentation	Intra Paper Presentation-Recent Treants in IOT and Embedded system, VLSI design,Antennas and AI for Medical Image Processig and signal processing	Mrs.M.Dharani, Mrs.P Thilagavathi & Mr.P.Sivasankar Rajamani	19.10.24	44 Students
22.	ECE	Internship	Key Learning from the Internship	Mr.R.Ravichandran	19.10.24	110 Students
23.	ECE	Field Visit	Industry visit-TNPL Karur	Ms S Suruthi Mrs.P.Usha & Dr.T.M.Sathis Kumar	19.10.24	50 Students
24.	ECE	Seminar	Seminar on-Exploring the Integration of IOT with Embedded Technology	Dr.R.Eswaramoor thi	22.10.24	90 Students
25.	ECE	Seminar	Wearable MEMS-Rasipuram	Mr.R.Ravichandran & Mrs.V.Sindhuja,	23.10.24	62 Students
26.	ECE	Seminar	Challenges in the race against the machine learning	Mrs.P.Usha	26.10.24	60 Students

8. FDP/Seminar/Conference/ Workshop Attended by Faculty

S.No	Name of the faculty /	Department	Title of the Program	Duration From – to	Organized by
1.	Mr.P.Sivasankar Rajamani	ECE	FDP -Universal Human Values II	26/06/2024 to 3.07.2024	AICTE Sponsored TKM College of Engineering Kollam kerala
2.	Dr.R.Eswaramoor thi	ECE	Online FDP on “Internet of Things(IOT)	One Month- June 2024	SkillDzire in Collaboration with AICTE.
			One Week Faculty Development Program on “Deep Learning and IOT Driven Smart Applications”.	24/06/2024 to 29/06/2024	MLR Institute of Technology, Hyderabad.
3.	Mr.M.Jothimani	ECE	Digital Image Processing Using AI/ML	1 MONTH (Issued on JULY 2)	SkillDzire in Collaboration with AICTE.
			Online FDP on “Exploring emerging trends and future directions in machine learning – Integrated VLSI design”	03.07.2024 to 10.07.2024	SRM Institute of Science and technology, Ramapuram
			Online FDP on “Recent Trends in Computing 4.0”	08.07.2024 to 13.07.2024	Vishwakarma Institute of Technology, Pune
4	Ms.S.Suruthi	ECE	Internet of Things for Emerging Technical Applications	12.08.2024 to 17.08.2024	M.P.N.achimuthuM.Jagan athan Engineering
			Recent Trends in Computing 4.0	8.07.2024 to 13.07.2024	Vishwakarma Institute of Technology Pune
			Machine Learning	1MONTH (Issued on JULY 2)	SkillDzire in Collaboration with AICTE.
5.	Mrs.P.Usha	ECE	Internet of Things for Emerging Technical Applications	12.08.2024 to 17.08.2024	M.P.N.achimuthuM.Jagan athan Engineering
			Recent Trends in Computing 4.0	8.07.2024 to 13.07.2024	Vishwakarma Institute of Technology Pune

			Machine Learning	1MONTH (Issued on JULY 2)	SkillDzire in Collaboration with AICTE.
6.	Dr.R Satheeskumar	ECE	Internet of Things	1 MONTH (Issued on JULY 2)	SkillDzire in Collaboration with AICTE.
7.	Dr.P.Thilagavathi	ECE	VLSI	1 MONTH (Issued on JULY 2)	Skilldzire Collaboration with AICTE
8.	Mrs.D.Gowthami	ECE	Academic Writing and Research Management –A Complete Course	12.08.2024 to 18.8.2024	Radhakrishna Institute of Technology and Engineering
			Internet of Things	1 MONTH (Issued on JULY 2)	SkillDzire in Collaboration with AICTE.
9.	Dr.T.M.Sathish kumar	ECE	Internet of Things	1 MONTH (Issued on JULY 2)	SkillDzire in Collaboration with AICTE.
			Recent Trends in Computing 4.0	8.07.2024 to 13.07.202 4	Vishwakarma Institute of Technology Pune
			Exploring emerging trends and duture directions in machine leraning – Integrated VLSI design	03.7.2024 to 10.7.2024	SRM Institute of Science and Technology ,Ramapuram
10.	Dr P Mahendran	ECE	Solar PV Plant Design	1 MONTH (Issued on JULY 2)	SkillDzire in Collaboration with AICTE.
			Deep Learning and IOT Driven Smart Applications	24.07.2024 to 29.07.2024	MLRIT
11.	Mr.K. Karuppanasamy	ECE	Online FDP on “Exploring emerging trends and future directions in machine learning – Integrated VLSI design”	03.07.2024 to 10.07.2024	SRM Institute of Science and technology, Ramapuram
			Digital Image Processing Using AI/ML	1 MONTH (Issued on JULY 2)	SkillDzire in Collaboration with AICTE.

12.	Mr.J.Rameshkumar	ECE	"Next-Gen Sustainability Innovations: Pioneering Electric Vehicles and Renewable Energy Grid Integration"	29/07/2024 to 02/08/2024	SR University, Warangal, Telangana, India
			Exploring emerging trends and future directions in Machine Learning – Integrated VLSI design	03-07-2024 to 10-07-2024	SRM Institute of Science and Technology, Chennai
			Digital Image Processing Using AI/ML	02-06-2024 to 02-07-2024	Skilldzire in collaboration with AICTE
13.	Dr.R.Poornima	ECE	Internet of Things	1 MONTH (Issued on JULY 2)	SkillDzire in Collaboration with AICTE.
14.	Mr.R. Veeramani	ECE	5G	1 MONTH (Issued on JULY 2)	SkillDzire in Collaboration with AICTE.
15.	Dr.A.Velliangiri	ECE	Embedded Systems	1 MONTH (Issued on JULY 2)	SkillDzire in Collaboration with AICTE.

9. Certification courses by faculty & Students (NPTEL. Coursera , others)

S.No	Name of the faculty	Department	Name of the course certified/ completed	Awards, if Any
1.	Dr.C.Gowri Shankar	ECE	Effective Engineering Teaching in practice	Elite
2.	Dr.R.Eswaramoorthi	ECE	Switching circuits and Logic Design	Elite
3.	Dr.A.Velliangiri	ECE	Computer Vision and Image Processing Fundamentals and Applications	Successfully Completed
4.	Dr.P. Mahendran	ECE	Digital Design with Verilog	Successfully Completed
5.	Mrs.P. Thilagavathi	ECE	Microprocessors and Interfacing	Elite
6.	Mr.R. Veeramani	ECE	Artificial Intelligence (AI) for Investments	Successfully Completed

7.	Dr.R. Poornima	ECE	Introduction to industry 4.0 and Industrial Internet of Things	Elite +Silver (Topper 5%)
8.	Mr.M.Jothimani	ECE	Effective Engineering Teaching in practice	Successfully Completed
9.	Mr.K. Karuppanasamy	ECE	Computer Vision and Image Processing-Fundamentals and Applications	Successfully Completed
10.	Mrs.D. Gowthami	ECE	Training and Development	Elite +Silver
11.	Mrs.D. Gowthami	ECE	Computer Vision and Image Processing-Fundamentals and Applications	Successfully Completed
12.	Mrs.S. Sridevi	ECE	Enhancing Soft Skills and Personality	Successfully Completed
13.	Mr.S.Krishna Kumar	ECE	Cloud Computing	Successfully Completed

S.No	Name of the student	Dept	Year/ Sem	Name of the course certified/ completed	Awards, if Any
1.	Deepak M	ECE	I/II	Cloud Computing	Successfully Completed
2.	Hema	ECE	I/II	Cloud Computing	Successfully Completed
3.	Indhu S	ECE	I/II	Cloud Computing	Elite
4.	Pargunan A	ECE	I/II	Cloud Computing	Successfully Completed
5.	Prabhu M	ECE	I/II	Cloud Computing	Elite
6.	Pradeesh R H	ECE	I/II	Cloud Computing	Successfully Completed
7.	Raghavan R	ECE	I/II	Cloud Computing	Elite
8.	Thivakar K	ECE	I/II	Cloud Computing	Successfully Completed
9.	Ugeshraj S	ECE	I/II	Cloud Computing	Elite
10.	Vasanth M	ECE	I/II	Cloud Computing	Elite
11.	Abinaya T	ECE	II/IV	Cloud Computing	Elite + Silver
12.	ArshathBasha M	ECE	II/IV	Cloud Computing	Elite
13.	Balasubramanian I	ECE	II/IV	Introduction To Internet Of Things	Elite
14.	Barath Kumar C	ECE	II/IV	Cloud Computing	Elite
15.	Bharathraj P	ECE	II/IV	Cloud Computing	Elite +Silver
16.	Chandru V	ECE	II/IV	Cloud Computing	Elite
17.	Dhinakaran G	ECE	II/IV	Introduction to Internet of Things	Elite +Silver
18.	Girija S	ECE	II/IV	Cloud Computing	Elite
19.	Hematharshini M	ECE	II/IV	Introduction to Internet of Things	Elite
20.	Indirakumar P	ECE	II/IV	Introduction to Internet of	Elite +Silver

				Things	
21.	Nareshkumar M	ECE	II/IV	Optical Wireless Communications for Beyond 5G Networks and IoT	Elite +Silver
22.	Parthasarathy S	ECE	II/IV	Introduction to Internet of Things	Elite
23.	Prasath N T	ECE	II/IV	Optical Wireless Communications for Beyond 5G Networks and IoT	Elite
24.	Praveena B	ECE	II/IV	Cloud computing	Successfully Completed
25.	Prem Kumar B	ECE	II/IV	Optical Wireless Communications for Beyond 5G Networks and IoT	Elite +Silver
26.	Raamprasad V	ECE	II/IV	Optical Wireless Communications for Beyond 5G Networks and IoT	Successfully Completed
27.	Dharshni K M	ECE	III/VI	Education for Sustainable Development	Elite +Silver
28.	Dinesh Kumar G	ECE	III/VI	Introduction To Industry 4.0 And Industrial Internet of Things	Elite
29.	Gavinesh P	ECE	III/VI	Cloud Computing	Elite
30.	Hari Hara Prasath S	ECE	III/VI	Introduction To Industry 4.0 And Industrial Internet of Things	Elite
31.	Jeeva P	ECE	III/VI	Cloud Computing	Elite
32.	Karthikeyan E	ECE	III/VI	Cloud Computing	Successfully Completed
33.	Kumaresan K	ECE	III/VI	Cloud Computing	Elite
34.	Mahalakshmi S	ECE	III/VI	Cloud Computing	Elite
35.	Manikandan S J	ECE	III/VI	Cloud Computing	Elite
36.	Manju M	ECE	III/VI	Cloud Computing	Elite
37.	Nithyasri M	ECE	III/VI	Cloud Computing	Successfully Completed
38.	Pravin D	ECE	III/VI	Introduction To Industry 4.0 And Industrial Internet	Elite

				of Things	
39.	Shalini E	ECE	III/VI	Affective Computing	Successfully Completed
40.	Sivaprakasam M	ECE	III/VI	Introduction to Internet of Things	Elite
41.	Soundarrajan J	ECE	III/VI	Cloud Computing	Successfully Completed
42.	Vignesh R	ECE	III/VI	Introduction to Industry 4.0 and Industrial Internet of Things	Elite
43.	Vignesh S	ECE	III/VI	Introduction to Industry 4.0 and Industrial Internet of Things	Successfully Completed
44.	GiriPrasath K	ECE	III/VI	Introduction To Industry 4.0 And Industrial Internet of Things	Elite

10. Students Participation in the professional Events

SN o	Name of the student(s)	Dept	Year/ Sem	Name of the Events	Organizing Institution /body	State/national /International	Date of events
1.	P. Kamini	ECE	III / V	Symposium - Quiz Competition	Periyar University, Salem.	National level	13.09.24
2.	R.S. Janani	ECE	III / V	Symposium - Quiz Competition	Periyar University, Salem.	National level	13.09.24
3.	R. Deepika	ECE	III / V	Symposium - Quiz Competition	Periyar University, Salem.	National level	13.09.24
4.	M. Haridharshini	ECE	III / V	Symposium - Quiz Competition	Periyar University, Salem.	National level	13.09.24
5.	E. Aravindhan	ECE	III / V	Workshop (Web Development)	San Technovation, Perundurai, Erode	National level	05.10.24

6.	T.A. Aditya	ECE	III / V	Workshop (Web Development)	San Technovation, Perundurai, Erode	National level	05.10.24
7.	J. Dharanish	ECE	III / V	Workshop (Web Development)	San Technovation, Perundurai, Erode	National level	05.10.24
8.	S. Gouseehar an	ECE	III / V	Workshop (Web Development)	San Technovation, Perundurai, Erode	National level	05.10.24
9.	B. Gowsick	ECE	III / V	Workshop (Web Development)	San Technovation, Perundurai, Erode	National level	05.10.24
10.	P. Bhuvanesh	ECE	III / V	Workshop (Web Development)	San Technovation, Perundurai, Erode	National level	05.10.24
11	V. Chandru	ECE	III / V	Workshop (Web Development)	San Technovation, Perundurai, Erode	National level	05.10.24
12.	D. Deepak	ECE	IV / VII	Workshop (Web Development)	San Technovation, Perundurai, Erode	National level	05.10.24
13.	S. Gopalakrish nan	ECE	IV / VII	Workshop (Web Development)	San Technovation, Perundurai, Erode	National level	05.10.24
14.	A. Harish	ECE	IV / VII	Workshop (Web Development)	San Technovation, Perundurai, Erode	National level	05.10.24
15.	E. Karthickeya n	ECE	IV / VII	Workshop (Web Development)	San Technovation, Perundurai, Erode	National level	05.10.20 24
16.	S. Srinivasan	ECE	IV / VII	Workshop (Web Development)	San Technovation, Perundurai, Erode	National level	05.10.20 24

17.	M. Surya	ECE	IV / VII	Workshop (Web Development)	San Technovation, Perundurai, Erode	National level	05.10.24
18.	K.T. Kavin prabhu	ECE	III / V		Karpagam Academy of Higher Education	National level	08.10.24 & 09.10.24
19.	S. Devi Dharshini	ECE	III / V	Paper Presentation	Ganamani College of Technology, Namakkal	National level	09.10.24
20.	N. Dhanushraj	ECE	III / V	Paper Presentation	Ganamani College of Technology, Namakkal	National level	09.10.20 24
21.	N. Kalashree	ECE	III / V	Paper Presentation	Ganamani College of Technology, Namakkal	National level	09.10.20 24
22.	A. Iyyappan	ECE	III / V	Paper Presentation	Ganamani College of Technology, Namakkal	National level	09.10.20 24
23.	P. Kowsalya	ECE	III / V	Paper Presentation	Kongu College of Engineering	National level	09.10.20 24
24.	P.K. Mithra Kowri	ECE	III / V	Paper Presentation	Kongu College of Engineering	National level	09.10.20 24
25.	K. Vijayasree	ECE	III / V	Paper Presentation	Kongu College of Engineering	National level	09.10.20 24
26.	S. Girija	ECE	III / V	Paper Presentation - Codeathon	Kongu Engineering College	National level	09.10.20 24
27.	M. Arshath Basha	ECE	III / V	Paper Presentation - Codeathon	Kongu Engineering College	National level	09.10.20 24

28.	I. Balasubramanian	ECE	III / V	Paper Presentation - Codeathon	Kongu Engineering College	National level	09.10.24
29.	K. Kavinprakash	ECE	III / V	Paper Presentation - Codeathon	Kongu Engineering College	National level	09.10.24
30.	S. Kalimuthu	ECE	III / V	Paper Presentation - Codeathon	Kongu Engineering College	National level	09.10.24
31.	P. Gowtham	ECE	III / V	Paper Presentation - Codeathon	Kongu Engineering College	National level	09.10.24
32.	M. Kaviyarasan	ECE	III / V	Paper Presentation - Codeathon	Kongu Engineering College	National level	09.10.24
33.	M. Hariprasanth	ECE	III / V	Paper Presentation	Sri Ramakrishna Institute of Technology, Coimbatore	National level	09.10.24
34.	K.G. Harish	ECE	III / V	Paper Presentation	Sri Ramakrishna Institute of Technology, Coimbatore	National level	09.10.2024
35.	K. Dhanush	ECE	IV / VII	International Conference	Mahendra Engineering College	International level	18.10.2024
36.	K.M. Dharshini	ECE	IV / VII	International Conference	Mahendra Engineering College	International level	18.10.2024
37.	K. Kathiravan	ECE	IV / VII	International Conference	Mahendra Engineering College	International level	18.10.24
38.	C. Lavanya	ECE	IV / VII	International Conference	Mahendra Engineering College	International level	18.10.24

39.	S.Dhivakar	ECE	IV / VII	International Conference	Mahendra Engineering College	International level	18.10.24
40.	V.Indrakumar	ECE	IV / VII	International Conference	Mahendra Engineering College	International level	18.10.24
41.	E. Aravindhana	ECE	III / V	Raspberry PI Training	Neura AI Solution at KSRIET, Tiruchengode.	National level	18.10.24 & 19.10.24
42.	C. Barathkumar	ECE	III / V	Raspberry PI Training	Neura AI Solution at KSRIET, Tiruchengode.	National level	18.10.24 & 19.10.24
43.	J. Dharanish	ECE	III / V	Raspberry PI Training	Neura AI Solution at KSRIET, Tiruchengode.	National level	18.10.24 & 19.10.24
44.	S. Gouseeharan	ECE	III / V	Raspberry PI Training	Neura AI Solution at KSRIET, Tiruchengode.	National level	18.10.24 & 19.10.24
45.	B. Gowsick	ECE	III / V	Raspberry PI Training	Neura AI Solution at KSRIET, Tiruchengode.	National level	18.10.24 & 19.10.24
46.	M. Hariprasanth	ECE	III / V	Raspberry PI Training	Neura AI Solution at KSRIET, Tiruchengode.	National level	18.10.24 & 19.10.24
47.	K.G. Harish	ECE	III / V	Raspberry PI Training	Neura AI Solution at KSRIET, Tiruchengode.	National level	18.10.24 & 19.10.24
48.	G. Kabilan	ECE	III / V	Raspberry PI Training	Neura AI Solution at KSRIET, Tiruchengode.	National level	18.10.2024 & 19.10.2024
49.	V. Lithika	ECE	III / V	Paper Presentation	Mahindra College of Engineering (Autonomous), Salem.	National level	22.10.2024

50.	S. Nishanthini	ECE	III / V	Paper Presentation	Mahindra College of Engineering (Autonomous), Salem.	National level	22.10.24
51.	D. Nithya Sri	ECE	III / V	Paper Presentation	Mahindra College of Engineering (Autonomous), Salem.	National level	22.10.24
52.	M. Pavithra	ECE	III / V	Paper Presentation	Mahindra College of Engineering (Autonomous), Salem.	National level	22.10.20 24
53.	R. Thivyasri	ECE	III / V	Paper Presentation	Mahindra College of Engineering (Autonomous), Salem.	National level	22.10.20 24
54.	S. Kalavathi	ECE	III / V	Paper Presentation	Kongu College of Engineering	National level	23.10.20 24
55.	D. Raja	ECE	I / I	Paper Presentation	Kongu College of Engineering	National level	23.10.20 24
56.	S. Sri Arun	ECE	I / I	Paper Presentation	Kongu College of Engineering	National level	23.10.20 24
57.	P. Sri Mathi	ECE	I / I	Paper Presentation	Kongu College of Engineering	National level	23.10.20 24
58.	G. Srinisha	ECE	I / I	Paper Presentation	Kongu College of Engineering	National level	23.10.20 24
59.	S. Subha	ECE	I / I	Paper Presentation	Kongu College of Engineering	National level	23.10.20 24
60.	S. Subhi	ECE	I / I	Paper Presentation	Kongu College of Engineering	National level	23.10.20 24
61.	A. Thrayasri	ECE	I / I	Paper Presentation	Kongu College of Engineering	National level	23.10.20 24
62.	S.G. Vidhusa	ECE	I / I	Paper Presentation	Kongu College of Engineering	National level	23.10.20 24
63.	M. Vishnu ram	ECE	I / I	Paper Presentation	Kongu College of Engineering	National level	23.10.20 24

64.	V. Vishal	ECE	I / I	Paper Presentation	Kongu College of Engineering	National level	23.10.2024
65.	B.Prasanna	ECE	II/III	Pals Tinkathon Workshop	Sri Eshwar college of Engineering,Coimbatore	National level	24.10.2024
66.	B.Sibisanjany	ECE	II/III	Pals Tinkathon Workshop	Sri Eshwar college of Engineering,Coimbatore	National level	24.10.2024
67.	J.Abivarshini	ECE	II/III	National Level Seminar	K.S.R College of Technology	National level	5.11.2024 & 6.11.2024
68.	V.Hema	ECE	II/III	National Level Seminar	K.S.R College of Technology	National level	5.11.2024 & 6.11.2024
69.	K.Janani	ECE	II/III	National Level Seminar	K.S.R College of Technology	National level	5.11.2024 & 6.11.2024
70.	K.Lochana	ECE	II/III	National Level Seminar	K.S.R College of Technology	National level	5.11.2024 & 6.11.2024
71.	S.S.Parkavi	ECE	II/III	National Level Seminar	K.S.R College of Technology	National level	5.11.2024 & 6.11.2024
72.	G.Pooja	ECE	II/III	National Level Seminar	K.S.R College of Technology	National level	5.11.2024 & 6.11.2024
73.	M.prabhu	ECE	II/III	National Level Seminar	K.S.R College of Technology	National level	5.11.2024 & 6.11.2024
74.	R.Ragul Raj	ECE	II/III	National Level Seminar	K.S.R College of Technology	National level	5.11.2024 & 6.11.2024

75.	C.Ramachandran	ECE	II/III	National Level Seminar	K.S.R College of Technology	National level	5.11.2024 & 6.11.2024
76.	V.Ramya Sree	ECE	II/III	National Level Seminar	K.S.R College of Technology	National level	5.11.2024 & 6.11.2024
77.	E.Aravindhann	ECE	III / V	Paper Presentation	Government College of Engineering & Erode	National level	7.11.2024
78.	T.Chandru	ECE	III / V	Paper Presentation	Government College of Engineering & Erode	National level	7.11.2024
79.	V.Chandru	ECE	III / V	Paper Presentation	Government College of Engineering & Erode	National level	7.11.2024
80.	J.Dharanish	ECE	III / V	Paper Presentation	Government College of Engineering & Erode	National level	7.11.2024
81.	S.Gouseeharan	ECE	III / V	Paper Presentation	Government College of Engineering & Erode	National level	7.11.2024
82.	B.Gowsick	ECE	III / V	Paper Presentation	Government College of Engineering & Erode	National level	7.11.2024
83.	M.Hari Haran	ECE	III / V	Paper Presentation	Government College of Engineering & Erode	National level	7.11.2024
84.	N.Raghul	ECE	II/III	Paper Presentation	Government College of Engineering & Erode	National level	7.11.2024
85.	S.Sanjay	ECE	II/III	Paper Presentation	Government College of Engineering & Erode	National level	7.11.2024

86.	S.P.Sanjay	ECE	II/III	Paper Presentation	Government College of Engineering & Erode	National level	7.11.2024
87.	R.Sibiraj	ECE	II/III	Paper Presentation	Government College of Engineering & Erode	National level	7.11.2024
88.	M.Teena	ECE	II/III	Paper Presentation	Government College of Engineering & Erode	National level	7.11.2024
89.	P.R.Vamika	ECE	II/III	Paper Presentation	Government College of Engineering & Erode	National level	7.11.2024
90.	P. Srimathi	ECE	I/I	Workshop	Regarding Science Lab	National level	19.12.2024-20.12.2024
91.	A. Thrayasri	ECE	I/I	Workshop	Regarding Science Lab	National level	19.12.24 - 20.12.24

11. Extra Curricular activities (Sports/Cultural) **Organized**

S.No	Name of the Coordinators	Dept	Year/ Sem	Name of the Events	No of students participated	Date of events
1	Mrs.S.Dharani & Sivsankar Rajamani P	ECE	2 nd year	The Life skill program on Yoga (KayakalpaPayirchi)	48	10.8.2024

12. Extension & Outreach program organized

S.No	Dept	Name of the Coordinators	Name of the Events	No of students participated	Date of events	Award any
1..	ECE	Dr.P.GovindarajM r.T.Marthadam	Engineering Tomorrow: Inspiring Young Innovators through Electronics	43	26.10.2024	