

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**EVENTS ATTENDED: 2023-2024**

**Students Participation**

S. No	Name	Class	Date	Events Name	Symposium Name / Resource Person	Organizer Name and Address	Participation
1.	M.Manya	III ECE	05.07.23	Know About IoT Security	Cyber JaagrooktaDiwas Webinar	INGU'S Knowledge Academy Pvt Ltd	Participated
			7 days (July23)	Free Bootcamp on HotstarClone using HTML, CSS and Java script	Developer Student Clubs	Devtown	Participated
			7 days (July23)	Backend Development usingJava Script, Node-JS & Express			Participated
2.	J.VidhyaBharathi	IV ECE	25.07.23	Project Title "Co – Care 4.0"	PSG iTechHackfest2023	PSG Institute of Technology and Applied Research, Coimbatore	Shortlisted for Final Round
3.	A.Amirtha Yohalakshmi						
4.	Deepika A						
5.	Harinath M						
6.	A.Amirtha Yohalakshmi	IV ECE	24.08.23 to 26.08.23	iTechHackfest 2023 - A National Level Hackathon	A National Level Hackathon	PSG Institute of Technology and Applied Research	Participated
7.	A.Deepika						
8.	M.Harinath						
9.	J.Vidhyabharathi						
10.	Manya M	III ECE	28.08.23	MSME Idea Hackathon 3.0	MSME Idea Hackathon 3.0	Karpagam AcademyOf Higher Education,	Participated
11.	Nishalini A						
12.	Azhagu Divyalakshmi N	III ECE	31.08.2023	MongoDB Basics –	MongoDB Basics –	ICT Academy Learnathon	Certified
13.	E.AtchayaPrabha						
14.	AzhaguDivyalakshmi						

15.	G.DensinghDevairakkam						
16.	Gudipativinod						
17.	K.Hemalatha						
18.	MadiviliVinayaka						
19.	MuthaiyaMuralidharan						
20.	Praveenkumar						
21.	V.Sanjay Kumar						
22.	S.Yuvaraj						
23.	Ajay Prasanth						
24.	AllamNandhini						
25.	Azhagumuthu						
26.	SangadallaBhanuprakash						
27.	Dhanunjaya	III ECE	31.08.23	Getting Started with MongoDB Atlas	MongoDB	ICT Academy Learnathon	Certified
28.	Hariselvam						
29.	Nachiappan						
30.	Naveen Kumar						
31.	Santhosh Kumar						
32.	Aka Teja						
33.	Amega						
34.	Arvind						
35.	Gobikaa						
36.	Indira						
37.	Kannadas	III ECE	31.08.23	MongoDB and the DocumentModel	MongoDB	ICT Academy Learnathon	Certified
38.	Pragathi						
39.	Salenra Harshavardhan						
40.	Saravana Kumar						
41.	Sivaranjini						
42.	Vinodhagan						
43.	BillaSowmini						
44.	Manya	III ECE	31.08.23	MongoDB Database Administrator Tools	MongoDB	ICT Academy Learnathon	Certified
45.	Sneha						
46.	AvalakuntaNiranjan Harish	III ECE	31.08.23 31.08.23	Connecting to MongoDB in C#MongoDB Atlas search	MongoDB MongoDB	ICT Academy Learnathon	Certified
47.							

48.	Jayashree	III ECE	31.08.23	MongoDB CRUD operations in python	MongoDB	ICT Academy Learnathon	Certified
49.	Billa Sowmini	III ECE	31.08.23	MongoDB Database Administrator Tools	MongoDB	ICT Academy Learnathon	Certified
50.	Ms.S.Harshini	I M.E VLSI DESIGN	31.07.23 to 04.08.23	Scientific writing and Publishing	STTP	Sarala Birla University, Ranchi-Jharkhand	-
51.	Kannadas	III ECE	08.09.23	Touch Feel & Tell	Technovista	Sri Eshwar College of Engineering	II Prize
52.	Vishnudev						
53.	Pradhish S						
54.	Nachiappan						
55.	N. Azhagu Divya Lakshmi (720321106301)	III ECE	28.10.23 AN	NallamuthuGounderMahalingam College, Pollachi	Digital Circuits	NPTEL	Participated
56.	AtchayaPrabha E (720321106006)	III ECE	27.10.23 AN	VSU College of Engineering Technical Campus	Digital Circuits	NPTEL	50%
57.	Manya M (720321106025)	III ECE	27.10.23 AN	VSU College of Engineering Technical Campus	Digital Circuits	NPTEL	60% Elite
58.	II YEAR ECE Students	II YEAR ECE Students	31.10.23	An Awareness Programme about Saving	-	National Service Scheme, ACET	
59.	II YEAR ECE Students	II YEAR ECE Students	10.10.23	An Awareness Programme on Redressal of Student Grievances	-	Students Grievance Redressal Cell (SGRC), ACET	
60.	All Girl Students And Female Faculties	All Girl Students And Female Faculties	13.10.23	Breast Cancer Awareness 2023-12-21 Theme "Keeping Her in the Picture"	-	Women Empowerment Cell, ACET	
61.	ECE DEPT GIRLS		22.12.23	Awareness Programme on LAW & SAFETY FOR WOMEN	-	ICC, ACET	Participated
62.	II ECE STUDENTS		19.12.23	VIKSIT BHARAT 2047- Classroom Discussion "Dept Of ECE"	-	NSS, ACET	Participated
63.	II ECE STUDENTS		18.12.23	MINORITIES RIGHTS & DAY Motivates Younger Generation For VIKSIT BHARAT 2047	-	NSS, ACET	Participated

64.	II ECE STUDENTS		11.12.23	Ideas For The Vision VIKSIT BHARAT @2047	-	NSS, ACET	Participated
65.	II ECE STUDENTS		06.12.23	Opportunities and Careers after Engineering	-	Head of Departments, ACET	Participated
66.	II ECE STUDENTS		08.01.2024	Tamil Nadu Global Investors Meet 2024		ACET	Participated
67.	Shathakshi	II ECE	23.01.2024	AICTE Millet Recipe Unleashing Challenge		ACET	Participated
68.	ALL	III rd year Students	02.02.2024	Activity based Communication Training	Ms.Subhashree, Thrive Academy, Coimbatore	ACET	Participated
69.	ALL	IV Year Students	12.02.2024	Achieving problem solution fit and product Market Fit	Mr.Noushanth Ali, Ericsson India Global Services Pvt Ltd, Bangalore	ACET	Participated
70.	ALL	IV Year Students	13.02.2024	Navigating the future of Drone with Artificial Intelligence	Mr. Vijay Rajendran, Director, Nettel Solutions India Pvt. Ltd, Coimbatore	ACET	Participated
71.	ALL	III YEAR & IV YEAR Students	19.02.2024	STARTUP CAFÉ 2024	Mr. SIVA KUMAR, RUSA Field Manager, CED, Anna University	ACET	Participated
72.	D.Aravind, Raghul Krishnan	III ECE	19.02.2024 - 20.02.2024	REACH 24, OUTREACH PROGRAMME OF ABACUS 24	GCT	COLLEGE OF ENGINEERING, GUINDY	Participated
73.	ALL	IV YEAR	23.02.2024	Research Methodology for Building Engineers and Teaching Fraternity	Dr.V.Bhanumathi, Associate Professor,		Participated

		Students			Department of ECE, College of Engineering Guindy, Anna University, Chennai.	ACET	
74.	ALL	III Year & IV Year Students	23.02.2024	Guest Lecture on Role of Aerospace Industry Towards Viksit Bharat @2047	Mr.A.P. Palanisamy, Chairman, M/S, Aerospace Materials Pvt. Ltd.	ACET	Participated
75.	Harshitha S	IV ECE	08.03.2024	HACKATHON for Women in Engineering	-	TN GOV., DASSAULLT SYSTEM, Tamilnadu Centre of Excellence for Advanced Manufacturing with Kalaignar Karunanithi Institute of Technology	Participated
76.	Mohammed Haris Mithun	II ECE	26.03.2024	MAGAETZ- 2K24	-	Hindustan Institute of Technology	Participated
77.	N.Azhagu Divya Lakshmi	III ECE	05.04.2024	Paper Presentation	-	INNOVISION 2K24, A National Level Technical Symposium ,RVS College of Engineering & Technology	Participated
78.	ALL	II,III,IV	08.05.2024	TECHDAY PROJECT CONTEST	-	ACET	Participated

### Students Achievements

S.No	Name	Class	Date	Events Name	Organizer Name And Address	Prize
1.	J. Vidya Bharathi	IV ECE	23.01.2024	AICTE Millet Recipe Unleashing Challenge	ACET	II PRIZE
2.	A.Deepika					
3.	A.Amirthayogalakshmi					
4.	S.Harshitha					
5.	Sneha M	III ECE	08.03.2024	Bridal Makeup	Women Empowerment cell ACET	I
6.	Pragathi	III ECE	08.03.2024	Mehandhi	Women Empowerment cell ACET	II
7.	Manya M					
8.	Billa Sowmini	III ECE	08.03.2024	Hairdo	Women Empowerment cell ACET	I
9.	Allam Nandini					
10.	N.Azhagu Divya Lakshmi	III ECE	05.04.2024	Project Expo	INNOVISION 2K24, A National Level Technical Symposium , RVS College of Engineering & Technology	I
11.	Vidhya Bharathi J	IV ECE	05.04.2024	Tamil Elocution	Tamil Mandram, ACET	I
12.	Rajesh Kumar P	II ECE	08.04.2024	Craft Work	Fine Arts Club, ACET	I

13.	Vetcha Siddardha and team	II ECE	08.04.2024	MIME	Fine Arts Club, ACET	I
14.	Vidhya Bharathi J	IV ECE	12.04.2024	Annual Day	ACET	Beat Outgoing Student
15.	Amirtha Yogalakshmi	IV ECE	12.04.2024	Annual Day	ACET	Beat Outgoing Student
16.	Vadde Vishnu Vardhan	II ECE	08.04.2024	Selfie Contest	ACET	III
17.	Kavishree S	II ECE	10.04.2024	Throw Ball, Kho-Kho	ACET	I
18.	Jayashree M L	II ECE	10.04.2024	400 m Running	ACET	II
19.	Gowsika S	II ECE	10.04.2024	Throw Ball	ACET	I
20.	Gowsika S	II ECE	10.04.2024	Discus Throw	ACET	III
21.	Gowsika S	II ECE	10.04.2024	Javelin Throw	ACET	III
22.	Mithun	II ECE	10.04.2024	Kabaddi	ACET	II
23.	Sandhiya Devi, Sri Harini, Archana, Gowsika, Jaya Shree, Kavishree, Reema,	II ECE	04.04.2024	Group Singing	ACET	II
24.	Karkarla Rohit Kumar	II ECE	10.04.2024	Cricket	ACET	I
25.	Karkarla Rohit Kumar, Vishnu Vardhan, Dhanush Kumar	II ECE	04.04.2024	Singing	ACET	III

26.	Kopparapu Shanmuga Lakshmi	II ECE	10.04.2024	Kho-Kho	ACET	II
27.	Kopparapu Shanmuga Lakshmi	II ECE	10.04.2024	Running	ACET	III
28.	Vetcha Siddhartha	II ECE	10.04.2024	Kho-Kho	ACET	II
29.	Vetcha Siddhartha	II ECE	10.04.2024	Running	ACET	II
30.	Densingh, Kannadas, Nachiappan	III ECE	08.04.2024	Line Follower	ACET	I
31.	Densingh Devairakkam G	III YEAR	08.05.2024	Home Automation using Google Assistant	TECHDAY PROJECT CONTEST, ACET	Best Innovation
32.	Azhagumuthu R					
33.	Mariammal S					
34.	Pragathi M					
35.	Arvind D	III YEAR	08.05.2024	Distance Measuring Equipment For Vehicles	TECHDAY PROJECT CONTEST, ACET	Best Contribution to the society
36.	Naveen Kumar P					
37.	Santhosh Kumar S					
38.	Hariharan R					
39.	Vishnu Kumar R	II YEAR	08.05.2024	Weather Monitoring System	TECHDAY PROJECT CONTEST, ACET	Best Contribution to the society
40.	Madhan Kumar B					
41.	Nithish M					
42.	Aathish Kumar M					



### Students Patent

S.No	Faculty Name	Patent Title	Design No.	Date	Organizer Name And Address
1.	D.Harshavardhan	Machine Learning Based Device For Identifying Medicinal Plants Using Image Processing	409751-001	08.03.2024	The Patent Office, Government of India.
2.	Vasudevan S V	Machine Learning Based Device For Identifying Medicinal Plants Using Image Processing	409751-001	08.03.2024	The Patent Office, Government of India.

### Conference Attended By Students

S.No	Student Name	Class	Paper Title	Conference Name	Date	Organizer Name And Address
1.	Mouni Shree H Madhumithra M Jenat Praicy K Mohammed Aslam A	IV ECE	Robotic Arm with Voice Assistance using IoT	International Conference on Emerging Trends in Future Engineering 2024	25.04.2025	Dhanalakshmi Srinivasan College of Engineering
2.	D.Harshavardhan Santhosh J Madhan Kumar S Vasudevan S V	IV ECE	ML Assisted Image Processing on Medicinal Plants its Supply Chain	International Conference on Emerging Trends in Future Engineering 2024	25.04.2025	Dhanalakshmi Srinivasan College of Engineering
3.	Mouni Shree H Madhumithra M	IV ECE	Robotic Arm with Voice Assistance using IoT	Sixth International Conference on Materials	03.05.2024 - 04.05.2024	ACET

	Jenat Praicy K			Science and Manufacturing Technology 2024 (ICMSMT 2024)		
4.	Harshitha S Meenalochani M Sampath K	IV ECE	AI Chatbot Assistant APP for Effective Suggestion of Crops and Yield Production	Sixth International Conference on Materials Science and Manufacturing Technology 2024 (ICMSMT 2024)	03.05.2024 - 04.05.2024	ACET

### Industrial Visit Arranged

S.No	Date	Class	Industry Visited With Address	Faculty Accompanied / Faculty Coordinator
1.	04.03.2024	III ECE	S & T Training Centre, Podanur	Mr. S.Venkatesh Kumar, Ms.S.Vishnushree.
2.	04.04.2024	II ECE	S & T Training Centre, Podanur	Mrs.A.Ramjan Began

### Student Project Proposals Applied

S.No	Name	Project Title	Type Of Grant	Received / Applied	Funding Agency
1	DheepanSathya P	HitSpot	Students Projects Scheme by TNSCST 2023-2024 for Final year students of Tamil Nadu Colleges	Applied	TNSCST-Tamilnadu State Council for Science And Technology
	AnandhaKumaran K				
	AyyanarDhanush M				
2.	A.Gowtham	Smart Road Safety and Vehicle Accident Prevention System for Mountain roads			
	M.Arjun				
	A.George Nicholas				
3.	Mouni Shree H	Emotional Wellbeing Support Framework for Smartphone Users			
	JenatPraicy K				
	Mohammed Aslam A				
4.	Harshitha S	Load Catcher & FrictionConverter			
	Meenalochini M				
	Sampath K				
5.	Karthikapriya.M	Military Support and Rescue Robot using Zigbee Adopter for Defence Application			
	Jeyabharath.M				
	Prabhu.M				
6.	D.Harshavarthan	Empowering Secure Transactions by Requiring Unmasked Faces			
	Vasudevan S.V				
	Madhan Kumar S				
7.	Manju J	FaunaGuard			
	Priyadharshini M				
	Harinath M				
8.	Srikrishnan P	Smart Mirror Health and Skin disease monitoring			
	Vishnu Ashok A				
	Abishek V				
	Vidhyabharathi J				
9.	AmirthaYohalakshmi A	Co-care			
	Deepika A				
10.	Afsal T A	SafeSteps: Girls' SOS Network			
	Kalaiselvi M				
	Asarudeen T				
11.	Madhumithra	Automated Monitoring System of Advanced Medical products			
	Cebin Raja				
	Vignesh L				

12.	Yogaraj M	Intelligent Water monitoring system using IoT		
	Santhosh J			
	Praveen Kumar S			

S.No	Name	Project Title	Date	Type Of Grant	Received / Applied
1.	Devireddy Harshavardhan	ML assisted image processing software in medicinal plants management and related supply chain	03.02.2024	Niral Thiruvizha	Applied
	Vasudevan S V				
	Madhan Kumar S				
	Santosh J				
2.	Mouni Shree H	Prototype - prosthetic arm	03.02.2024	Niral Thiruvizha	Applied
	JenatPraicy K				
	Mohammed Aslam A				
	Madhumithra M				
3.	Vidhya Bharathi J	Cost effective and hygienic shelter forlivestocks	03.02.2024	Niral Thiruvizha	Applied
	AmirthaYohalakshmi A				
	Deepika A				
	Vignesh L				
4.	Afsal T A	Household waste Decomposter	03.02.2024	Niral Thiruvizha	Applied
	Kalaiselvi M				
	Asarudeen T				
	Abishek V				
5.	Manju J	Low cost Cold storage unit for horticulture produce	03.02.2024	Niral Thiruvizha	Applied
	Harinath M				
	Priyadharshini M				
	Srikrishnan P				
6.	Meenalochani M	AI assisted App for farmers on agri practices and suggestive crops	03.02.2024	Niral Thiruvizha	Applied
	Harshitha S				
	Sampath K				
	Vishnu Ashok A				
7.	Karthika Priya M	Integrated e-waste Management	03.02.2024	Niral Thiruvizha	Applied
	Jeyabharath M				
	Prabhu M				
	Yogaraj M				
8.	Gowtham A	Commercial robotic cleaner for higher surface coverage	03.02.2024	NiralThiruvizha	Applied
	George Nicholas A				
	Arjun M				
	Praveen Kumar S				
9.	Dheepan Sathya P	Organic farming practices		Niral Thiruvizha	Applied

	AyyanarDhanush K		03.02.2024		
	Anandhakumaran M				
	Cebin Raja C S				