EVENTS ATTENDED: 2024-2025

Students Participation

S.No	Name	Class	Date	Events Name	Organizer Name And Address	Participation/ Attended
1.	ALL	IV ECE	15.07.24 to 31.07.24	Placement Training on Python Beginner to advanced level	ACET	Participated
2.	S.Mohan Prasath, P.Silambarasan, R.Niranjan, P.Pavithra, G. Hariharan	II ECE	23.08.2024	**Short Film -** One campus One Heart Reject Ragging	ACET	Participated
3.	ALL	II ECE	12.08.2024	Awareness Programme on "DRUG ABUSE"	National Service Scheme & Youth Red Cross	Participated
4.	ALL	II, III, IV	28.08.2024 – 30.08.2024	Internal Campus Hackathon for Smart India Hackathon 2024	ACET	Participated
5.	Naveen Kumar T	IV ECE	31.08.2024	Tamil Elocution competition	Tamilmandram of ACET	Participated
6.	ALL ECE STUDENTS	-	05.09.2024	Virtual Guest Lecture on "Progress and Breakthroughs in VLSI Design"	Edveon Technologies Pvt Ltd, Chennai	Participated
7.	ALL	IV ECE	21.09.2024	National level workshop on Application of EDM	Department of Civil, ACET	Attended

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8.	ALL	II, III, IV	21.09.2024	Career awareness program on Introduction to German Language	Mr.Sivannuni P,Deputy Director, Head of Language Dept. Continuing Education Cell- Geothe Zentrum, Coimbatore	Attended
9.	ALL	II, III, IV	24.09.2024	Awareness Program on Menace of Ragging	Anti Ragging Cell	Attended
10.	Mohammed Haris	III ECE	30.09.2024	The Soloist	Fine arts Club of ACET	Participated
11.	Sindhu S	IV ECE	30.09.2024	The Soloist	Fine arts Club of ACET	Participated
12.	Mohanaprasath, Hemavarsini, Durgadevi, Preethisreeporna, Kavisrimathi, Harini, Vignesh, Niranjan	II ECE	01.10.2024	Mathletics quiz	Math Club, ACET	Participated
13.	Naveen Kumar, Aravind	IV ECE	01.10.2024	Mathletics quiz	Math Club, ACET	Participated
14.	Haribalaji.R, Shyam Ganeh.K, Dhanush Kumar Reddy.M, Sanjeev.B, Sridharan.G	II ECE	1.10.2024 to 3.10.2024	Presented a paper titled Smart Customized Food Manufacturing in the SERB sponsored International Conference on Advancements in Generative AI, IIOT and	Erode Sengunthar Engineering College, Perundurai	Presented

				Quantum Computing for Sustainable Development		
15.		II, III, IV Girls	04.10.24	Guest Lecture on Women's Wellness and Growth: Hygiene, Self-Respect and Embracing Failure as a Stepping Stone	Ms. K.Jayalakshmi, Psychologist, Take care Psychology Centre, Coimbatore. Organized by Women Empowerment Cell, ACET	Participated
16.	P.Silambarasan	II ECE	3.10.2024 to 9.10.2024	RCS(YRC)	Indian Red Cross society/ Adithya International School, Idigarai	Participated
17.	ALL	II, III, IV	05.10.2024	Anti-drug Awareness program	Anti-drug Club of ACET	Participated
18.	ALL	II, III, IV	05.10.2024	Mirchi Freshers	ACET	Participated
19.	P.Silambarasan	II ECE	8.10.2024 to 09.10.2024	Workshop on first aid Skills	IRCS, PSG Institute of Medical Sciences and Research, Coimbatore	Participated
20.	Azhagu Divya Lakshmi	IV ECE	9.10.2024 to 10.10.2024.	Anna University Sports Zone- Chess	Anna University, Coimbatore	Participated
21.	Rohith	II ECE	9.10.2024 to 10.10.2024	Anna University Sports Zone- Chess	Anna University, Coimbatore	Participated
22.	ALL	II, III	9.10.2024	Karpagam- ATA EXPO-2024	Karpagam Academy of Higher Education	Participated
23.	Sivanesan	IV ECE	15.10.2024	Kabaddi	Anna University Sports board, Coimbatore	Participated

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24.	Deepak	II ECE	15.10.2024	Kabaddi	Anna University Sports board, Coimbatore	**Participated**
25.	Chakali Vishnu	II ECE	18.10.2024	Handball	Anna University Sports board, Coimbatore	**Participated**
26.	S. Bhanu Prakash	IV ECE	25.10.2024	Ball Badminton	Anna University Sports board, Coimbatore	**Participated**
27.	ALL	III ECE	06.11.2024	Advancement in Embedded system and VLSI shaping the future of Electronics	Resourse person are Mr. Mukesh Vaidyanathan, CSO Mr. Vinoth kumar Gopinath, CTO, Mr. Hariharan, VP-HR Mr. Prabhakaran, Project Engagement Specialist Edveon Technologies private limited, Chennai	**Participated**
28.	B.Vishva	II ECE	08.11.2024	Anna University Sports board KHO-KHO	Karpagam Institute of technology	**Participated**
29.	Vetcha Siddartha	III ECE	08.11.2024	Anna University Sports board KHO-KHO	Karpagam Institute of technology	**Participated**
30.	Dhanush kumar Reddy	III ECE	08.11.2024	Anna University Sports board KHO-KHO	Karpagam Institute of technology	**Participated**
31.	ALL	II,IV	15.11.2024	Techday Project contest	IIC and IEC of ACET	**Participated**
32.	ALL	III ECE	18.11.2024	Techday Project contest	IIC and IEC of ACET	**Participated**

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Students Acheivements

S.No	Name	Class	Date	Events Name/Title	Organizer Name And Address	Prize
1.	Vishnu Kumar and Team	III ECE	15th & 18th November 2024.	-	Tech Day Project Contest	Winner, Cash Prize
2.	Azhagu Divya Lakshmi Amega	IV ECE	15th & 18th November 2024.	AI Autonomous transportation solution for Blind Individuals	Tech Day Project Contest	Best contribution to Society Award
3.	Dharani Dharan.S.B, Akash.R, Kathiravan.K.S Dharmaraju.B	III ECE	15th & 18th November 2024.	Neo-Natal Vitals Monitoring system	Tech Day Project Contest	Best Innovation Award
4.	Haribalaji and Team's	III ECE	11.12.2024 to 12.12.2024	Smart Warf Automation and Customized Intelligent Beds from	Smart India Hackathon 2024, KIT's College of Engineering (Autonomous), Kolhapur, Maharastra	Shortlisted

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Students Publications

S.No	Name	Class	Date	Events Name	Organizer Name And Address	Status
1.	Dharani.M	II M.E VLSI DESIGN	08.08.2024	POWER EFFICIENT 16-T HYBRID FULL ADDER FOR PORTABLE APPLICATIONS	STRAD RESEARCH	Published
2.	Harshini.S	II M.E VLSI DESIGN	08.08.2024	SELF TEST AND IMPROVED SELF REPAIR FOR AI ACCELERATOR THROUGH RECURSIVE APPROACH	STRAD RESEARCH	Published
3.	Haribalaji.R, Shyam Ganeh.K, Dhanush Kumar Reddy.M, Sanjeev.B, Sridharan.G	III ECE	01.10.2024 to 03.10.2024	SMART CUSTOMIZED FOOD MANUFACTURING	Smart Customized Food Manufacturing in the SERB sponsored International Conference on Advancements in Generative AI, IIOT and Quantum Computing for Sustainable Development organized by Erode Sengunthar Engineering College, Perundurai	Presented

Industrial Visit Arranged

S.No	Date	Class	Industry Visited With Address	Faculty Accompanied / Faculty Coordinator
1.	23.08.2024	II ECE	Applied Automation System Pvt Ltd, Coimbatore	Mrs.A.Ambika AP/ECE
2.	28.10.2024	IV ECE	MAS Solar Systems Private Limited, Coimbatore	Ms.S.Meghala Devi AP/ECE

Internship/ Inplant Training Arranged

S.No	Student Name	Class	Period	Program Name	Company Name and Address
1	Dharani Dharan SB Dharmaraju B Kathiravan KS Sri Harini K Jayashree ML Archana T Reema S Dharunika M Madhumit ha R Gowsika S	III- ECE	08.08.2024 To 27.08.2024	Embedded	Gateway Software Solutions, Coimbatore

2	Thulasidharan M Vishnu kumar R Kathirvel S MadhanKumar B Aathishkuma r M Swetha T Menaga P	III- ECE	08.08.2024 To 27.08.2024	Embedded	Notasco technologies Thirumangalam
3	Angamuthu V Rahulprasath P Sanjai V Suhash S Sanjay R	III- ECE	08.08.2024 to 27.08.2024	Embedded	Spectrum embedded solutions, Coimbatore
4	Akash Mithun Haris Nithesh Lokesh Manoj Harivathsan Sanjay	III- ECE	08.08.2024 to 27.08.2024	VLSI	Sine tec, Coimbatore
5	Madhan.S Sekar.S Sanjeev Kumar.M Sridhar.N	III- ECE	08.08.2024 to 27.08.2024	Embedded	Netcon technologies, Chennai
6	Vetcha Siddardha Vadde Vishnu Vardhan Mandem	III- ECE	08.08.2024 to	Embedded	Pumo Technovation, Chennai

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			27.08.2024		
	Manogna Kopparapu Shanmukha Lakshmi Nanabala Dilli Pullalacheruvu Venkata Lakshmi Prasanna Krishnaveni .R Kakarla Rohith Kumar				
7	Bala Gokulnath Abilesh Surendar Sanjay.v Dhinesh Sam daisuvan	III- ECE	08.08.2024 To 27.08.2024	Embedded	Nexes automation solution, Coimbatore

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Students Proposals

S.No	Name	Project Title	Type Of Grant	Received / Applied	Funding Agency
1	Dharani Dharan S B and team	Visual Patient Monitoring System	FEAR Scholar program	Applied	Foundation for advancement of education and research
2	Azhagu Divya Lakshmi N and team	AI Power Autonomous Transportation Solutions for Blind Individuals	FEAR Scholar program	Applied	
3	Vishnukumar R and team	AI Based Diagnosis of Respiratory Diseases Using Cough Acoustics	FEAR Scholar program	Applied	
4	Densingh Devairakkam G and team	EEG Based Home Automation for Paralyzed People Using BCI	FEAR Scholar program	Applied	
5	Indira M and team	Smart Waste Management System Using IoT	FEAR Scholar program	Applied	
6	Mohanprasath S and team	Water Pollution Monitoring RC Boat Using IOT Sensor	FEAR Scholar program	Applied	

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7	Sridharan G and team	Hybrid Smart Agriculture and Crop Advisory System for Climate Resilient Agriculture	FEAR Scholar program	Applied	Foundation for advancement of education and research
8	Manoga M and team	Cybersecurity on IoT services	FEAR Scholar program	Applied	
9	Sekar S and team	Smart Waste Segregation System	FEAR Scholar program	Applied	
10	Jaya shree M.L and team	Smart Blind Stick with GPS and Haptic Feedback System	FEAR Scholar program	Applied	
11	Abdul Hafeez M H and team	Optimization of RAM Efficiency of Multi- Language Voice Recognition System for Home Automation	FEAR Scholar program	Applied	
12	Durga Devi and team	An Efficient Disaster Forecasting System Using IoT	FEAR Scholar program	Applied	
13	Aravind D and team	Smart Home Automation Using IoT for Energy	FEAR Scholar program	Applied	
14	Thulasidharan M and team	Virtual doctor Robots Leveraging Embedded Systems and IoT Technologies	FEAR Scholar program	Applied	
15	Mahendra G and team	Iot-Based Smart Energy Meter Monitoring with Theft Detection	FEAR Scholar program	Applied	
16	Vishnu C and team	PIN Diode Based Fire Sensor	FEAR Scholar program	Applied	

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17	Jayashree R and team	Energy-efficient VLSI Design for Neuromorphic Computing Systems	FEAR Scholar program	Applied	
18	Kakarla Rohith Kumar and team	EV-Vehicle Temperature Detector	FEAR Scholar program	Applied	
19	Nandhakumar S and team	Human Identification by Using Retinal Images	FEAR Scholar program	Applied	
20	Vinu uthramoorthy B and team	Image Processing Based Fire Detection Using Raspbeery Pi	FEAR Scholar program	Applied	Foundation for advancement of education and research
21	Lokesh V and team	Third Eye for Blind	FEAR Scholar program	Applied	
22	Madhu mitha R and team	Customer Billing System	FEAR Scholar program	Applied	
23	Ashok Reddy B and team	SMS Based Smart Notice Board	FEAR Scholar program	Applied	
24	Harshavathini S and team	Renewable Energy System Sustainable Power Generation	FEAR Scholar program	Applied	
25	Silambarasan P and team	Earthquake Monitor and Alerting System Using Stem32	FEAR Scholar program	Applied	
26	Sukanya Sravanthi A and team	Remote Health Monitoring System for COVID-19 Doctors with BLE Capability	FEAR Scholar program	Applied	
27	Santhoshkumar S and team	Iot-Based Smart Waste Management System	FEAR Scholar program	Applied	
28	Dhinesh S and team	Passenger Overloading and Its Influence on Bus	FEAR Scholar program	Applied	
29	Krishnaveni R and team	Digital Payment Security	FEAR Scholar program	Applied	
30	Kowsalya P and team	Atmega-Based Plant Irrigation System Using	FEAR Scholar program	Applied	

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		Capacitive Moisture Sensor		
31	Vignesh J and team	Lifi Data Transfer System	FEAR Scholar program	Applied