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February, 2024



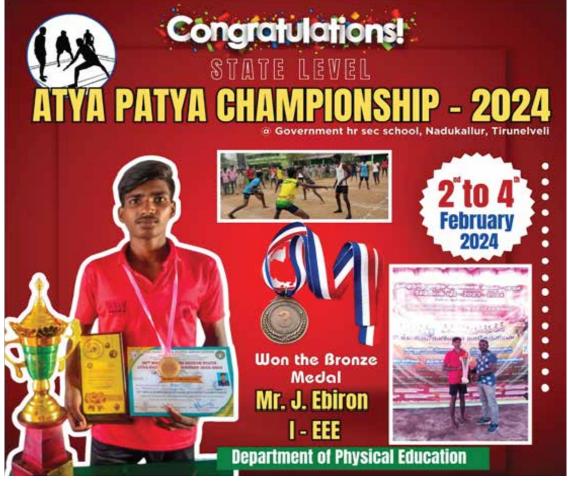


MoU signed by DIYA Robotics, Chennai



Department of Placement and Training

Sports Achievement





Mr. J. Ebiron, of I B.E.(EEE) wins the third place ,Bronze Medal for Senior State Atya-Patya champion-ship 2024. On behalf of the management, Principal and Physical Directors and faculty we congratulate for his achievement.

MoU signed by DIYA Robotics, Chennai



It is a great delight to announce that an MoU is signed with DIYA Robotics, Chennai on 05-02-2024. This will motivate our students towards their placement. The signing process has taken place in presence of our Principal Dr. A. Justin Diraviam, Dr. S. Sundararajan, IQAC Director and Dr. AllwynKingslyGladson, Dean, Training and Placement.

1 Year = 365 Possibilities

MoU signed

by Aero Knotz Drones India Private Limited, Chennai

It is a great delight to announce that a MoU is signed with Aero Knotz Drones India Private Limited, Chennaion 07-02-2024. This will motivate our students towards their placement. The signing process has taken place in presence of our Principal Dr. A. Justin Diraviam, Dr. AllwynKingslyGladson, Dean, Training and Placement, Mr. S. Ram Prasath, Professor/TSD.



Department of Management Studies

Entrepreneurship Development Cell

On 30.01.2024 the Entrepreneurship Development Cell of MBA organized a guest talk on "Entrepreneurship Counselling". The primary objective of the program was to improve the organizational excellence and growth which are the primary goals of the program about transformation. The interactive session was presided over by the Chief Guest Ms. M. Santhiya, Assistant Professor-MBA, SCADCET who discussed about various opportunities to learn about entrepreneurship and understand the factors necessary for an entrepreneur to succeed in business, as well as their own ethics. This program was arranged by Dr. Clarinda, Asst. Prof/MBA.



The Entrepreneurship Development Cell of MBA organized a seminar on 07.02.2024. The theme of the session was a guest talk on "Accounting for Entrepreneurs". The primary objective of this seminar was to ascertain profit or loss over a specified period, to show the financial position of the business on a particular date, and to control the firm's assets. The interactive session was presided over by the Chief Guest Dr. K. Clarinda, Assistant Professor-MBA, SCADCET who enhanced the students will be able to monitor and manage their financial performance by comparing actual results with budgeted results, identifying variances, and taking corrective action as needed.



A seminar was organized by the Entrepreneurship Development Cell of MBA on Tuesday, February 10, 2024. A guest speaker talked about "Soft skills training for entrepreneurs". By using soft skills, this seminar helps students improve their networking skills and expand their educational opportunities. An interactive session was presided over by Mrs. A. Jenefa Mary, Lecturer in English, SCAD College of Education who enhanced the students' ability to develop effective communication skills (oral and written) as well as their ability to prepare effective educational correspondence and business reports.



A seminar was organized by the Entrepreneurship Development Cell of MBA on Monday, February 19, 2024. A guest speaker spoke about "Journey to turn pain points into creative business models". The purpose of this seminar is to promote startups.

Department of Management Studies

An interactive session was presided over by Mr. E. Samuel Sathyanathan, Assistant Professor/DOMS, SCADCET who engaged the minds and hearts of students in such a way that motivates them to think more clearly, see opportunities, and move forward with action.



Alumni Association

On the part of Alumni Association, the Department of Management Studies organized a session on "APPTITUDE TRAINING" by our alumni Ms. Venketeshwari for UG students on 10-02-2024 at II MBA class room .Cognitive skills are the core skills your brain uses to think, read, learn, remember, reason, and pay attention. Working together, they take incoming information and move it into the bank of knowledge you use every day at work, and in life.-So it is also vital to measure the cognitive skills of the candidates that you will be assessing. This event was coordinated by Ms. P. Antony Jancy, Assistant Professor/MBA.



Two things define you: Your patience when you have nothing and your attitude when you have everything.

Department of Training and Placement

Congratulations to the following Students who are selected in ARRAA Energy Pvt. Ltd as Graduate Engineer Trainee of Final B.E. EEE & ECE. On behalf of the management, Principal and faculty we congratulate for their success.



Mr. PeriaGanagaSabapathi R IV B.E. (EEE)



Mr. Harikrishnan M IV B.E.(CSE)



Mr. Vijay KesavanM IV B.E. (CSE)



Mr. Sudalaimani M IV B.E.(ECE)



Mr. Dinesh Bala Surya S IV B.E. (ECE)



Ms. Santhiya M IV B.E.(CSE)



Ms. Devi PriyaS IV B.E. (CSE)

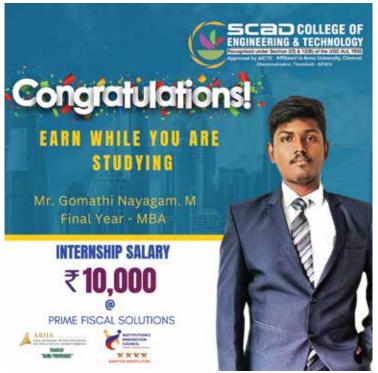
Campus Placement Drive Rialto Enterprises

A Campus drive of Rialto Enterprises was conducted at SCAD College of Engineering and Technology on 14.02.204 for Mechanical, EEE and ECE Students of SCADCET. The drive was also attended by candidates of SMTEC and SCAD polytechnic. A Total of 140 Students Attended. The drive started after a pre-placement speech provided by the recruiters were the students took the Written test and Face to face interview. This drive was conducted by Mr. Suresh and Mr.Jeykaran HR team of Rialto who interviewed the students.

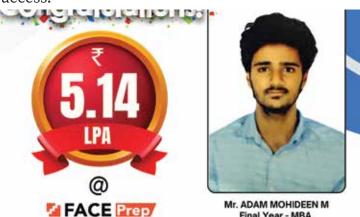
Department of Electrical & Electronics Engineering Department of Training and Placement



Congratulations to Mr. Gomathi Nayagam M, II MBA who is selected in Face Prep CRT Division as Inside Sales Associate. On behalf of the management, Principal and faculty we congratulate for their success



Congratulations to Mr. Adam Mohideen, II MBA who is selected in Prime Fiscal Solutions as Junior Associate. On behalf of the management, Principal and faculty we congratulate for their success.



Final Year - MBA

Our students from the various applied lab have actively participated and presented various topics in the ELECTTRICCO 2K24, the National Level Technical Fest conducted by the Department of Electrical and Electronics Engineering, Faculty of Engineering, Karpagam Academy of Higher Education, Coimbatore on 08-02-2024. S.Fathima Feroniza from III year EEE and who belongs to Product Development Lab has presented a topic entitled Microcontroller based swapping of two batteries in Electric Vehicle has won the first place in the event and received a cash prize of Rs.1000.



Women Empowerment

Workshop - Day - 1

A two day' workshop (05.02.24 & 06.02.24) on "ROBOTICS AND EMBEDDED SYSTES PROGRAM" was organized at SCADCET sponsored by Intel technology. The workshop was a Women empowerment training convened by DIYA Robotics, Chennai. Around 100 students from circuit departments of III & IV Years attended this training. Mr.S.RamPrasath, VH/TSD, coordinated this program.





Women Empowerment

Workshop - Day - 2

SCADCET Organize Intel sponsored two days' workshop (05.02.24 & 06.02.24) on "ROBOTICS AND EMBEDDED SYSTES PROGRAM" as Women empowerment training by DIYA Robotics, Chennai. 100 students from circuit departments of III & IV Years attended this training. Mr.S.Ram Prasath, VH/TSD, coordinated this program.





Mandatory Skill Training First Year - Day-1

The mandatory skill training for the even semester has been started for 1st year students from 12th February 2024. On its first day of skill training, first year students of all departments actively participated in various department oriented skills

Faculty in charges and skills conducted.

CIVIL - Floor plan modelling using REVIT Mr. C.R.T Suria Prakash, BIM Modelling

CSE - Full Stack Development (Client Side Scripting) Mr. A.Essaki Muthu &

Mr. Wiselin Samuel

Artificial Intelligence and Machine Learning (Python) Mr. N.Mohan & Mrs. Jeba Jenitta Mobile Application development (Kotlin Language) Mrs. Arun Priya & Mrs. Pitchirani -

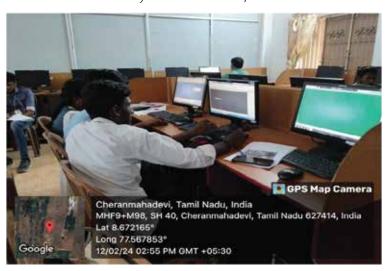
ECE - Mobile Robotics & IOT Dr. Anand J Dhas, VLSI programming Mrs. S. Jane Rajathi,

Mandatory Skill Training

EEE - Mrs. S. Angel Selva packyam , Embedded System (PCB Design)

MECH- Mr. Balasubramanian, ANSYS Structure – level

The entire skill training was coordinated by Mr.S.Ram Prasath, Vertical Head/TSD.10-01-2024



Day-2

The mandatory skill training for the even semester has been started for 1st year students from 13th February 2024. On its second day of skill training, first year students of all departments actively participated and have acquired knowledge about various skills which are crucial to various disciplines.

Faculty in Charges and Skills Conducted.

CIVIL - Floor plan modelling using REVIT Mr. C.R.T Suria Prakash, BIM Modelling

CSE - Full Stack Development (Client Side Scripting) Mr. A.Essaki Muthu &

Mr. Wiselin Samuel

Artificial Intelligence and Machine Learning (Python) Mr. N.Mohan & Mrs. Jeba Jenitta Mobile Application development (Kotlin Language) Mrs. Arun Priya & Mrs. Pitchirani -

ECE - Mobile Robotics & IOT Dr. Anand J Dhas, VLSI programming Mrs. S. Jane Rajathi,

EEE - Mrs. S. Angel Selva packyam , Embedded System (PCB Design)

MECH- Mr. Balasubramanian, ANSYS Structure – level I

The entire skill training was coordinated by

Mandatory Skill Training

Mr.S.Ram Prasath, Vertical Head/TSD.10-01-2024





Day-3

The mandatory skill training for the even semester has been started for 1st year students from 14th February 2024. On its Third day of skill training, first year students of all departments actively participated in various skills which are crucial to their domains.

Faculty in charges and skills conducted.

CIVIL - Floor plan modelling using REVIT Mr. C.R.T Suria Prakash, BIM Modelling

CSE - Full Stack Development (Client Side Scripting) Mr. A.Essaki Muthu &

Mr. Wiselin Samuel

Artificial Intelligence and Machine Learning (Python) Mr. N.Mohan & Mrs. Jeba Jenitta Mobile Application development (Kotlin Language) Mrs. Arun Priya & Mrs. Pitchirani -

ECE - Mobile Robotics & IOT Dr. Anand J Dhas, VLSI programming Mrs. S. Jane Rajathi,

EEE - Mrs. S. Angel Selva packyam, Embedded System (PCB Design)

MECH- Mr. Balasubramanian, ANSYS Structure – level I



Day-4

The mandatory skill training for the even semester has been started for 1st year students from 14th February 2024. On its fourth day of skill training, first year students of all departments actively participated in various department oriented skills.

Faculty in charges and skills conducted.

CIVIL - Floor plan modelling using REVIT Mr. C.R.TSuria Prakash, BIM Modelling

CSE - Full Stack Development (Client Side Scripting)Mr. A.Essaki Muthu &

Mr. Wiselin Samuel

Artificial Intelligence and Machine Learning (Python)Mr. N.Mohan& Mrs. JebaJenitta Mobile Application development (Kotlin Lan-

guage)Mrs. ArunPriya& Mrs. Pitchirani -

ECE - Mobile Robotics &IOTDr. Anand J Dhas, VLSI programming Mrs. S. Jane Rajathi,

EEE - Mrs. S. Angel Selvapackyam , Embedded System (PCB Design)

MECH- Mr. Balasubramanian, ANSYS Structure – level I

The entire skill training was coordinated by Mr.S.RamPrasath, Vertical Head/TSD.





Skill Training for School Students

Skill Training was provided for 9th grade students of Govt. Hr. Sec. School, Vannikonendal on 07-02-2024. The students were trained on 3D Printing and Desktop Assembling & Dismantling by our faculty member Dr. Karthik Ganesh, Professor/CSE and Mr. Bharath, Asst. Professor/Mech.



Skill Training was provided for 9th grade students of Govt. Hr. Sec. School, Vannikonendal on 08-02-2024 at our Campus. The students were trained on Google Tools & Apps, Basic Carbentary& Tool Identification and Robotics by our faculty member Mrs. ArunPriya, Asst. Professor/CSE and Mr. Selvasudhakar, Asst. Professor/Mech. Dr. John Kennedy, Admission Director and Mr. S. Jeyapandi, Administrative Officer were encouraged these students.

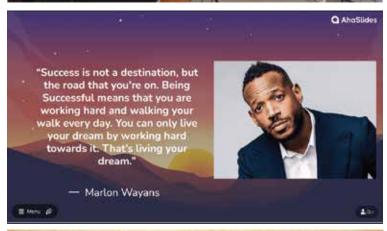


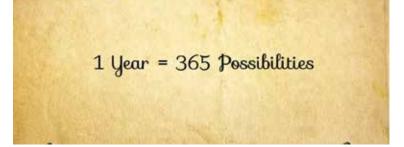
Skill Training was provided for 9th grade students of Govt. Hr. Sec. School, Maruthakulam on 20 & 21-02-2024. The students were trained on 3D printing by our faculty member Mr. Bharath, Asst. Professor/Mech, Mr. Thirupathieswaran, Asst. Professor/Mech, Mr. Bharath, Asst. Professor/Mech, Mr. Vijay Prakash and Mrs. Angel Selvapackiam, Asst. Professor/EEE.



Skill Training was provided for 7th grade students of Govt. Hr. Sec. School, Maruthakulam on 23-02-2024. The students were trained on Web Designing, Robotics and MS office by our faculty member Dr. K. Clarinda, Asst. Professor/MBA and Ms. Indira, Asst. Professor/CSE.







Entrepreneurship Development Cell

Department of Civil Engineering

The Department of Civil Engineering organized a program on the topic "Importance Solution Fit for Entrepreneurship in Waste Management" under Entrepreneurship Development cell on 15/02/2024,12.00PM. The purpose of this program was to create awareness among faculty and students of Engineering courses about various facts of entrepreneurship as an alternative career option as also to highlight the merits of pursuing such an option. Moreover, this program also aimd to bring innovative ideas from the students of Engineering in order to provide a forum for the free and fruitful exchange of ideas and information for becoming an entrepreneur.

The guest speakers for the session wereMrs.J.Y.ANGELINE JEMINA,AP/EEE. The program was co-ordinate by Mrs.B.SivaPriya, SM-EDC/CIVIL. A Total log 30 students gain knowledge on innovative ideas.



Vainthukataalam

Mr. SIVABHARATHI, the district EDII coordinator, organized a two-day program titled "Valnthu-Kataalam" for female entrepreneurs in society at SCAD College of Engineering and Technology on February 22nd and 23rd, 2024. The agenda commenced with the Tamil Thai Valthu and a welcome address by Mr. M. Siva Bharathi, the District Coordinator of EDII TN, Tirunelveli. Following that, Mr. P.V. Xavier Maniraj, Executive Officer of the VazhnduKattuvom project, delivered the inaugural address, and succeeded by a keynote address from Dr. A. Justin Diraviam, the Principal of SCADCET. The program included an industrial visit and an afternoon session led by Mr. J. Rohit, an EDII Trainer, focusing on basic of entrepreneurship.

"Nothing great ever achieved without enthusiasm"



Mr. SIVABHARATHI, the district EDII coordinator, organized a two-day program titled "Valnthu-Kataalam" for female entrepreneurs in society at SCAD College of Engineering and Technology on February 23rd, 2024. The morning session start with the topic on Digital marketing which is handled by Mr.Mohamed, EDII, Master trainer following that, Mr. Subramaniyan handled the afternoon session on AnnalAmbedkar Professional Scheme.





Paper Presentation

We are thrilled to shine a spotlight on the extraordinary accomplishments of our talented students from the Department of Computer Science and Engineering. The collaborative spirit and innovative prowess of our students have truly left an indelible mark. In the limelight are Mr. T. Ajay Sarathi from Artificial Intelligence Applied Lab, Ms. K. Janani Priya from Additive Applied Lab, and Mr. E. Hari Kumar from Mobile Appcelerator Applied Lab, all hailing from the second year of the CSE Department. Their collective effort resulted in the presentation of a groundbreaking paper titled "Harnessing IoT for Sustainable Agriculture: A Smart Irrigation Solution" at the First National Conference on EMERGING TRENDS IN ENGINEERING AND TECHNOLOGY - ETET 2024, hosted by the National Institute of Technology Puducherry, Karaikal, on February 15-16, 2024. This remarkable achievement underscores the dedication and academic prowess of our students, showcasing their ability to navigate and contribute to emerging trends in engineering and technology. The paper's focus on leveraging IoT for sustainable agriculture, with a special emphasis on smart irrigation solutions, aligns perfectly with the forward-thinking ethos of our institution.

We extend our sincere appreciation to Mrs. S. Ramalakshmi, the Block Chain Applied Lab Incharge, for her exemplary guidance and mentorship throughout this significant undertaking. Her commitment to nurturing and guiding our students is truly commendable.

We extend our heartfelt congratulations to Mr. J. Sam Alaric, the Applied Lab Incharge of IoT& Raspberry Pi, and Mr. R. Vijay Prakash, the Applied Lab Incharge of Robotics and Automation Lab, for their outstanding contribution. A special commendation goes to Ms. ANISHA P and Ms. AARTHY M, both from the IoT& Raspberry Pi Applied Lab, as well as Ms. M. SARASWATHI and Ms. SHEEBA DEVASHANTHI S, from the Robotics and Automation Applied lab.

These exceptional individuals, from the ECE Department, demonstrated their prowess by presenting a paper titled "Revolutionizing Two-Wheeler Safety: An Integrated Rescue System" at the prestigious 7th National Conference on Clean and Green Energy. The conference was organized by KARPAGAM ACADEMY OF HIGHER EDUCATION, COIMBATORE, on 10th Feb 2024.

Their dedication and innovation in the fields of IoT, Raspberry Pi, Robotics, and Automation have not only showcased their academic excellence but have also contributed significantly to the advancement of technology. We appreciate their hard work, enthusiasm, and commitment to pushing the boundaries of knowledge. Congratulations on this remarkable achievement!



Dr. J. Sam Alaric Asst. Professor/ECE



Mr. R. Vijay Prakash Asst. Professor/ECE



Mrs. S. Ramalakshmi Asst. Professor/CSE



Ms. K. Janani Priya II B.E.(CSE)

Mr. T. Ajay Sarathi

II B.E.(CSE)



Mr. E. Hari Kumar II B.E.(CSE)



Ms. M. Anisha II B.E.(CSE)



Ms. Aarthy III B.E.(ECE)



Ms. M. Saraswathi

We extend our heartfelt congratulations to the outstanding individuals from the Department of Computer Science and Engineering who presented their groundbreaking paper titled "Empower Safety with a Gas Leakage Detector System Featuring Instant Call and Notifications Alerts for Swift Response and Heightened Security" at the First



National Conference on Emerging Trends in Engineering and Technology - ETET 2024. This notable achievement took place during February 15-16, 2024, at the National Institute of Technology Puducherry, Karaikal. Commendations are in order for Mr. S. Abishek Roshan from the Data Science Applied Lab, Mr. S Abdul Rahuman representing the Artificial Intelligence Applied Lab, and Mr. D Allwin Jacob Pushparaja from the Mobile Appcelerator Applied Lab. Furthermore, the success of this collaborative effort is undoubtedly motivated by the guidance and leadership of Ms. P. Mahalakshmi, the Artificial Intelligence Applied Lab In charge. Her dedication and mentorship have played a crucial role in inspiring and guiding the team toward this remarkable accomplishment. We appreciate the hard work, enthusiasm, and commitment demonstrated by each member of the team and express our gratitude to Ms. P. Mahalakshmi for her invaluable contribution to the success of her students. Congratulations on this outstanding achievement, reflecting a commitment to excellence in engineering and technology.



Mrs. P. Mahalakshmi Asst. Professor/CSE



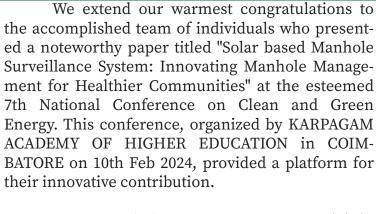
Mr. S. Abishek Roshan II B.E.CSE



Mr. S. Abdul Rahuman II B.E.(CSE)



Mr. D Allwin Jacob Pushparaja II B.E.(CSE)



Our appreciation goes to Mrs. S. Ramalakshmi, the Applied Lab Incharge of Blockchain Technology lab, and Mrs. D. KaniJesintha, the Applied Lab Incharge of Ideation Lab, for their guidance and support. Their leadership has undoubtedly played a significant role in fostering an environment of innovation and excellence.

Special commendations are in order for the dynamic team comprising DEVIYANI S, SUVETHA A, VISHALI A, and SUBAPARVATHI M, all from the Ideation Applied Lab. Their collective effort and dedication have resulted in a paper that addresses the crucial aspect of manhole management for healthier communities.

This achievement not only reflects the academic brilliance of the team but also underscores their commitment to sustainable and clean energy solutions. We appreciate their hard work, creativity, and commitment to advancing technology for the betterment of society. Congratulations on this remarkable accomplishment!



Mrs. S. Ramalakshmi Asst. Professor/CSE



Mrs. D. KaniJesintha Asst. Professor/CSE



Ms. Deivayani III B.E.(CSE)



Ms. Suba Parvathi III B.E.(CSE)



Ms. Vishali III B.E.(CSE)

We extend our warmest congratulations to the accomplished team of individuals who presented a noteworthy paper titled "Solar based Manhole Surveillance System: Innovating Manhole Management for Healthier Communities" at the esteemed 7th National Conference on Clean and Green Energy. This conference, organized by KARPAGAM ACADEMY OF HIGHER EDUCATION in COIMBATORE on 10th Feb 2024, provided a platform for their innovative contribution.

Our appreciation goes to Mrs. S. Ramalakshmi, the Applied Lab Incharge of Blockchain Technology lab, and Mrs. D. KaniJesintha, the Applied Lab Incharge of Ideation Lab, for their guidance and support. Their leadership has undoubtedly played a significant role in fostering an environment of innovation and excellence.

Special commendations are in order for the dynamic team comprising DEVIYANI S, SUVETHA A, VISHALI A, and SUBAPARVATHI M, all from the Ideation Applied Lab. Their collective effort and dedication have resulted in a paper that addresses the crucial aspect of manhole management for healthier communities.

This achievement not only reflects the academic brilliance of the team but also underscores their commitment to sustainable and clean energy solutions. We appreciate their hard work, creativity, and commitment to advancing technology for the betterment of society. Congratulations on this remarkable accomplishment!



Mrs. Ramalakshmi Asst. Professor/CSE



Ms. S. Subbu Lakshmi II B.E.(CSE)



Ms. Khaviya II B.E.(CSE)



Mr. Bethuraj II B.E.(CSE)

We are thrilled to shine a spotlight on the extraordinary accomplishments of our talented students from the Computer Science and Engineering (CSE) department. The collaborative spirit and innovative prowess of our students have truly left an indelible mark. In the limelight are Mr. T. Ajay Sarathi from Artificial Intelligence Applied Lab, Ms. K. Janani Priya from Additive Applied Lab, and Mr. E. Hari Kumar from Mobile Appcelerator Applied Lab, all hailing from the second year of the CSE Department. Their collective effort resulted in the presentation of a groundbreaking paper titled "Harnessing IoT for Sustainable Agriculture: A Smart Irrigation Solution" at the First National Conference on EMERGING TRENDS IN ENGINEERING AND TECHNOLOGY - ETET 2024, hosted by the National Institute of Technology Puducherry, Karaikal, on February 15-16, 2024. This remarkable achievement underscores the dedication and academic prowess of our students, showcasing their ability to navigate and contribute to emerging trends in engineering and technology. The paper's focus on leveraging IoT for sustainable agriculture, with a special emphasis on smart irrigation solutions, aligns perfectly with the forward-thinking ethos of our institution.

We extend our sincere appreciation to Mrs. S. Ramalakshmi, the Block Chain Applied Lab Incharge, for her exemplary guidance and mentorship throughout this significant undertaking. Her commitment to nurturing and guiding our students is truly commendable.



Mrs. S. Ramalakshmi Asst. Professor/CSE



Mr. T. Ajay Sarathi II CSE



Ms. K. Janani Priya II CSE



Mr. Harikumar II CSE

We extend our heartfelt appreciation to Mrs. Buvaneshawari K, the dedicated Applied Lab Incharge of the Manufacturing & Technology Lab, as well as to the accomplished team of Mr. A Raj, Mr. D. Prabhaharan, and Mr. M. Rajesh from the third year mechanical division, specializing in the Manufacturing and Fabrication Lab.

Their commendable efforts culminated in the presentation of a noteworthy paper titled "FREE ENERGY FAN" at the esteemed First National Conference on EMERGING TRENDS IN ENGINEERING AND TECHNOLOGY - ETET 2024. This event took place at the prestigious National Institute of Technology Puducherry, Karaikal, from February 15 to 16, 2024.

Their dedication, hard work, and contribution to the academic discourse have undoubtedly enriched the field, reflecting positively on our institution. We take pride in their achievements and look forward to more milestones in their academic journey. Congratulations on this significant accomplishment!



Mrs. Buvaneshwari K AP/Mech



Mr. A. Raj III Mech



Mr. D. Prabhaharan III Mech



Mr. M. Rajesh III Mech

A resounding congratulations to Mrs. Jeba-Jenitha, the Applied Lab In Charge of Data Science, and the outstanding team comprising Mr. S.B. SAYB-BULLA, Mr. S. Rishwanul Jana, and A. Veronika from the III CSE department, all of whom belong to the Data Science Lab. Their collective efforts culminated in the presentation of a paper titled "Battery Charging Time for Electric Vehicles" at the First National Conference on Emerging Trends in Engineering and Technology - ETET 2024. This presti-

-gious conference was hosted by the National Institute of Technology Puducherry, Karaikal, during February 15-16, 2024.

Our sincere appreciation goes to Mrs. Jeba-Jenitha for her exceptional leadership in the Data Science lab, fostering an environment that encourages innovation and excellence. The dedicated team members from the Data Science Lab showcased not only their academic prowess but also a deep commitment to advancing knowledge in the realm of electric vehicles and battery charging.

This significant achievement reflects their dedication to addressing crucial issues in engineering and technology, particularly within the burgeoning field of Data Science. Congratulations on this remarkable accomplishment! We applaud their hard work, commitment, and valuable contributions to the ever-evolving landscape of emerging trends in engineering and technology.



Mrs. JebaJenitha Asst. Professor/CSE



III CSE



Mr. S.B. SAYBBULLA Ms. S. Rishwanul Jana III CSE



Ms. A. Veronika III CSE

Warmest congratulations to Ms. P. Mahalakshmi, the esteemed Incharge of the Artificial Intelligence Applied Lab, and the remarkable team comprising Ms. AaishaMariyam J, Mr. M. Abdul Sherin, and Ms. J. Aneesa Parveen, all distinguished members of the Artificial Intelligence Applied Lab. Their collaborative efforts resulted in the presentation of an outstanding paper titled "Sustainable Energy Harvesting from Vehicle Exhaust: A Dual-Purpose Approach for Emission Reduction and Power Generation" at the First National Conference on Emerging Trends in Engineering and Technology - ETET 2024. This distinguished conference, hosted by the National Institute of Technology Puducherry, Karaikal, on February 15-16, 2024, provided a plat-

-form for their innovative contribution.

We express our heartfelt appreciation to Ms. P. Mahalakshmi for her exceptional leadership in the Artificial Intelligence Applied Lab, fostering an environment that encourages groundbreaking research and excellence.

The dedicated team members from the Artificial Intelligence Applied Lab have not only showcased their academic brilliance but have also demonstrated a profound commitment to addressing critical issues in engineering and technology. Congratulations on this outstanding achievement! We commend their hard work, dedication, and invaluable contributions to advancing knowledge in sustainable energy harvesting and emission reduction.



Mrs. P. Mahalakshmi AP/CSE



Mr. M. Abdul Sherin III CSE



Ms. AaishaMariyam J III CSE



Ms. J. Aneesa Parveen III CSE

Congratulations on the exceptional achievement of presenting your paper titled "DETECTION OF CROPS USING AI" at the First National Conference on EMERGING TRENDS IN ENGINEERING AND TECH-NOLOGY - ETET 2024 held at the National Institute of Technology Puducherry, Karaikal on February 15-16, 2024. Mrs. S. Ramalakshmi, your role as the Assistant Professor and Applied Lab In charge of Blockchain Technology, reflects in the innovative approach your team has taken in integrating AI for crop detection. Your leadership has undoubtedly been a guiding force in this accomplishment. Ms. Rajalakshmi V and Ms. Orlinda J, your contribution from the Cyber Security Applied Lab perspective adds depth to the interdisciplinary nature of the paper. Your insights demonstrate the versatility and comprehensive skills fostered within the lab.



Mrs S Ramalakshm Asst. Professor/CSE









Mr. Mohamed N

Special lunch provided on Vice-Chairnersons Birthday

On 12th February 2024 a special lunch treat was provided to all the teaching and non-teaching staffs at the campus to celebrate the Birthday of Vice- Chairperson Dr. J.X. Amali Cletus Babu.

All the faculty members assembled at the dining hall to convey Birthday wishes to the Vice-Chairperson and celebrated the moment. The meal was served after the prayer and was eagerly consumed by everyone.

Mr. Mohamed Mubarak T, your involvement from the Blockchain Technology Applied Lab sheds light on the practical applications of the technology, emphasizing the lab's commitment to staying at the forefront of emerging trends. Together, your work exemplifies the synergy between academic guidance and hands-on experience, showcasing the practical implications of the concepts learned in the Applied Labs. The theme of crop detection using AI not only exhibits your technical prowess but also underscores the labs' adaptability to diverse real-world challenges. Your success is not just a feather in your cap but also a source of pride for the Applied Labs, your department, and the institution as a whole. It is a testament to your dedication, collaborative spirit, and the forward-thinking approach fostered within the Applied Labs.









Research and Developments





Faculty Development Programme

Mrs. RubhaBridgit. M.S. has participated in Faculty Development Program on ChatGPT& AI tools for Academician organized by department of Logistics & ship. Her participation is highly appreciated.

Mrs. RubhaBridgit M.S. Asst. Professor/Physics



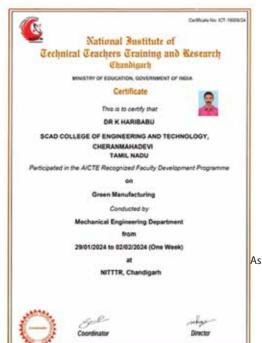
Mrs. R. Sheela Daniel has participated in 5 days Faculty Development Programme Intellectual Property Rights for Sustainable and Technological Development (IPRSTD-2024) organised by Galgotias University. Her participation is highly appreciated.



Mrs. R. Sheela Daniel Asst. Professor/Civil



Dr. K. Haribabu has participated in the Faculty Development Programme on Green Manufacturing organised by National Institute of Technical Teachers Training and Research Chandigarh. His participation is highly appreciated.





Associate Professor/Mech





Research and Developments

Internship Programme

Mr. S. Ramprasath, Asst. Professor/CSE has completed a one week internship programme in "Data Analysis & Visualization Using Python" organised by Marcelllo Tech. His participation is highly appreciated.



Mr. S. Ramprasath Asst. Professor/CSE



Faculty Industrial Training Program

Mr. Wiselin Samuel. T, Asst. Professor/CSE has completed a Faculty Industrial Training Program on Full Stack Product Development organised by One Yes InfoTech Solutions. His participation is highly appreciated.





Mr. Wiselin Samuel Asst. Professor/CSE

Mr. S. Ramprasath, Asst. Professor/CSE has completed one week Internship Programme in "Mastering the Basics: Your Full-Stack Web Development" organised by Marcello Tech. His participation is highly appreciated



Mr. S. Ramprasath Asst. Professor/CSE



Paper Presentation

Mr. S. Samsun and Mr. M. Maharaja of final year ECE have secured second position in paper presentation in National Level Technical Symposium conducted by Sethu Institute of Technology for their paper titled "EV battery monitoring and charging time controller". Sincere congratulations on their success and wish them victory in all future accomplishments.







Research and Developments

Final year ECE students of Mr. Sanjay and Mr. M. Muthuvel haveparticipated in paper presentation in National Level Technical Symposium conducted by Sethu Institute of Technology for their paper titled "Monitoring and alarm system for baby cradle powered by IOT". Weare appreciate their participation.

Final year ECE studentsofMr. K. Joseph, Mr. M. Varun Raja and Mr. M. Mathavanhaveparticipated in paper presentation in National Level Technical Symposium conducted by Sethu Institute of Technology for their paper titled "IOT based Gas Leakage and detection". Weare appreciate their participation.









Prof. Dr. A. Justin Diraviam Principal Dr. A. Ann Rufus,
Associate Prof. / EEE
PRO
Mr. Prem Chandar,
(AP / English)

Mrs. S. Rose Events Manager / ERP Admin

Mr. R. Sankara Narayanan Designer