SHREE VENKATESHWARA HI-TECH ENGINEERING COLLEGE

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ECEBYTE-26

Technical Magazine

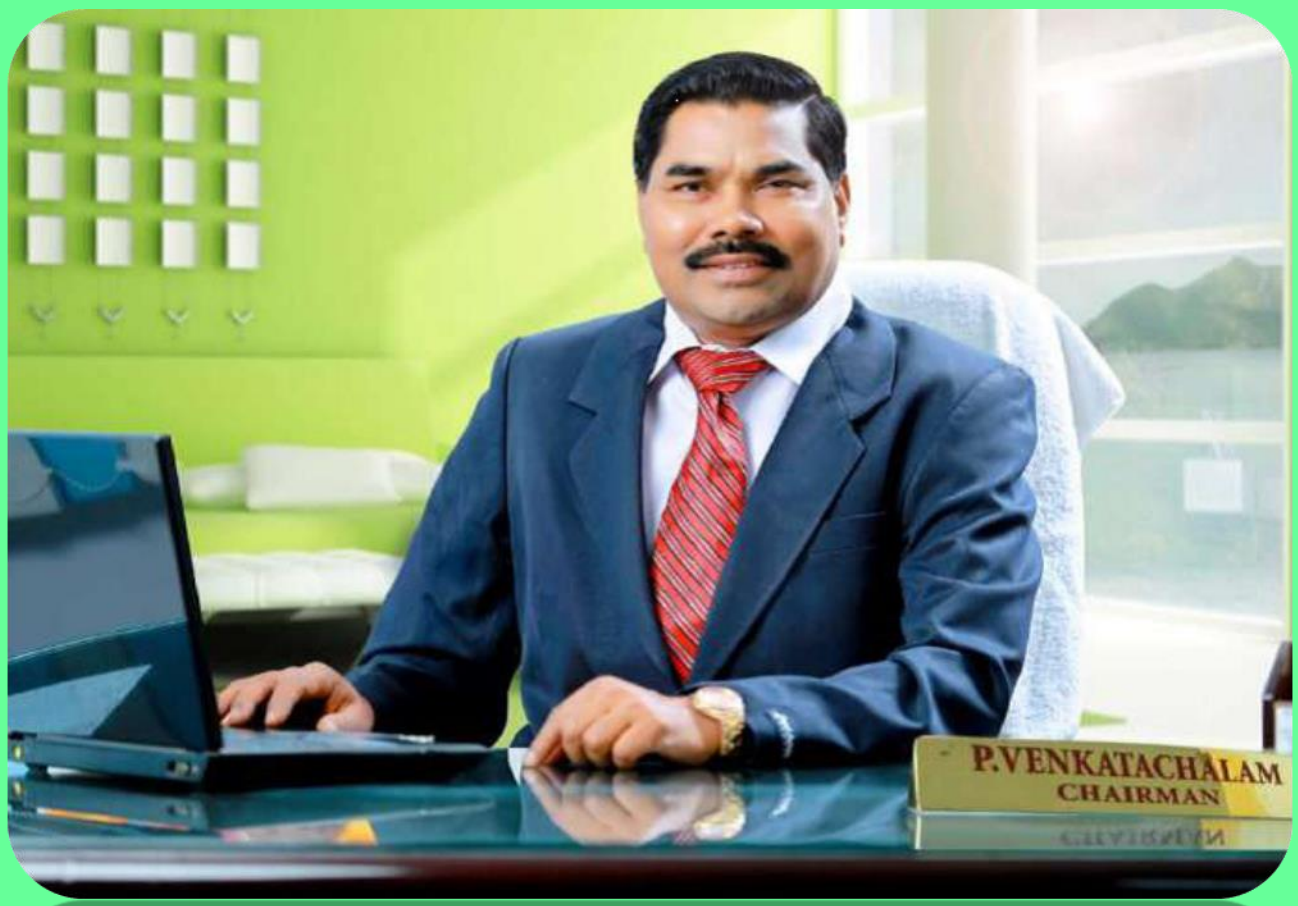
I am delighted to introduce the ECE BYTE our technical magazine. This publication serves as a platform to showcase the hidden writing talents of students, helping them refine their skills and contribute to their overall personality development. I extend my heartfelt congratulations to all the contributors for their dedication and effort in bringing this magazine to life.



Thiru.K.C.Karupanan

Secretary/SVHEC

SVHEC has made impressive strides, accomplishing notable milestones in a short period. It brings me great joy to see the students and faculty of the ECE department introducing ECE BYTE, the department's technical magazine. This publication serves as a platform to highlight the literary and technical talents of both students and faculty while nurturing leadership skills and intellectual growth.



Thiru.P.Venkatachalam,

Chairman/SVHEC

I extend my heartfelt congratulations to the Department of ECE and the ECE BYTE team for successfully publishing the first issue of this prestigious technical magazine. I am confident that this magazine will serve as a valuable platform for students and faculty to enhance their technical knowledge and showcase their literary talents. A special appreciation goes to the editorial board for their dedication and hard work in bringing this publication to life**.**



Dr.P.Thangavel ME MBA PhD

Principal/SVHEC

Dr.R.S.Kamalakannan

Head of the Department

Electronics and Communication Engineering



I appreciate to the faculty members and students for the magazine committee of ECEBYTE to successful completion of this magazine

As the Head of the Electronics and Communication Engineering department, it's my pleasure to see our students showcase their talents and achievements in this magazine. This publication highlights the innovative projects, research work, and extracurricular activities of our students, demonstrating their dedication and passion for the field.

Our department is committed to providing a nurturing environment that fosters academic excellence, creativity, and innovation. We strive to equip our students with the knowledge, skills, and values necessary to succeed in their careers.

I commend the editorial team for their hard work and initiative in bringing out this ECEBYTE magazine. It's a testament to the department's spirit and enthusiasm. I hope this publication inspires and motivates our students to pursue their goals with dedication and perseverance.

I wish the magazine all the best and look forward to seeing future editions. I believe it will become a valuable platform for our students to express themselves, share their ideas, and showcase their talents.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ABOUT ELECTRONICS AND COMMUNICATION DEPARTMENT

The Electronics and Communication Engineering Department was established in the year2008. The department offers Undergraduate (BE-ECE),& Post Graduate (ME-Applied Electronics) programmes, that provide students with the knowledge and Tools they need To succeed in the ECE. After the completion of the course, lots of opportunities are there in various fields of Telecommunication Networks and Embedded System, Signal & Image Processing, VLSI Design etc. To expose the students To the world of technology and produce graduates fully equipped To achieve the highest personal and professional standards for Industry application and in higher studies. The Department has built an excellent reputation for its graduates in terms of placements

VISION

► Produce competent Electronics and Communication Engineering professionals with scientific temper, values, ethics, team spirit and capabilities To face new challenges

MISSION

► Provide conducing learning environment with state-of-the-art infrastructure facilities, laboratories and teaching learning systems.

► Produce skilled Electronics and/or Communication Engineers with skills Towards employability, leadership, communication skills with social responsibilities and ethical values

► Inculcate Professional skills to function as proficient engineers and designers capable of building sustainable equipment/systems and infrastructure for the society.

► Promote research and development activities in the rapidly changing technologies related to Electronics and Communication Engineering and allied domains.

Program Educational Objectives (PEOs)

1. **Successful career**-To enable graduates have a successful career in academia or industries associated with Electronics and Communication Engineering, or as entrepreneurs

2. **Foundational concepts**-To provide students with strong foundational concepts and also advanced techniques and Tools in order To enable them To build solutions or Systems of varying complexity.

3. **Analyze Methodology** - To prepare students To critically analyze existing literature in an area of specialization and ethically develop innovative and research oriented methodologies To solve the problems identified.

Program Outcomes (POs)

PO1: Engineering Knowledge: Apply knowledge of mathematics, natural science, computing, engineering fundamentals and an engineering specialization to develop to the solution of complex engineering problems.

PO2: Problem Analysis: Identify, formulate, review research literature and analyze complex engineering problems reaching substantiated conclusions with consideration for sustainable development.

PO3: Design/Development of Solutions: Design creative solutions for complex engineering problems and design/develop systems/components/processes to meet identified needs with consideration for the public health and safety, whole-life cost, net zero carbon, culture, society and environment as required.

PO4: Conduct Investigations of Complex Problems: Conduct investigations of complex engineering problems using research-based knowledge including design of experiments, modelling, analysis & interpretation of data to provide valid conclusions.

PO5: Engineering Tool Usage : Create, select and apply appropriate techniques, resources and modern engineering & IT tools, including prediction and modelling recognizing their limitations to solve complex engineering problems. (WK2 and WK6)

PO6: The Engineer and The World: Analyze and evaluate societal and environmental aspects while solving complex engineering problems for its impact on sustainability with reference to economy, health, safety, legal framework, culture and environment.

PO7:Ethics: Apply ethical principles and commit to professional ethics, human values, diversity and inclusion; adhere to national & international laws.

PO8:Individual and Collaborative Teamwork: Function effectively as an individual, and as a member or leader in diverse/multi-disciplinary teams.

PO9: Communication: Communicate effectively and inclusively within the engineering community and society at large, such as being able to comprehend and write effective reports and design documentation, make effective presentations considering cultural, language, and learning differences

PO10:Project Management and Finance: Apply knowledge and understanding of engineering management principles and economic decision-making and apply these to one's own work, as a member and leader in a team, and to manage projects and in multidisciplinary environments.

PO11:Life-Long Learning:Recognize the need for, and have the preparation and ability for i) independent and life-long learning ii)adaptability tone and emerging technologies and iii) critical thinking in the broadest context of technological change.

Program Specific Program Outcomes (PSOs)

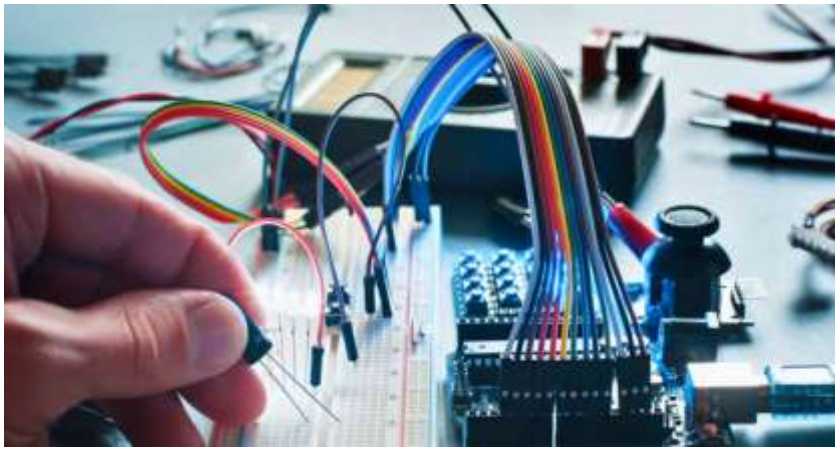
PSO1: Core skills- Apply knowledge and skills to analyze, Design and develop analog and digital circuits for a electronics applications.

PSO2: Problem solving skills - Ability to Design and implement the approaches to solve challenges in the field of communication, signal processing, VLSI and Internet of Things (IoT).

PSO3: Professional career - Adapt to emerging Information and communication technologies (ICT) and develop innovative solutions for existing and newer problems

AI-ENABLED SEMICONDUCTOR DESIGN AND VERIFICATION

AI-enabled semiconductor design is emerging as a major electronics technology in 2025, using machine learning and generative AI to improve chip architecture, verification, optimization, and design automation. AI can assist engineers in tasks such as RTL generation, functional verification, physical design optimization, and power-performance-area analysis. The integration of AI with EDA tools can reduce design time and help manage the increasing complexity of advanced semiconductor systems. This technology is particularly important for developing high-performance processors, AI accelerators, IoT chips, and next-generation SoCs



NAVEENA

II ECE

EDGE AI PROCESSORS FOR INTELLIGENT ELECTRONICS

Edge AI processors enable artificial intelligence algorithms to operate directly on electronic devices rather than depending completely on cloud computing. In 2025, low-power AI processors and neural processing units are increasingly being integrated into smartphones, PCs, industrial systems, automobiles, and IoT devices. Local processing reduces latency, improves privacy, and decreases communication requirements.

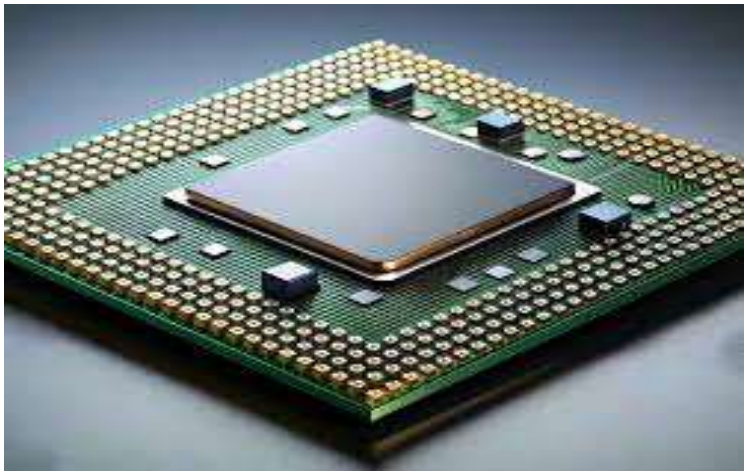


NAVYA.C.M

II ECE

ADVANCED SEMICONDUCTOR PACKAGING AND CHIPLET TECHNOLOGY

Advanced packaging and chiplet technology provide new approaches to increasing semiconductor performance without relying solely on transistor scaling. Multiple chiplets can be integrated within a single package, allowing different functions and semiconductor technologies to be combined efficiently. This approach is particularly valuable for AI processors, high-performance computing, communication systems, and heterogeneous SoCs. In 2025, chiplet-based architectures are gaining importance because they can improve scalability, flexibility, performance, and manufacturing efficiency.



V.KARTHIKA

III ECE

WIDE-BANDGAP POWER ELECTRONICS USING GAN AND SIC

Gallium nitride (GaN) and silicon carbide (SiC) are wide-bandgap semiconductor materials that enable high-efficiency power conversion at high voltage, temperature, and switching frequency. Their applications include electric vehicles, renewable-energy systems, fast chargers, data centers, and industrial power supplies. The continued development of wide-bandgap devices is an important 2025 electronics trend because improved power efficiency can reduce energy losses and enable smaller, lighter power-conversion systems.



KOWSIKA

III ECE

INTELLIGENT IOT SENSORS WITH ON-DEVICE AI

The combination of IoT sensors and on-device artificial intelligence is creating intelligent sensing systems capable of collecting, processing, and interpreting data locally. Instead of transmitting all raw sensor data to the cloud, intelligent sensors can perform preliminary analysis at the point of data generation. This reduces latency, communication bandwidth, and energy consumption. Applications include smart agriculture, healthcare monitoring, industrial automation, smart cities, environmental monitoring, and predictive maintenance



ABINAYA

IV ECE

AI-ENHANCED ROBOTICS AND EMBEDDED ELECTRONICS

AI-enhanced robotics combines sensors, embedded processors, computer vision, machine learning, communication technologies, and advanced actuators to create autonomous machines. In 2025, improvements in edge computing, sensor fusion, AI processors, batteries, and wireless technologies are supporting increasingly intelligent robots. These systems can perceive their surroundings, make decisions, and perform tasks with limited human intervention. Applications include manufacturing, healthcare, agriculture, logistics, defense, and service robotics.



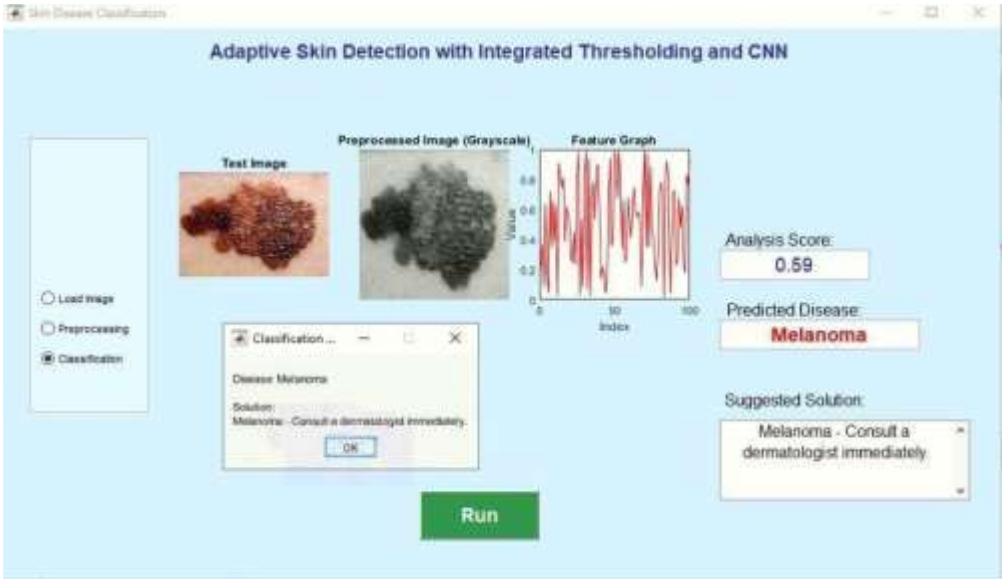
K.SHALINI

IV ECE

STUDENTS PROJECTS

TITLE: GNN BASED SKIN CANCER DETECTION AND CLASSFICATION BY USING DEEP LEARNING APPROACH AND IMAGE PROCESSING TECHNIQUE

Skin cancer is one of the most common and rapidly increasing diseases worldwide, and early detection plays a crucial role in effective treatment and survival. Traditional diagnosis methods rely heavily on visual inspection by dermatologists followed by dermoscopy and biopsy, which can be time-consuming and dependent on expert experience. To overcome these limitations, this project proposes a deep learning-based approach for automated skin cancer detection and classification using dermoscopic images. The proposed system utilizes a Graph Neural Network (GNN) integrated with image processing techniques to accurately identify different types of skin lesions. Initially, the dermoscopic images are preprocessed using grayscale conversion and resizing, followed by noise removal through Modified Anisotropic Diffusion Filtering (MADF). Feature extraction is performed using Histogram of Oriented Gradients (HOG) and the VGG19 deep learning model, and the extracted features are fused to improve classification accuracy. To address dataset imbalance, the SMOTE Tomek technique is applied. The model is trained and evaluated using the ISIC 2019 dataset containing multiple classes of skin cancer images. Experimental results demonstrate that the proposed DVFNet model achieves high classification accuracy and improved performance compared to several existing deep learning models.



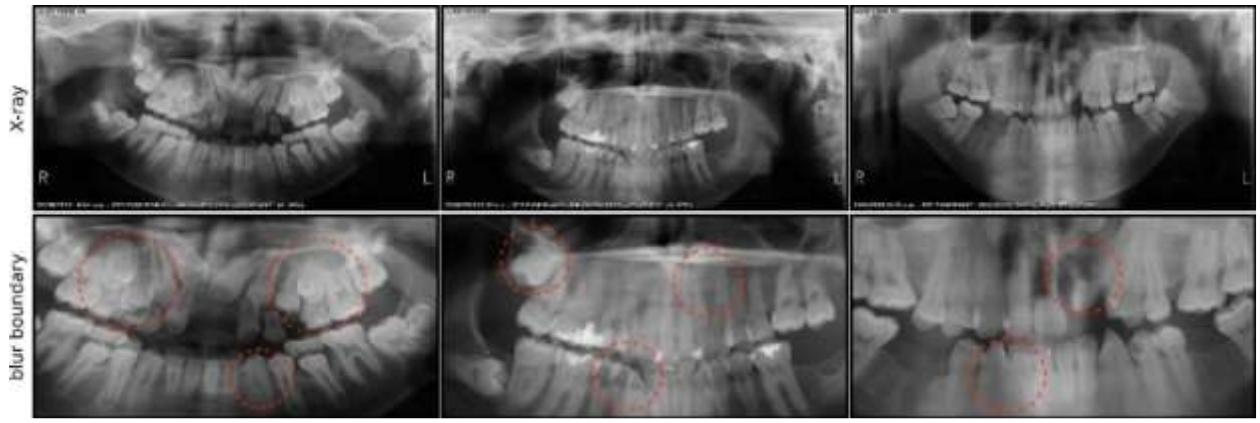
LOGENDHIRAN S

NIVETHA M

PRIYA DHARSHINI R

TITLE: DENTAL CARIES DETECTION USING SEMANTIC SEGMENTATION AND DEEP LEARNING TECHNIQUES

Dental caries is one of the most common oral diseases affecting people worldwide, requiring early detection to prevent severe complications. This project presents a SmartDentalAI system for automated dental caries detection using image processing and segmentation techniques. The system is implemented using MATLAB and provides a user-friendly graphical interface for easy interaction. The process begins with image acquisition, followed by preprocessing steps such as grayscale conversion, noise removal, and contrast enhancement to improve image quality. Segmentation is performed using Otsu's thresholding method to identify potential caries regions. The detected regions are highlighted using overlay techniques, and the percentage of affected area is calculated to determine the severity level. The system classifies the condition into healthy, moderate, or severe categories and provides treatment suggestions. The proposed method offers a computationally efficient and cost-effective solution, making it suitable for preliminary diagnosis and future integration with deep learning techniques.



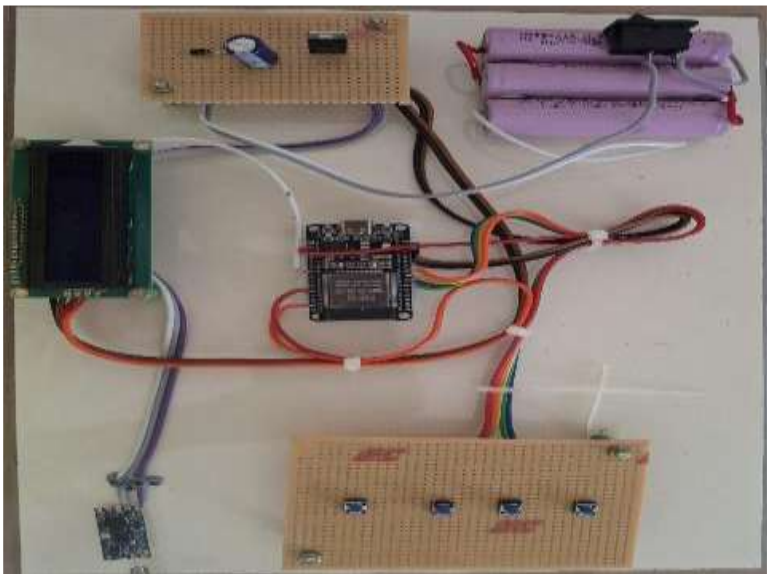
INDHUMATHI T

JEEVARAKSHINI K

ANANDHAN S

TITLE: SKY-BRIDGE: IOT BASED EMERGENCY DRONE COMMUNICATION IN SIGVOID REGIONS

Reliable communication in remote and signal-void regions is a major challenge during emergency situations such as natural disasters, forest incidents, or remote transportation accidents. The proposed IoT Based Sky-Bridge Emergency Drone communication system aims to establish a temporary aerial communication bridge to enable connectivity in areas where conventional network infrastructure is unavailable or damaged. In this system, drones equipped with IoT communication pathway between rescue teams and affected individuals. The proposed system utilizes unmanned aerial vehicles integrated with IoT sensors, wireless communication modules, and GPS technology to detect, collect, and transmit critical information from signal-void regions. These drones from a dynamic sky-bridge network that relays emergency data such as location coordinates, environmental conditions, and distress signals to nearby control stations or cloud platforms. The IoT framework enables real-time monitoring and rapid data transfer, improving situational awareness for disaster management teams. The architecture consists of multiple drones functioning as communication nodes that cooperate to form a mesh-based aerial network. Each drone receives data from ground IoT devices or mobile users and forwards the information through neighbouring drones until it reaches a command center with internet connectivity. Rapidly deployable, and cost-effective solution for maintaining connectivity during critical situations. This approach can support disaster rescue operations, military, and remote monitoring applications where conventional communication networks are unavailable.



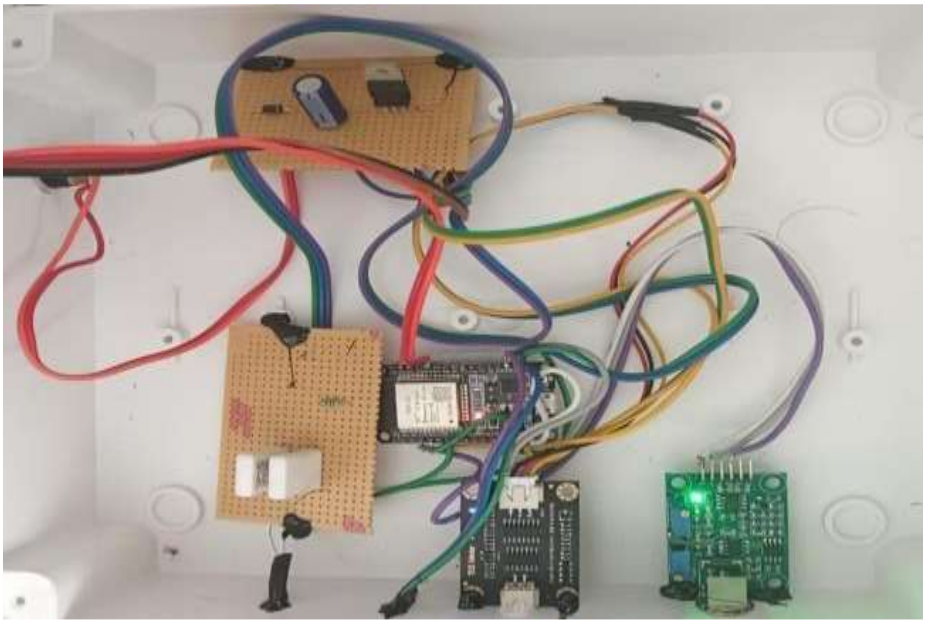
ANTHONY JOHNSON A

MANIMEGALA M

NIVAS A

TITLE: IOT-ENABLED ELECTRONIC TONGUE SYSTEM FOR FOOD AND LIQUID MEDICINE DRAVYA IDENTIFICATION USING EMBEDDED SENSOR TECHNOLOGY

The rapid advancement of sensor technology, embedded systems, and Internet of Things (IoT) has enabled the development of intelligent systems for real-time liquid analysis. This project presents an IoT-enabled electronic tongue system for the identification and classification of food and liquid medicine (dravya) using embedded sensor technology. The system integrates multiple sensors, including pH, Total Dissolved Solids (TDS), and color sensors, with an ESP32 microcontroller for efficient data acquisition and processing. The collected sensor data is analyzed using embedded algorithms and a lightweight machine learning model to classify liquid samples into different taste categories such as sweet, sour, bitter, and neutral. The system provides real-time output through an LCD display and simultaneously transmits data to cloud platforms using IoT communication for remote monitoring. The proposed system offers advantages such as portability, low cost, real-time performance, and improved accuracy compared to traditional laboratory-based methods. Experimental results demonstrate that the system achieves reliable classification with satisfactory accuracy, making it suitable for applications in food quality assessment, pharmaceutical analysis, and environmental monitoring. Overall, the developed system provides an efficient and intelligent solution for automated liquid analysis using modern embedded and IoT technologies



ABINAYA M

GOPALAKRISHNAN A

YOGALAKSHMI U

TITLE: A DUAL-PHASE IOT-BASED INTELLIGENT SYSTEM FOR SEISMIC FORESIGHT AND PRE-DISASTER PREPAREDNESS

Natural disasters such as earthquakes cause significant damage to human life, infrastructure, and the environment. Early monitoring and disaster preparedness systems play an important role in reducing these risks. This project presents a Dual-Phase IoT-Based Intelligent System for Seismic Foresight and Pre-Disaster Preparedness, designed to monitor environmental parameters related to seismic activity. The system uses multiple sensors including vibration, temperature, humidity, soil moisture, and water level sensors to collect environmental data. These sensors are connected to an ESP32 microcontroller which processes the data and transmits it wirelessly using RF communication to a receiver unit. The receiver unit displays real-time monitoring information on an LCD screen and generates alerts through a buzzer and GSM module when abnormal conditions are detected. Additionally, the system integrates IoT cloud platforms for remote monitoring and data analysis. The proposed system provides a cost-effective and scalable monitoring solution that improves disaster preparedness and enables early warning capabilities for seismic-related environmental changes.



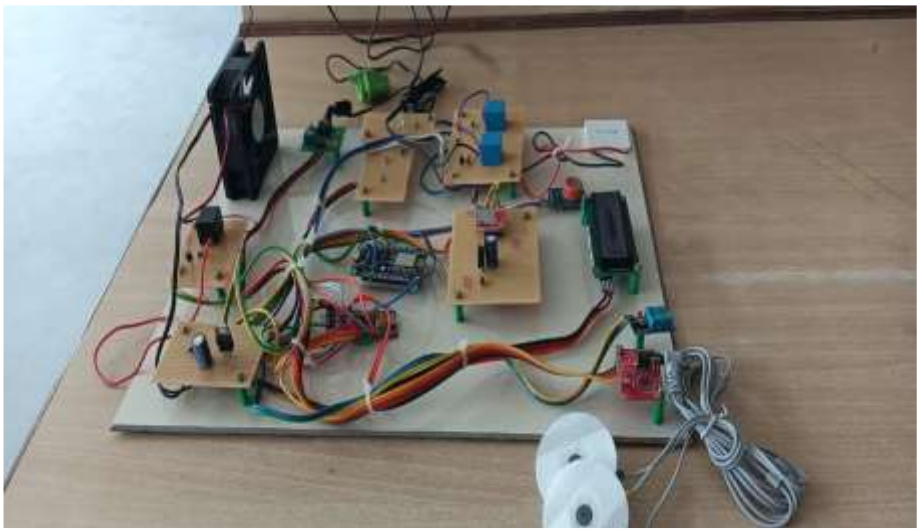
AKIL V

KEERTHANA T

LOGESHWARI V

TITLE: AN INTELLIGENT IoT-DRIVEN NEONATAL INCUBATOR MONITORING AND SAFETY SYSTEM WITH EDGE-AI ANALYTICS AND BLOCKCHAIN-SECURED MEDICAL DATA

Project presents an intelligent IoT-enabled neonatal monitoring and safety system designed to ensure continuous and reliable supervision of premature and low-birth-weight infants. The proposed system integrates advanced sensing technologies to monitor critical physiological and environmental parameters, enabling accurate real-time data acquisition. An Edge-AI framework is incorporated to perform low-latency data analysis, allowing early detection of abnormal conditions and facilitating immediate clinical response. This significantly reduces dependency on manual monitoring and enhances decision-making efficiency in critical care environments. Furthermore, blockchain technology is employed to provide secure, decentralized, and tamper-resistant storage of medical data, ensuring data integrity, privacy, and controlled access. The integration of IoT, edge intelligence, and blockchain establishes a robust, scalable, and secure solution that improves monitoring accuracy, strengthens patient safety, and supports the development of next-generation smart neonatal care systems.



GOBIKA R

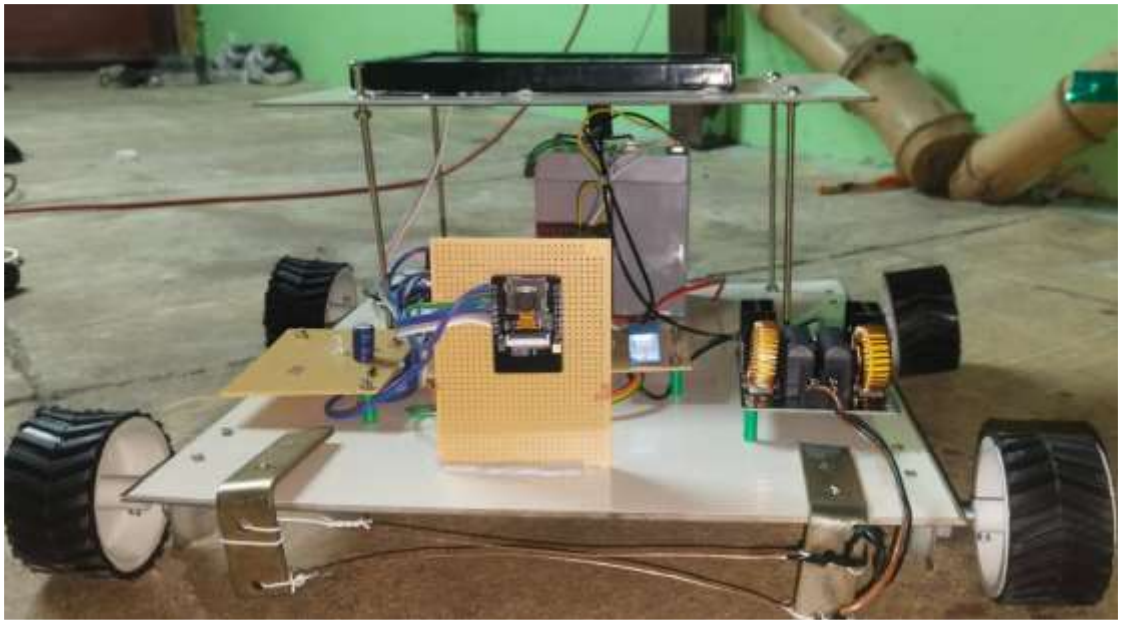
GUNASEKARAN P

NITHISH M

GANGA S

TITLE: RENEWABLE ENERGY-BASED ELECTRIC WEED REMOVAL SYSTEM FOR SUSTAINABLE FARMING

This project presents the design and development of a Renewable Energy-Based Electric Weed Removal System for Sustainable Farming. The primary objective is to provide an eco-friendly and efficient alternative to traditional weed control methods, which rely on manual labour and chemical herbicides. The proposed system utilizes solar energy as the main power source, converting sunlight into electrical energy through a photovoltaic panel and storing it in a rechargeable battery. An ESP32 microcontroller is used as the central control unit to monitor system parameters and control operations. To overcome these problems, a Renewable Energy-Based Electric Weed Removal System is proposed for sustainable farming. This system utilizes solar energy as a renewable power source to generate the electrical energy required for weed elimination. The INA219 sensor measures voltage and current for effective power monitoring. When weeds are detected through a contact-based mechanism, a motor-driven system is activated to remove them. The system also includes an LCD display for real-time monitoring. Experimental results demonstrate that the system reduces labour effort, minimizes environmental impact, and provides a cost-effective solution for modern smart agriculture applications.



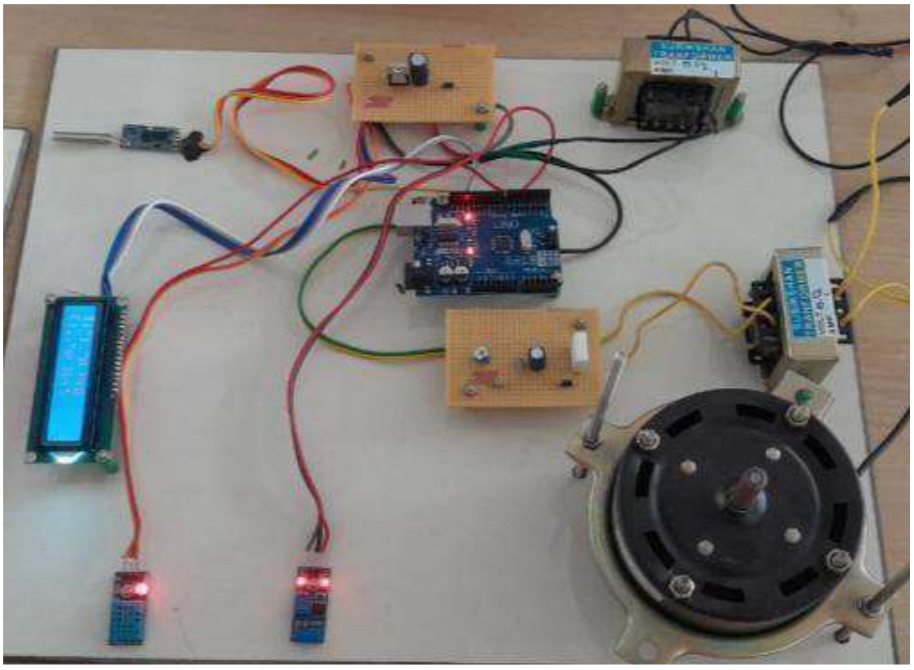
HARISH R

HEMANESHWARAN R

JEEVITHA M

TITLE: SELF-OPTIMIZING QoS ORCHESTRATION IN INDUSTRIAL IoT NETWORKS USING DEEP REINFORCEME

The Industrial Internet of Things (IIOT) enables intelligent monitoring and control of industrial systems through interconnected devices and real-time data communication. However, maintaining Quality of Service (QoS) in dynamic network environments remains a major challenge due to varying traffic, interference, and resource limitations. This project proposes a self-optimizing QoS orchestration system using Deep Reinforcement Learning (DRL). An ESP32-based multi-sensor system is developed to collect data such as temperature, humidity, soil moisture, water level, and vibration. The data is transmitted via RF communication and uploaded to the ThingSpeak IoT platform for real-time monitoring. A DRL-based model analyzes network conditions and dynamically optimizes parameters such as latency, throughput, and reliability. The results demonstrate improved network performance compared to traditional methods. The proposed system provides an efficient and adaptive solution for QoS management in Industrial IoT applications.Simulation results demonstrate that the proposed framework significantly outperforms conventional QoS management strategies, achieving reduced end-to-end latency, improved packet delivery ratio, and enhanced overall network throughput under diverse and unpredictable conditions.



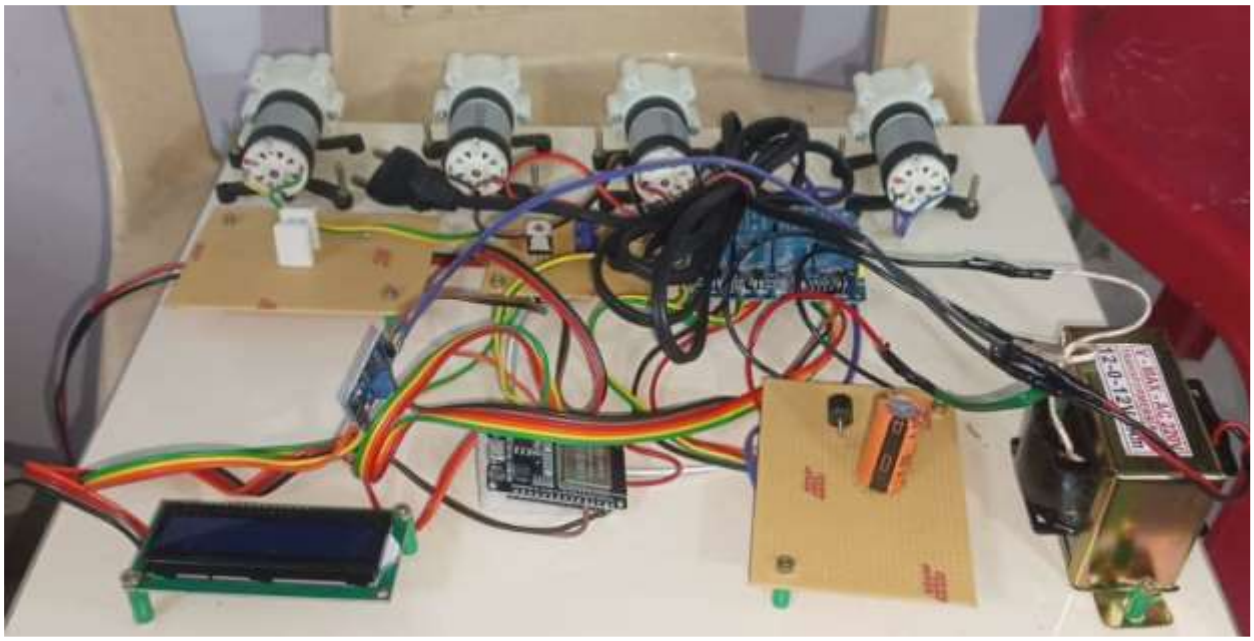
INDHUMATHI N

MEHAVARSHINI M

DEEPINI M

TITLE: EMBEDDED IoT AND EDGE-AI BASED PLANT GROWTH MONITORING WITH INTELLIGENT FERTILIZER RECOMMENDATION AND IRRIGATION SYSTEM

Agriculture plays a vital role in meeting the increasing food demand of the growing population. Traditional farming methods rely on manual monitoring of soil conditions and irrigation, which may lead to inefficient use of water and fertilizers. To overcome these challenges, this project proposes an IoT and Edge-AI based plant growth monitoring system that automates irrigation and fertilizer management. The system uses an ESP32 microcontroller to collect data from sensors such as soil moisture, temperature, pH, and NPK sensors. These sensors monitor soil conditions and provide real-time data to the controller. Based on the sensor readings, the system automatically controls the water pump and fertilizer pumps to supply the required water and nutrients to plants. The collected data is transmitted to the ThingSpeak cloud platform through Wi-Fi, allowing farmers to monitor soil conditions remotely. This system improves crop productivity, reduces resource wastage, and supports efficient and sustainable smart agriculture.



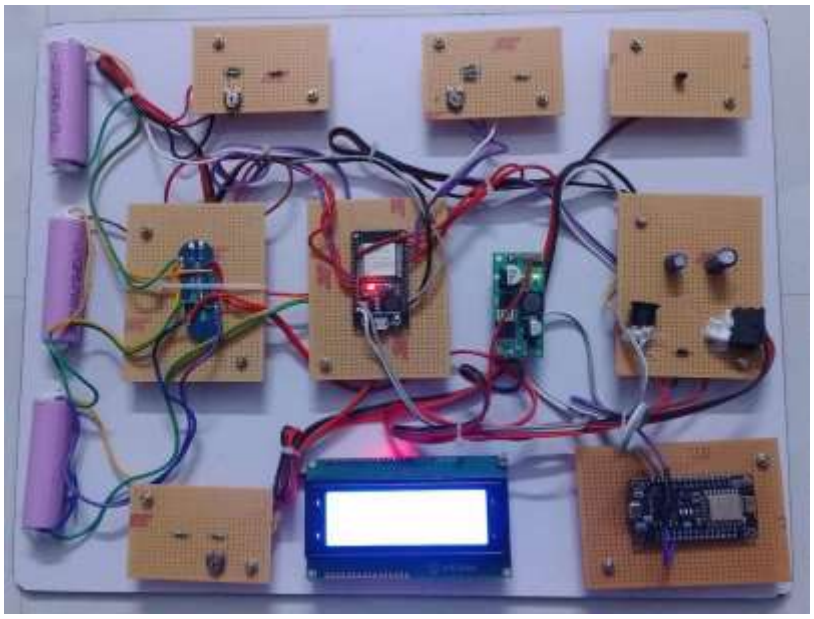
ANITH S

BHARANITHARAN E

TAMILKUMARAN T

TITLE: EV BATTERY HEALTH MONITORINGAND FAILURE PREDICTION USING IoT AND AI

The rapid growth of electric vehicles has increased the need for efficient battery monitoring systems to ensure safety, reliability, and performance. Batteries are one of the most critical components in electric vehicles, and their improper management can lead to reduced efficiency, unexpected failures, and safety risks. The proposed system integrates sensors to continuously measure the battery parameters, including voltage, current, and temperature. These values are processed using a microcontroller and transmitted through IoT technology to a cloud platform, enabling real-time monitoring from remote locations.The system incorporates artificial intelligence techniques to analyze the collected data and predict potential battery failures in advance. This helps in taking preventive actions before serious damage occurs. The system also provides user-friendly alerts and notifications through a mobile or web interface, making it easier to track battery performance and health status.Compared to existing systems, the proposed approach offers better accuracy, real-time data tracking, and predictive maintenance capabilities. It reduces manual effort, improves battery lifespan, and enhances overall system efficiency. This solution is highly beneficial for modern electric vehicles, where intelligent and connected systems are essential. The integration of IoT and AI in battery monitoring significantly improves the reliability and safety of electric vehicle operations.



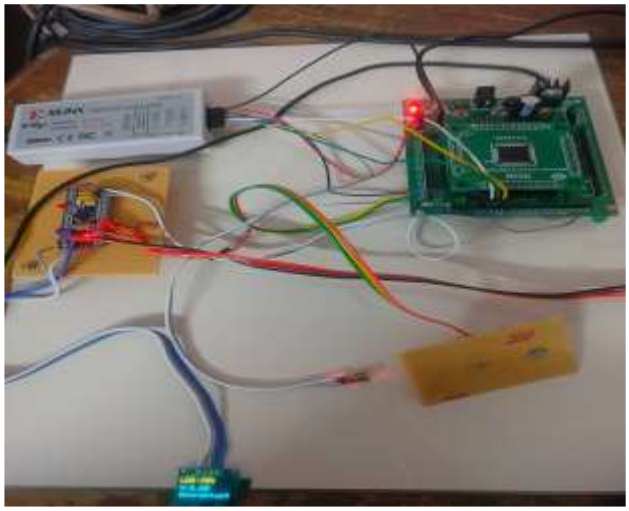
DHILEEPKANNAN S

DHIVAGAR M

KARTHIKA B

TITLE: FPGA-BASED UNSUPERVISED OPTICAL FINGERPRINTING SYSTEM FOR REAL-TIME MICROPLASTICS DETECTION IN WATER

Microplastic contamination in water bodies has become a major environmental concern due to its harmful impact on aquatic ecosystems and human health. Conventional laboratory-based detection techniques are often time-consuming, expensive, and unsuitable for continuous monitoring. To address these limitations, this work proposes an FPGA-based unsupervised optical fingerprinting system designed for real-time detection of microplastics in water. The proposed system utilizes optical sensing techniques to capture the unique spectral or scattering patterns produced by microplastic particles when exposed to light. These optical signatures are processed and analyzed to identify the presence of microplastics in water samples.The proposed approach integrates an optical sensing module with a Field Programmable Gate Array (FPGA) platform to enable high-speed data acquisition and real-time signal processing. The optical sensor captures light interaction patterns from particles present in the water, and these signals are converted into digital data for analysis. An unsupervised learning algorithm is implemented on the FPGA to classify and differentiate microplastic particles from other suspended materials without requiring large labeled datasets. This hardware-based processing significantly improves the speed and efficiency of microplastic detection.The system architecture is designed to support continuous monitoring with minimal latency, making it suitable for real-time environmental sensing applications.



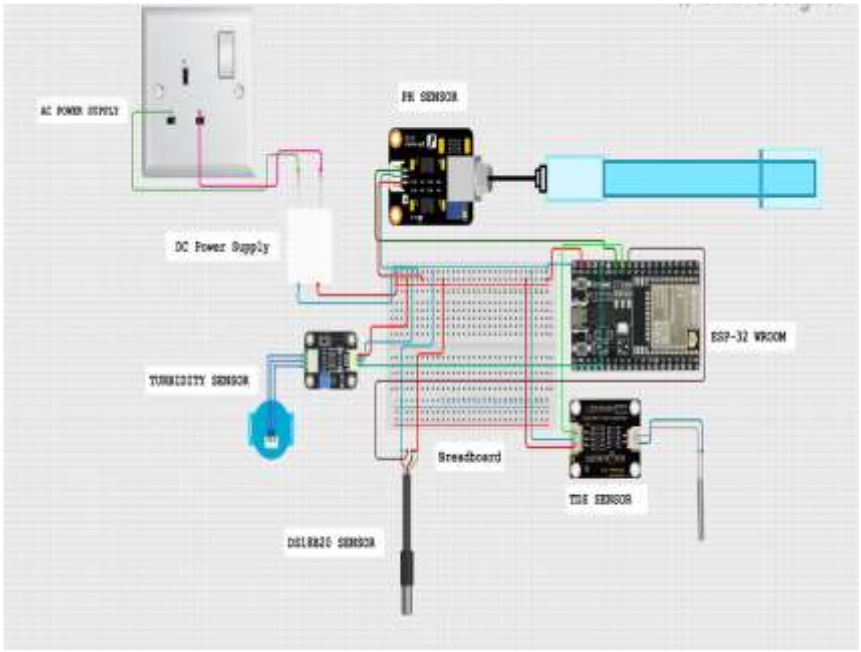
ESWARI M

GIRIDHARAN G

SANJEEVI M S

TITLE: SMART INTEGRATION OF AI AND IOT BASED WATER DISTRIBUTION AND MONITORING SYSTEM FOR TEXTILE DYEING INDUSTRY

The textile dyeing industry requires precise control of water quality and efficient resource management to ensure optimal production and environmental compliance. Traditional water monitoring systems rely on manual methods, which are time-consuming, error-prone, and lack real-time responsiveness. This project presents a smart water distribution and monitoring system that integrates Artificial Intelligence (AI) and Internet of Things (IoT) technologies to address these challenges. The system utilizes sensors to measure key parameters such as pH, turbidity, temperature, and water flow rate. An ESP32 microcontroller processes the sensor data and transmits it to the ThingSpeak cloud platform for real-time monitoring and visualization. Based on predefined thresholds and AI-based decision logic, the system automatically controls a water pump using a relay module to maintain optimal water conditions. The proposed system improves efficiency, reduces water wastage, and minimizes human intervention. It provides a cost-effective, scalable, and reliable solution for smart water management in textile dyeing industries, contributing to sustainable industrial practices and environmental protection.



NAVEEN M

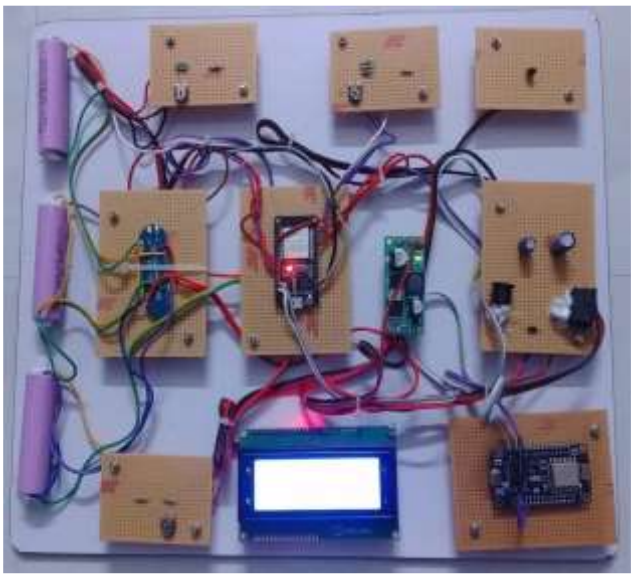
SHALINI V

SRIDHARAN M

SELVASOUNDAR A

TITLE: EV BATTERY HEALTH MONITORING AND FAILURE PREDICTION USING IoT AND AI

The rapid growth of electric vehicles has increased the need for efficient battery monitoring systems to ensure safety, reliability, and performance. Batteries are one of the most critical components in electric vehicles, and their improper management can lead to reduced efficiency, unexpected failures, and safety risks. The proposed system integrates sensors to continuously measure the battery parameters, including voltage, current, and temperature. These values are processed using a microcontroller and transmitted through IoT technology to a cloud platform, enabling real-time monitoring from remote locations.The system incorporates artificial intelligence techniques to analyze the collected data and predict potential battery failures in advance. This helps in taking preventive actions before serious damage occurs. The system also provides user-friendly alerts and notifications through a mobile or web interface, making it easier to track battery performance and health status.Compared to existing systems, the proposed approach offers better accuracy, real-time data tracking, and predictive maintenance capabilities. It reduces manual effort, improves battery lifespan, and enhances overall system efficiency. This solution is highly beneficial for modern electric vehicles, where intelligent and connected systems are essential. The integration of IoT and AI in battery monitoring significantly improves the reliability and safety of electric vehicle operations.



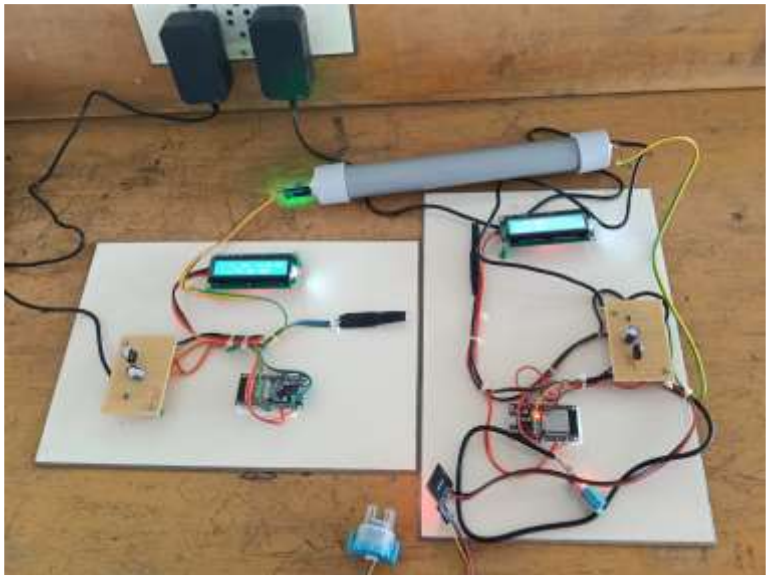
DHILEEPKANNAN S

DHIVAGAR M

KARTHIKA B

TITLE: ADAPTIVE OPTICAL COMMUNICATION FRAMEWORK FOR RELIABLE LONG-RANGE UNDERWATER DATA TRANSMISSION

The increasing demand for reliable and high-speed underwater communication has led to the exploration of alternative technologies beyond conventional acoustic and radio frequency methods. This project presents an adaptive optical communication framework for efficient underwater data transmission using an ESP32-based embedded system. The proposed system utilises an LED/laser source for optical signal transmission and a photodiode for reception, enabling high data rates and low latency communication. Environmental factors such as turbidity and temperature significantly affect optical signal propagation in water. To address this, the system incorporates real-time sensing and a PWM-based adaptive control mechanism to dynamically adjust transmission intensity, ensuring reliable communication under varying conditions. The received signal is amplified, filtered, and processed using an ESP32 microcontroller, with data displayed locally and monitored remotely through IoT integration. Experimental results demonstrate improved performance in terms of data transmission efficiency, reliability, and energy consumption compared to traditional methods. The proposed system offers a cost-effective, scalable, and intelligent solution for modern underwater communication applications.



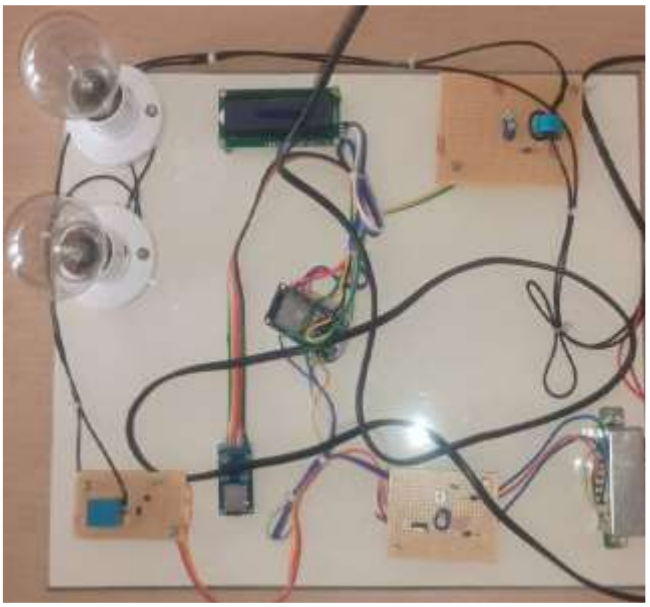
AJAY RATHINAM G

MONIKA S

SWATHI V

TITLE: SECURE LOW-POWER EDGE-AI ENABLED SMART ENERGY METER USING REAL-TIME POWER ANALYTICS

The rapid growth of smart grids and IoT technologies has increased the demand for intelligent and secure energy monitoring systems. This project presents a secure, low-power smart energy meter integrated with Edge-AI for real-time power analytics. The system measures electrical parameters such as voltage, current, power, and energy consumption using sensors and an embedded microcontroller. The acquired data is processed locally using Edge-AI techniques to detect abnormal usage patterns, reducing latency and dependency on cloud-based systems. A communication module enables remote monitoring, while encryption techniques ensure secure data transmission. The system is designed to operate efficiently with minimal power consumption, making it suitable for continuous monitoring applications. Experimental results demonstrate high accuracy and reliable performance under different load conditions. The proposed solution enhances energy efficiency, improves security, and provides a scalable approach for modern smart energy management systems in residential and industrial environments.



GOBALAN R

JAYASURYA K

PRASATH S

STUDENT PARTICIPATION

S.NO	REG.NO	NAME OF THE STUDENT	DATE	EVENT NAME	COMPANY/ COLLEGE NAME	TITLE OF THE COURSE
1	732524EC003	ASHIK T S	22.08.2025	WORKSHOP	VELLORE INSTITUTE OF TECHNOLOGY	EMBEDDED SYSTEM ARCHITECTURE AND ARM PROCESSOR
2	732524EC004	BALAJI J	22.08.2025	WORKSHOP	VELLORE INSTITUTE OF TECHNOLOGY	EMBEDDED SYSTEM ARCHITECTURE AND ARM PROCESSOR
3	732524EC005	BALAMUTHIYAN M	22.08.2025	WORKSHOP	VELLORE INSTITUTE OF TECHNOLOGY	EMBEDDED SYSTEM ARCHITECTURE AND ARM PROCESSOR
4	732524EC031	PERUMAL DINESH K	22.08.2025	WORKSHOP	VELLORE INSTITUTE OF TECHNOLOGY	EMBEDDED SYSTEM ARCHITECTURE AND ARM PROCESSOR
5	732524EC045	VISHNUPRIYA M	22.08.2025	WORKSHOP	VELLORE INSTITUTE OF TECHNOLOGY	EMBEDDED SYSTEM ARCHITECTURE AND ARM PROCESSOR
6	732522106036	MANIMEGALA M	22.08.2025	WORKSHOP	VELLORE INSTITUTE OF TECHNOLOGY	EMBEDDED SYSTEM ARCHITECTURE AND ARM PROCESSOR
7	732522106043	NIVAS A	22.08.2025	WORKSHOP	VELLORE INSTITUTE OF TECHNOLOGY	EMBEDDED SYSTEM ARCHITECTURE AND ARM PROCESSOR
8	732523EC056	SURYAPRAKASH I	22.09.2025 to 23.09.2025	SEMINAR	SONA COLLEGE OF TECHNOLOGY	INTELLIGENT DRONES IN INDUSTRY 7.0, AI, AND IOT : DRIVING THE FUTURE OF ENGINEERING
9	732524EC027	NAVEENA S	25.09.2025 to 26.09.2025	PAPER PRESENTATION	SENGUNTHAR ENGINEERING COLLEGE	SMART AGRI PROTECTION USING MULTI SENSOR
10	732524EC028	NAVYA C M	25.09.2025 to 26.09.2025	PAPER PRESENTATION	SENGUNTHAR ENGINEERING COLLEGE	SMART AGRI PROTECTION USING MULTI SENSOR
11	732523EC011	JEEVAA T A	25.09.2025 to 26.09.2025	PAPER PRESENTATION	SENGUNTHAR ENGINEERING COLLEGE	GRATING LIGHT VALVE DISPLAY TECHNOLOGY
12	732523EC014	KARTHIKA V	25.09.2025 to 26.09.2025	PAPER PRESENTATION	SENGUNTHAR ENGINEERING COLLEGE	GRATING LIGHT VALVE DISPLAY TECHNOLOGY
13	732523EC016	KAVIN R	25.09.2025 to 26.09.2025	PAPER PRESENTATION	SENGUNTHAR ENGINEERING COLLEGE	GRATING LIGHT VALVE DISPLAY TECHNOLOGY

14	732523EC021	KOSHIGAN S	25.09.2025 to 26.09.2025	PAPER PRESENTATION	SENGUNTHAR ENGINEERING COLLEGE	GRATING LIGHT VALVE DISPLAY TECHNOLOGY
15	732523EC022	KOWSIKA E	25.09.2025 to 26.09.2025	PAPER PRESENTATION	SENGUNTHAR ENGINEERING COLLEGE	GRATING LIGHT VALVE DISPLAY TECHNOLOGY
16	732523EC032	NAVEENKUMAR N	25.09.2025 to 26.09.2025	PAPER PRESENTATION	SENGUNTHAR ENGINEERING COLLEGE	GRATING LIGHT VALVE DISPLAY TECHNOLOGY
17	732522106001	ABINAYA M	07.10.2025 to 08.10.2025	SEMINAR	ERODE SENGUNTHAR ENGINEERING COLLEGE	CREDIBLE UAV SURVEILLANCE SYSTEM FOR SMART BORDER MANAGEMENT WITH REAL TIME INTELLIGENCE AND COUNTER THREAT RESPONSE
18	732522106011	GIRIDHARAN G	07.10.2025 to 08.10.2025	SEMINAR	ERODE SENGUNTHAR ENGINEERING COLLEGE	CREDIBLE UAV SURVEILLANCE SYSTEM FOR SMART BORDER MANAGEMENT WITH REAL TIME INTELLIGENCE AND COUNTER THREAT RESPONSE
19	732522106046	SARUHASHINI K	07.10.2025 to 08.10.2025	SEMINAR	ERODE SENGUNTHAR ENGINEERING COLLEGE	CREDIBLE UAV SURVEILLANCE SYSTEM FOR SMART BORDER MANAGEMENT WITH REAL TIME INTELLIGENCE AND COUNTER THREAT RESPONSE
20	732522106046	SHALINI V	07.10.2025 to 08.10.2025	SEMINAR	ERODE SENGUNTHAR ENGINEERING COLLEGE	CREDIBLE UAV SURVEILLANCE SYSTEM FOR SMART BORDER MANAGEMENT WITH REAL TIME INTELLIGENCE AND COUNTER THREAT RESPONSE
21	732523EC019	KAVIYASRI N	24.10.2025	SLIDE DESH	NANDHA COLLEGE OF TECHNOLOGY	SLIDE DESH
22	732523EC020	KAVIYASRI V	24.10.2025	SLIDE DESH	NANDHA COLLEGE OF TECHNOLOGY	SLIDE DESH
23	732523EC023	LIBIGA M	24.10.2025	SLIDE DESH	NANDHA COLLEGE OF TECHNOLOGY	SLIDE DESH
24	732523EC042	RAJALAKSHMI E	24.10.2025	SLIDE DESH	NANDHA COLLEGE OF TECHNOLOGY	SLIDE DESH
25	732522106008	DHILEEPKANNAN S	24.10.2025	WORKSHOP	NANDHA COLLEGE OF TECHNOLOGY	DESIGN THINKING
26	732522106011	GIRIDHARAN G	24.10.2025	WORKSHOP	NANDHA	DESIGN

					COLLEGE OF TECHNOLOGY	THINKING
27	732522106019	GURUMOORTHI C	24.10.2025	WORKSHOP	NANDHA COLLEGE OF TECHNOLOGY	DESIGN THINKING
28	732522106036	MANIMEGALA M	27.10.2025 to 28.10.2025	INTERNATIONAL CONFERENCE	VELLORE INSTITUTE OF TECHNOLOGY	ADVANCES IN DIGITAL TRANSFORMATION
29	732522106043	NIVAS A	27.10.2025 to 28.10.2025	INTERNATIONAL CONFERENCE	VELLORE INSTITUTE OF TECHNOLOGY	ADVANCES IN DIGITAL TRANSFORMATION
30.	732524EC013	HARIHARAN K	23.01.2026 to 24.01.2026	PAPER PRESENTATION	COIMBATORE INSTITUTE OF TECHNOLOGY	WIRELESS POWER TRANSFER AND ENERGY HARVESTING TECHNOLOGIES
31.	732524EC001	AJAY S	23.01.2026 to 24.01.2026	PAPER PRESENTATION	COIMBATORE INSTITUTE OF TECHNOLOGY	WIRELESS POWER TRANSFER AND ENERGY HARVESTING TECHNOLOGIES
32.	732524EC026	NAVEEN P	23.01.2026 to 24.01.2026	PAPER PRESENTATION	COIMBATORE INSTITUTE OF TECHNOLOGY	WIRELESS POWER TRANSFER AND ENERGY HARVESTING TECHNOLOGIES
33.	732524EC007	DARSHAN K	23.01.2026 to 24.01.2026	PAPER PRESENTATION	COIMBATORE INSTITUTE OF TECHNOLOGY	WIRELESS POWER TRANSFER AND ENERGY HARVESTING TECHNOLOGIES
34.	732524EC035	RINGUBOOPATHI A	30.01.2026 to 31.01.2026	PAPER PRESENTATION	COIMBATORE INSTITUTE OF TECHNOLOGY	HIGH-POWER MICROWAVES
35.	732524EC014	JAYESH S	30.01.2026 to 31.01.2026	PAPER PRESENTATION	COIMBATORE INSTITUTE OF TECHNOLOGY	HIGH-POWER MICROWAVES
36.	732524EC047	YUVASHRI B	30.01.2026 to 31.01.2026	PAPER PRESENTATION	COIMBATORE INSTITUTE OF TECHNOLOGY	HIGH-POWER MICROWAVES
37.	732524EC032	PONSOWMIYA S	30.01.2026 to 31.01.2026	PAPER PRESENTATION	COIMBATORE INSTITUTE OF TECHNOLOGY	HIGH-POWER MICROWAVES
38.	732524EC010	GAYATHRI V	30.01.2026 to 31.01.2026	WORKSHOP	COIMBATORE INSTITUTE OF TECHNOLOGY	FULL STACK
39.	732524EC016	KEERTHIKA M	30.01.2026 to 31.01.2026	WORKSHOP	COIMBATORE INSTITUTE OF TECHNOLOGY	FULL STACK

40.	732524EC024	NALINASRI K	30.01.2026 to 31.01.2026	WORKSHOP	COIMBATORE INSTITUTE OF TECHNOLOGY	FULL STACK
41.	732524EC010	GAYATHRI V	03.02.2026 to 07.02.2026	PAPER PRESENTATION	KARPAGAM INSTITUTE OF TECHNOLOGY	INNOVO CIRCUIT RESEARCH FORUM
42.	732524EC034	RAMYA P	03.02.2026 to 07.02.2026	PAPER PRESENTATION	KARPAGAM INSTITUTE OF TECHNOLOGY	INNOVO CIRCUIT RESEARCH FORUM
43.	732524EC019	MAGA KAVIBHARATHI R	03.02.2026 to 07.02.2026	PAPER PRESENTATION	KARPAGAM INSTITUTE OF TECHNOLOGY	INNOVO CIRCUIT RESEARCH FORUM
44.	732524EC044	UTHAYASRI S	03.02.2026 to 07.02.2026	PAPER PRESENTATION	KARPAGAM INSTITUTE OF TECHNOLOGY	INNOVO CIRCUIT RESEARCH FORUM
45.	732524EC017	KUNGUMA SANDHIYA M	03.02.2026 to 07.02.2026	PAPER PRESENTATION	KARPAGAM INSTITUTE OF TECHNOLOGY	INNOVO CIRCUIT RESEARCH FORUM
46.	732524EC027	NAVEENA S	03.02.2026 to 07.02.2026	PAPER PRESENTATION	KARPAGAM INSTITUTE OF TECHNOLOGY	INNOVO CIRCUIT RESEARCH FORUM
47.	732524EC028	NAVYA C M	03.02.2026 to 07.02.2026	PAPER PRESENTATION	KARPAGAM INSTITUTE OF TECHNOLOGY	INNOVO CIRCUIT RESEARCH FORUM
48.	732524EC029	NETHRA S L	03.02.2026 to 07.02.2026	PAPER PRESENTATION	KARPAGAM INSTITUTE OF TECHNOLOGY	INNOVO CIRCUIT RESEARCH FORUM
49.	732524EC027	NAVEENA S	03.02.2026 to 07.02.2026	PROJECT PRESENTATION	KARPAGAM INSTITUTE OF TECHNOLOGY	SIGNAL SPHERE EXPO
50.	732524EC028	NAVYA C M	03.02.2026 to 07.02.2026	PROJECT PRESENTATION	KARPAGAM INSTITUTE OF TECHNOLOGY	SIGNAL SPHERE EXPO
51.	732524EC029	NETHRA S L	03.02.2026 to 07.02.2026	PROJECT PRESENTATION	KARPAGAM INSTITUTE OF TECHNOLOGY	SIGNAL SPHERE EXPO
52.	732524EC010	GAYATHRI V	03.02.2026 to 07.02.2026	QUIZ	KARPAGAM INSTITUTE OF TECHNOLOGY	QUIZ
53.	732524EC034	RAMYA P	03.02.2026 to 07.02.2026	TECHNICAL QUIZ	KARPAGAM INSTITUTE OF TECHNOLOGY	TECHNICAL QUIZ
54.	732524EC019	MAGA KAVIBHARATHI R	03.02.2026 to 07.02.2026	TECHNICAL QUIZ	KARPAGAM INSTITUTE OF TECHNOLOGY	TECHNICAL QUIZ
55.	732524EC044	UTHAYASRI S	03.02.2026 to 07.02.2026	TECHNICAL QUIZ	KARPAGAM INSTITUTE OF TECHNOLOGY	TECHNICAL QUIZ

56.	732524EC017	KUNGUMA SANDHIYA M	03.02.2026 to 07.02.2026	TECHNICAL QUIZ	KARPAGAM INSTITUTE OF TECHNOLOGY	TECHNICAL QUIZ
57.	732524EC003	ASHIK T S	04.02.2026 to 06.02.2026	PITCH IT	SRI ESHWAR COLLEGE OF ENGINEERING	PITCH IT
58.	732524EC038	SANTHIYA M	04.02.2026 to 06.02.2026	PITCH IT	SRI ESHWAR COLLEGE OF ENGINEERING	PITCH IT
59.	732524EC045	VISHNUPRIYA M	04.02.2026 to 06.02.2026	PITCH IT	SRI ESHWAR COLLEGE OF ENGINEERING	PITCH IT
60.	732524EC004	BALAJI J	04.02.2026 to 06.02.2026	PITCH IT	SRI ESHWAR COLLEGE OF ENGINEERING	PITCH IT
61.	732524EC024	NALINASRI K	04.02.2026 to 06.02.2026	PAPER PRESENTATION	SRI ESHWAR COLLEGE OF ENGINEERING	PRINTED ELECTRONICS AND FLEXIBLE ELECTRONICS
62.	732524EC046	VISHWA M	04.02.2026 to 06.02.2026	PAPER PRESENTATION	SRI ESHWAR COLLEGE OF ENGINEERING	PRINTED ELECTRONICS AND FLEXIBLE ELECTRONICS
63.	732524EC008	DHINESHWARAN C	04.02.2026 to 06.02.2026	PAPER PRESENTATION	SRI ESHWAR COLLEGE OF ENGINEERING	PRINTED ELECTRONICS AND FLEXIBLE ELECTRONICS
64.	732524EC039	SANTHOSH KUMAR K	04.02.2026 to 06.02.2026	PAPER PRESENTATION	SRI ESHWAR COLLEGE OF ENGINEERING	PRINTED ELECTRONICS AND FLEXIBLE ELECTRONICS
65.	732524EC305	DHANUSIYA S	11.02.2026	WORKSHOP	DHAANISH ITECH	INDUSTRIAL AUTOMATION & PLC
66.	732524EC303	BRINDHA S	11.02.2026	WORKSHOP	DHAANISH ITECH	INDUSTRIAL AUTOMATION & PLC
67.	732524EC027	NAVEENA S	13.02.2026	POSTER PRESENTATION	K.S.R COLLEGE OF TECHNOLOGY	SMART SOLAR POWERED IRRIGATION SYSTEM USING IOT
68.	732524EC029	NETHRA S L	13.02.2026	POSTER PRESENTATION	K.S.R COLLEGE OF TECHNOLOGY	SMART SOLAR POWERED IRRIGATION SYSTEM USING IOT
69.	732524EC012	GOWTHAM L	13.02.2026	PAPER PRESENTATION	K.S.R COLLEGE OF TECHNOLOGY	AGRICULTURAL MONITORING ROBOT

70.	732524EC018	LOGESH S	13.02.2026	PAPER PRESENTATION	K.S.R COLLEGE OF TECHNOLOGY	SMART WASTE SEGREGATION ROBOT
71.	732523EC029	NANDHAKUMAR S	13.02.2026	PAPER PRESENTATION	KANGEYAM INSTITUTIONS	SECURE BOOT FOR IOT DEVICES
72.	732523EC010	JEESRI B	13.02.2026	PRODUCT LAUNCH	KANGEYAM INSTITUTIONS	PRODUCT LAUNCH
73.	732524EC041	SRIMALINI S	13.02.2026	WORKSHOP	PSG COLLEGE OF TECHNOLOGY	AI INFRASTRUCTURE:FROM BIG PICTURE TO EVERYDAY REALITY
74.	732524EC303	BRINDHA S	13.02.2026	WORKSHOP	PSG COLLEGE OF TECHNOLOGY	AI INFRASTRUCTURE:FROM BIG PICTURE TO EVERYDAY REALITY
75.	732524EC033	POORANI SRI A	14.02.2026	WORKSHOP	PSG COLLEGE OF TECHNOLOGY	THREAT DETECTION MODELLING
76.	732524EC305	DHANUSIYA S	14.02.2026	WORKSHOP	PSG COLLEGE OF TECHNOLOGY	THREAT DETECTION MODELLING
77.	732523EC044	RAJKUMAR S	26.02.2026 to 27.02.2026	TECHNICAL EVENT	COIMBATORE INSTITUTE OF ENGINEERING AND TECHNOLOGY	TECHNICAL EVENT
78.	732523EC011	JEEVAA T A	26.02.2026 to 27.02.2026	TECHNICAL EVENT	COIMBATORE INSTITUTE OF ENGINEERING AND TECHNOLOGY	TECHNICAL EVENT
79.	732523EC043	RAJASEKAR M	26.02.2026 to 27.02.2026	TECHNICAL EVENT	COIMBATORE INSTITUTE OF ENGINEERING AND TECHNOLOGY	TECHNICAL EVENT
80.	732523EC052	SHREEHARI M	26.02.2026 to 27.02.2026	TECHNICAL EVENT	COIMBATORE INSTITUTE OF ENGINEERING AND TECHNOLOGY	TECHNICAL EVENT
81.	732524EC007	DARSHAN K	26.02.2026 to 27.02.2026	PAPER WAR	GOVERNMENT COLLEGE OF ENGINEERING	PAPER WAR
82.	732524EC023	MUKESHKANNAN V	26.02.2026 to 27.02.2026	PAPER WAR	GOVERNMENT COLLEGE OF ENGINEERING	PAPER WAR

83.	732524EC014	JAYESH S	26.02.2026 to 27.02.2026	PAPER WAR	GOVERNMENT COLLEGE OF ENGINEERING	PAPER WAR
84.	732524EC001	AJAY S	26.02.2026 to 27.02.2026	PAPER WAR	GOVERNMENT COLLEGE OF ENGINEERING	PAPER WAR
85.	732524EC006	CHANDRU S T	26.02.2026 to 27.02.2026	PAPER WAR	GOVERNMENT COLLEGE OF ENGINEERING	PAPER WAR
86.	732524EC036	RITHIKA C	27.02.2026 to 28.02.2026	PROJECT PRESENTATION	KALAIGNAR KARUNANIDHI INSTITUTE OF TECHMOLOGY	SOLAR-POWERED FLOOR CLEANER ROBOT
87.	732524EC004	BALAJI J	27.02.2026 to 28.02.2026	PROJECT PRESENTATION	KALAIGNAR KARUNANIDHI INSTITUTE OF TECHMOLOGY	SOLAR-POWERED FLOOR CLEANER ROBOT
88.	732524EC045	VISHNUPRIYA M	27.02.2026 to 28.02.2026	PROJECT PRESENTATION	KALAIGNAR KARUNANIDHI INSTITUTE OF TECHMOLOGY	SOLAR-POWERED FLOOR CLEANER ROBOT
89.	732524EC008	DHINESHWARAN C	27.02.2026 to 28.02.2026	PAPER PRESENTATION	KALAIGNAR KARUNANIDHI INSTITUTE OF TECHMOLOGY	SELF-MANAGING COMPUTING SYSTEM
90.	732524EC013	HARIHARAN K	27.02.2026 to 28.02.2026	PAPER PRESENTATION	KALAIGNAR KARUNANIDHI INSTITUTE OF TECHMOLOGY	SELF-MANAGING COMPUTING SYSTEM
91.	732524EC026	NAVEEN P	27.02.2026 to 28.02.2026	PAPER PRESENTATION	KALAIGNAR KARUNANIDHI INSTITUTE OF TECHMOLOGY	SELF-MANAGING COMPUTING SYSTEM
92.	732524EC040	SATHISHWARAKUMAR A	27.02.2026 to 28.02.2026	PAPER PRESENTATION	KALAIGNAR KARUNANIDHI INSTITUTE OF TECHMOLOGY	SELF-MANAGING COMPUTING SYSTEM
93.	732523EC038	PRADEEPKUMAR V	28.02.2026	PAPER PRESENTATION	STUDY WORLD COLLEGE OF ENGINEERING	IPL AUCTION
94.	732523EC051	SANDOSH V	28.02.2026	PAPER PRESENTATION	STUDY WORLD COLLEGE OF ENGINEERING	IPL AUCTION
95.	732524EC003	ASHIK T S	12.03.2026 to 13.03.2026	HACKATHON	SRI SAKTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY	MIND TO MACHINE
96.	732524EC005	BALAMUTHIYAN M	12.03.2026 to 13.03.2026	HACKATHON	SRI SAKTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY	MIND TO MACHINE

97.	732524EC008	DHINESHWARAN C	12.03.2026 to 13.03.2026	HACKATHON	SRI SAKTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY	MIND TO MACHINE
98.	732524EC021	MANOJKUMAR R	12.03.2026 to 13.03.2026	HACKATHON	SRI SAKTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY	MIND TO MACHINE
99.	732524EC031	PERUMAL DINESH K	17.03.2026	PAPER PRESENTATION	KGISL INSTITUTE OF TECHNOLOGY	2nm SEMICONDUCTOR TECHNOLOGY
100.	732524EC022	MOHANLAL D	17.03.2026	PAPER PRESENTATION	KGISL INSTITUTE OF TECHNOLOGY	2nm SEMICONDUCTOR TECHNOLOGY
101.	732523EC001	ANBALAGAN P	17.03.2026	PAPER PRESENTATION	KONGU ENGINEERING COLLEGE	INTEGRATED PHOTONIC CIRCUITS
102.	732523EC049	SANDEEP S	17.03.2026	PAPER PRESENTATION	KONGU ENGINEERING COLLEGE	INTEGRATED PHOTONIC CIRCUITS
103.	732523EC029	NANDHAKUMAR S	17.03.2026	PAPER PRESENTATION	KONGU ENGINEERING COLLEGE	INTEGRATED PHOTONIC CIRCUITS
104.	732523EC024	LOGESHKHANNA M	17.03.2026	PAPER PRESENTATION	KONGU ENGINEERING COLLEGE	INTEGRATED PHOTONIC CIRCUITS
105.	732523EC055	SURENDAR S	17.03.2026	PAPER PRESENTATION	KONGU ENGINEERING COLLEGE	INTEGRATED PHOTONIC CIRCUITS
106.	732522106004	ANITH S	18.03.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	EMBEDDED IOT AND EDGE AI BASED PLANT GROWTH MONITORING WITH INTELLIGENT FERTILIZER RECOMMENDATION AND IRRIGATION SYSTEM
107.	732522106006	ANTHONYRAJ V	18.03.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	RAILWAY TRACK CONDITION MONITORING USING LONG RANGE COMMUNICATION
108.	732522106007	BHARANITHARAN E	18.03.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	EMBEDDED IOT AND EDGE AI BASED PLANT GROWTH

						MONITORING WITH INTELLIGENT FERTILIZER RECOMMENDATION AND IRRIGATION SYSTEM
109.	732522106008	DHILEEPKANNAN S	18.03.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	EV BATTERY HEALTH MONITORING AND FAILURE PREDICTION USING IOT AND AI
110.	732522106009	DHIVAGAR M	18.03.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	EV BATTERY HEALTH MONITORING AND FAILURE PREDICTION USING IOT AND AI
111.	732522106010	ESWARI M	18.03.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	FPGA BASED UNSUPERVISED OPTICAL FINGERPRINTING SYSTEM FOR REAL TIME MICROPLASTICS DETECTION IN WATER
112.	732522106011	GIRIDHARAN G	18.03.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	FPGA BASED UNSUPERVISED OPTICAL FINGERPRINTING SYSTEM FOR REAL TIME MICROPLASTICS DETECTION IN WATER
113.	732522106014	GOBIKA R	18.03.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	AN INTELLIGENT IOT DRIVEN NEONATAL INCUBATOR MONITORING AND SAFETY SYSTEM WITH EDGE AI ANALYTICS AND BLOCKCHAIN SECURED MEDICAL DATA
114.	732522106018	GUNASEKARAN P	18.03.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	AN INTELLIGENT IOT DRIVEN NEONATAL INCUBATOR

						MONITORING AND SAFETY SYSTEM WITH EDGE AI ANALYTICS AND BLOCKCHAIN SECURED MEDICAL DATA
115.	732522106019	GURUMOORTHI C	18.03.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	A PERSONALIZED EDGE AI DRIVEN HEALTH RISK SCORING FRAMEWORK FOR EARLY DISEASE ONSET PREDICTION USING MULTI MODAL IOT SENSOR DATA
116.	732522106020	HARISH R	18.03.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	RENEWABLE ENERGY BASED ELECTRIC WEED REMOVABLE SYSTEM FOR SUSTAINABLE FARMING
117.	732522106021	HEMANESHWARAN R	18.03.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	RENEWABLE ENERGY BASED ELECTRIC WEED REMOVABLE SYSTEM FOR SUSTAINABLE FARMING
118.	732522106026	JEEVITHA M	18.03.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	RENEWABLE ENERGY BASED ELECTRIC WEED REMOVABLE SYSTEM FOR SUSTAINABLE FARMING
119.	732522106028	KARTHIKA B	18.03.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	EV BATTERY HEALTH MONITORING AND FAILURE PREDICTION USING IOT AND AI
120.	732522106032	KRISHNAVENI P	18.03.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	RAILWAY TRACK CONDITION MONITORING USING LONG RANGE

						COMMUNICATION
121.	732522106037	MAYILSAMY P	18.03.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	RAILWAY TRACK CONDITION MONITORING USING LONG RANGE COMMUNICATION
122.	732522106040	NARAIN S	18.03.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	A PERSONALIZED EDGE AI DRIVEN HEALTH RISK SCORING FRAMEWORK FOR EARLY DISEASE ONSET PREDICTION USING MULTI MODAL IOT SENSOR DATA
123.	732522106042	NITHISH M	18.03.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	AN INTELLIGENT IOT DRIVEN NEONATAL INCUBATOR MONITORING AND SAFETY SYSTEM WITH EDGE AI ANALYTICS AND BLOCKCHAIN SECURED MEDICAL DATA
124.	732522106049	SANJEEVI M S	18.03.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	FPGA BASED UNSUPERVISED OPTICAL FINGERPRINTING SYSTEM FOR REAL TIME MICROPLASTICS DETECTION IN WATER
125.	732522106051	SARUHASHINI K	18.03.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	A PERSONALIZED EDGE AI DRIVEN HEALTH RISK SCORING FRAMEWORK FOR EARLY DISEASE ONSET PREDICTION USING MULTI MODAL IOT SENSOR DATA
126.	732522106057	TAMILKUMARAN T	18.03.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	EMBEDDED IOT AND EDGE AI BASED PLANT GROWTH MONITORING

						WITH INTELLIGENT FERTILIZER RECOMMENDATION AND IRRIGATION SYSTEM
127.	732522106304	GANGA S	18.03.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	AN INTELLIGENT IOT DRIVEN NEONATAL INCUBATOR MONITORING AND SAFETY SYSTEM WITH EDGE AI ANALYTICS AND BLOCKCHAIN SECURED MEDICAL DATA
128.	732522106001	ABINAYA M	20.03.2026 to 21.03.2026	CONFERENCE	ANNAPOORNA ENGINEERING COLLEGE	IOT ENABLED ELECTRONIC TONGUE SYSTEM FOR FOOD AND LIQUID MEDICINE DRAVYA IDENTIFICATION USING EMBEDDED SENSOR TECHNOLOGY
129.	732522106003	AKIL V	20.03.2026 to 21.03.2026	CONFERENCE	ANNAPOORNA ENGINEERING COLLEGE	A DUAL PHASE IOT BASED INTELLIGENT SYSTEM FOR SEISMIC FORESIGHT AND PRE DISASTER PREPAREDNESS
130.	732522106005	ANTHONY JOHNSON A	20.03.2026 to 21.03.2026	CONFERENCE	ANNAPOORNA ENGINEERING COLLEGE	SKY BRIDGE IOT BASED EMERGENCY DRONE COMMUNICATION IN SIGVIOID REGIONS
131.	732522106016	GOPALAKRISHNAN A	20.03.2026 to 21.03.2026	CONFERENCE	ANNAPOORNA ENGINEERING COLLEGE	IOT ENABLED ELECTRONIC TONGUE SYSTEM FOR FOOD AND LIQUID MEDICINE DRAVYA IDENTIFICATION USING EMBEDDED SENSOR

						TECHNOLOGY
132.	732522106031	KEERTHANA T	20.03.2026 to 21.03.2026	CONFERENCE	ANNAPOORNA ENGINEERING COLLEGE	A DUAL PHASE IOT BASED INTELLIGENT SYSTEM FOR SEISMIC FORESIGHT AND PRE DISASTER PREPAREDNESS
133.	732522106034	LOGESHWARI V	20.03.2026 to 21.03.2026	CONFERENCE	ANNAPOORNA ENGINEERING COLLEGE	A DUAL PHASE IOT BASED INTELLIGENT SYSTEM FOR SEISMIC FORESIGHT AND PRE DISASTER PREPAREDNESS
134.	732522106036	MANIMEGALA M	20.03.2026 to 21.03.2026	CONFERENCE	ANNAPOORNA ENGINEERING COLLEGE	SKY BRIDGE IOT BASED EMERGENCY DRONE COMMUNICATIO N IN SIGVIOID REGIONS
135.	732522106043	NIVAS A	20.03.2026 to 21.03.2026	CONFERENCE	ANNAPOORNA ENGINEERING COLLEGE	SKY BRIDGE IOT BASED EMERGENCY DRONE COMMUNICATIO N IN SIGVIOID REGIONS
136.	732522106059	YOGALAKSHMI U	20.03.2026 to 21.03.2026	CONFERENCE	ANNAPOORNA ENGINEERING COLLEGE	IOT ENABLED ELECTRONIC TONGUE SYSTEM FOR FOOD AND LIQUID MEDICINE DRAVYA IDENTIFICATION USING EMBEDDED SENSOR TECHNOLOGY
137.	732522106041	NAVEEN M	21.03.2026 to 22.03.2026	CONFERENCE	TIRUNELVELI DHAKSHINA MARA NADAR SANGAM COLLEGE	SMART INTEGRATION OF AI AND IOT BASED WATER DISTRIBUTION AND MONITORING SYSTEM FOR TEXTILE DYEING INDUSTRY
138.	732522106053	SHALINI V	21.03.2026 to 22.03.2026	CONFERENCE	TIRUNELVELI DHAKSHINA MARA NADAR SANGAM	SMART INTEGRATION OF AI AND IOT BASED WATER DISTRIBUTION

					COLLEGE	AND MONITORING SYSTEM FOR TEXTILE DYEING INDUSTRY
139.	732522106054	SRIDHARAN M	21.03.2026 to 22.03.2026	CONFERENCE	TIRUNELVELI DHAKSHINA MARA NADAR SANGAM COLLEGE	SMART INTEGRATION OF AI AND IOT BASED WATER DISTRIBUTION AND MONITORING SYSTEM FOR TEXTILE DYEING INDUSTRY
140.	732522106306	SELVASOUNDARA	21.03.2026 to 22.03.2026	CONFERENCE	TIRUNELVELI DHAKSHINA MARA NADAR SANGAM COLLEGE	SMART INTEGRATION OF AI AND IOT BASED WATER DISTRIBUTION AND MONITORING SYSTEM FOR TEXTILE DYEING INDUSTRY
141.	732524EC003	ASHIK T S	23.03.2026 to 27.03.2026	IDEATHON	VELLORE INSTITUTE OF TECHNOLOGY	SUSTAINABLE ENERGY ENVIRONMENT
142.	732524EC004	BALAJI J	23.03.2026 to 27.03.2026	IDEATHON	VELLORE INSTITUTE OF TECHNOLOGY	SUSTAINABLE ENERGY ENVIRONMENT
143.	732524EC021	MANOJKUMAR R	24.03.2026	HACKATHON	SELVAM COLLEGE OF TECHNOLOGY	NEXT GEN SEMICONDUCTORS
144.	732524EC008	DHINESHWARAN C	24.03.2026	HACKATHON	SELVAM COLLEGE OF TECHNOLOGY	NEXT GEN SEMICONDUCTORS
145.	732524EC005	BALAMUTHIYAN M	24.03.2026	HACKATHON	SELVAM COLLEGE OF TECHNOLOGY	NEXT GEN SEMICONDUCTORS
146.	732524EC026	NAVEEN P	24.03.2026	HACKATHON	SELVAM COLLEGE OF TECHNOLOGY	NEXT GEN SEMICONDUCTORS
147.	732523EC018	KAVIRAJ M	24.03.2026	HACKATHON	SELVAM COLLEGE OF TECHNOLOGY	NEXT GEN SEMICONDUCTORS
148.	732523EC003	ARULGUHAN G V	25.03.2026	SEMINAR	P. A COLLEGE OF ENGINEERING AND TECHNOLOGY	AN INTELLIGENT DIGITAL TWIN FRAMEWORK FOR PREDICTIVE MAINTANANCE

						IN INDUCTRY 4.0
149.	732523EC043	RAJASEKAR M	25.03.2026 to 26.03.2026	SEMINAR	P. A COLLEGE OF ENGINEERING AND TECHNOLOGY	AN INTELLIGENT DIGITAL TWIN FRAMEWORK FOR PREDICTIVE MAINTANANCE IN INDUCTRY 4.0
150.	732523EC044	RAJKUMAR S	25.03.2026 to 26.03.2026	SEMINAR	P. A COLLEGE OF ENGINEERING AND TECHNOLOGY	AN INTELLIGENT DIGITAL TWIN FRAMEWORK FOR PREDICTIVE MAINTANANCE IN INDUCTRY 4.0
151.	732523EC010	JEESRI B	25.03.2026 to 26.03.2026	PROJECT PRESENTATION	ERODE SENGUNTHAR ENGINEERING COLLEGE	ARDUINO-BASED SEWER DRAIN SHIELD FOR SMART CITIES
152.	732523EC056	SURYAPRAKASH I	25.03.2026 to 26.03.2026	PROJECT PRESENTATION	ERODE SENGUNTHAR ENGINEERING COLLEGE	ARDUINO-BASED SEWER DRAIN SHIELD FOR SMART CITIES
153.	732523EC013	KALAIVENTHAN T	26.03.2026 to 27.03.2026	HACKATHON	DHANALAKJSHMI SRINIVASAN COLLEGE OF ENGINEERING AND TECHNOLOGY	EMBEDDED
154.	732523EC021	KOSHIGAN S	26.03.2026 to 27.03.2026	HACKATHON	DHANALAKJSHMI SRINIVASAN COLLEGE OF ENGINEERING AND TECHNOLOGY	EMBEDDED
155.	732523EC016	KAVIN R	26.03.2026 to 27.03.2026	HACKATHON	DHANALAKJSHMI SRINIVASAN COLLEGE OF ENGINEERING AND TECHNOLOGY	EMBEDDED
156.	732523EC014	KARTHIKA V	26.03.2026 to 27.03.2026	HACKATHON	DHANALAKJSHMI SRINIVASAN COLLEGE OF ENGINEERING AND TECHNOLOGY	EMBEDDED
157.	732523EC022	KOWSIKA E	26.03.2026 to 27.03.2026	HACKATHON	DHANALAKJSHMI SRINIVASAN COLLEGE OF ENGINEERING AND TECHNOLOGY	EMBEDDED
158.	732523EC031	NAVEENA A	26.03.2026 to 27.03.2026	HACKATHON	DHANALAKJSHMI SRINIVASAN COLLEGE OF ENGINEERING AND	EMBEDDED

					TECHNOLOGY	
159.	732523EC045	RANJITHKUMAR P	26.03.2026 to 27.03.2026	HACKATHON	DHANALAKJSHMI SRINIVASAN COLLEGE OF ENGINEERING AND TECHNOLOGY	EMBEDDED
160.	732523EC011	JEEVAA T A	26.03.2026 to 27.03.2026	HACKATHON	DHANALAKJSHMI SRINIVASAN COLLEGE OF ENGINEERING AND TECHNOLOGY	EMBEDDED
161.	732523EC051	SANDOSH V	26.03.2026 to 27.03.2026	HACKATHON	DHANALAKJSHMI SRINIVASAN COLLEGE OF ENGINEERING AND TECHNOLOGY	EMBEDDED
162.	732523EC018	KAVIRAJ M	26.03.2026 to 27.03.2026	HACKATHON	SRI RAMAKRISHNA INSTITUTE OF TECHNOLOGY	AI + FULL STACK INNOVATION
163.	732523EC037	POOVENTHAR RAJA P	26.03.2026 to 27.03.2026	WORKSHOP	VIDYAA VIKAS COLLEGE OF ENGINEERING AND TECHNOLOGY	AI DRIVEN IOT SYSTEM AND AGENTIC AI IN DIGITAL MARKETING
164.	732523EC030	NAVEEN M	26.03.2026 to 27.03.2026	WORKSHOP	VIDYAA VIKAS COLLEGE OF ENGINEERING AND TECHNOLOGY	AI DRIVEN IOT SYSTEM AND AGENTIC AI IN DIGITAL MARKETING
165.	732524EC012	GOWTHAM L	01.04.2026	PHOTOGRAPHY	SURYA ENGINEERING COLLEGE	PHOTOGRAPHY
166.	732524EC018	LOGESH S	01.04.2026	PHOTOGRAPHY	SURYA ENGINEERING COLLEGE	PHOTOGRAPHY
167.	732524EC007	DARSHAN K	01.04.2026	PAPER PRESENTATION	EXCEL ENGINEERING COLLEGE	SMART GRID COMMUNICATION
168.	732524EC014	JAYESH S	01.04.2026	PAPER PRESENTATION	EXCEL ENGINEERING COLLEGE	SMART GRID COMMUNICATION
169.	732524EC023	MUKESHKANNAN V	01.04.2026	PAPER PRESENTATION	EXCEL ENGINEERING COLLEGE	SMART GRID COMMUNICATION

170.	732524EC031	PERUMAL DINESH K	01.04.2026	PAPER PRESENTATION	EXCEL ENGINEERING COLLEGE	SMART GRID COMMUNICATIO N
171.	732522106002	AJAY RATHINAM G	02.04.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	ADAPTIVE OPTICAL COMMUNICATIO N FRAMEWORK FOR RELIABLE LONG RANGE UNDERWATER DATA TRANSMISSION
172.	732522106013	GOBALAN R	02.04.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	SECURE LOW POWER EDGE AI ENABLED SMART ENERGY METER USING REAL TIME POWER ANALYTICS
173.	732522106022	INDHUMATHI N	02.04.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	SELF OPTIMIZING QOS ORCHESTRATION IN INDUSTRIAL IOT NETWORKS USING DEEP REINFORCEMEN T LEARNING
174.	732522106023	INDHUMATHI T	02.04.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	DENTAL CARIES DETECTION USING SEMANTIC SEGMENTATION AND DEEP LEARNING TECHNIQUES
175.	732522106024	JAYASURYA K	02.04.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	SECURE LOW POWER EDGE AI ENABLED SMART ENERGY METER USING REAL TIME POWER ANALYTICS
176.	732522106025	JEEVARAKSHINI K	02.04.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	DENTAL CARIES DETECTION USING SEMANTIC SEGMENTATION AND DEEP LEARNING TECHNIQUES
177.	732522106030	KAVINCHANDIRA N S U	02.04.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	AIR DEFENCE INTEREPTOR SYSTEM INTEGRATED

						WITH AI COMPUTER VISION
178.	732522106033	LOGENDHIRAN S	02.04.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	GNN BASED SKIN CANCER DETECTION AND CLASSIFICATION BY USING DEEP LEARNING APPROACH AND IMAGE PROCESSING TECHNIQUES
179.	732522106038	MEHAVARSHINI M	02.04.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	SELF OPTIMIZING QOS ORCHESTRATION IN INDUSTRIAL IOT NETWORKS USING DEEP REINFORCEMEN T LEARNING
180.	732522106039	MONIKA S	02.04.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	ADAPTIVE OPTICAL COMMUNICATIO N FRAMEWORK FOR RELIABLE LONG RANGE UNDERWATER DATA TRANSMISSION
181.	732522106044	NIVETHA M	02.04.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	GNN BASED SKIN CANCER DETECTION AND CLASSIFICATION BY USING DEEP LEARNING APPROACH AND IMAGE PROCESSING TECHNIQUES
182.	732522106045	PRASATH S	02.04.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	SECURE LOW POWER EDGE AI ENABLED SMART ENERGY METER USING REAL TIME POWER ANALYTICS
183.	732522106046	PRIYA DHARSHINI R	02.04.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	GNN BASED SKIN CANCER DETECTION AND CLASSIFICATION

						BY USING DEEP LEARNING APPROACH AND IMAGE PROCESSING TECHNIQUES
184.	732522106052	SHALINI K	02.04.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	AIR DEFENCE INTEREPTOR SYSTEM INTEGRATED WITH AI COMPUTER VISION
185.	732522106055	SURIYA S	02.04.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	AIR DEFENCE INTEREPTOR SYSTEM INTEGRATED WITH AI COMPUTER VISION
186.	732522106056	SWATHI V	02.04.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	ADAPTIVE OPTICAL COMMUNICATIO N FRAMEWORK FOR RELIABLE LONG RANGE UNDERWATER DATA TRANSMISSION
187.	732522106301	ANANDHAN S	02.04.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	DENTAL CARIES DETECTION USING SEMANTIC SEGMENTATION AND DEEP LEARNING TECHNIQUES
188.	732522106701	DEEPINI M	02.04.2026	CONFERENCE	NANDHA COLLEGE OF TECHNOLOGY	SELF OPTIMIZING QOS ORCHESTRATION IN INDUSTRIAL IOT NETWORKS USING DEEP REINFORCEMEN T LEARNING
189.	732524EC039	SANTHOSH KUMAR K	02.04.2026	PAPER PRESENTATION	SSM COLLEGE OF ENGINEERING	ELECTRONIC SKIN (E-SKIN) SENSORS
190.	732524EC013	HARIHARAN K	02.04.2026	PAPER PRESENTATION	SSM COLLEGE OF ENGINEERING	ELECTRONIC SKIN (E-SKIN) SENSORS

191.	732524EC040	SATHISHWARAKUMAR A	02.04.2026	PAPER PRESENTATION	SSM COLLEGE OF ENGINEERING	ELECTRONIC SKIN (E-SKIN) SENSORS
192.	732524EC009	DIVAGAR K P	02.04.2026	PAPER PRESENTATION	SSM COLLEGE OF ENGINEERING	ELECTRONIC SKIN (E-SKIN) SENSORS
193.	732524EC008	DHINESHWARAN C	02.04.2026	PAPER PRESENTATION	SSM COLLEGE OF ENGINEERING	ELECTRONIC SKIN (E-SKIN) SENSORS
194.	732524EC030	NITHYISH K	02.04.2026	PAPER PRESENTATION	SSM COLLEGE OF ENGINEERING	ELECTRONIC SKIN (E-SKIN) SENSORS
195.	732524EC003	ASHIK T S	03.04.2026	HACKATHON	JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY	IOT
196.	732524EC004	BALAJI J	03.04.2026	HACKATHON	JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY	IOT
197.	732524EC014	JAYESH S	06.04.2026	HACKATHON	AL-AMEEN ENGINEERING COLLEGE	SMART AGRICULTURE
198.	732524EC035	RINGUBOOPATHI A	06.04.2026	HACKATHON	AL-AMEEN ENGINEERING COLLEGE	SMART AGRICULTURE
199.	732524EC047	YUVASHRI B	01.07.2026	WEBINAR	SKILL DUNIA EDUTECH	CAREER GUIDANCE

PRIZE AWRDED

S.NO	REG.NO	NAME OF THE STUDENT	DATE	EVENT NAME	COMPANY/ COLLEGE NAME	PRIZE
1	732523EC010	JEESRI B	13.02.2026	PRODUCT LAUNCH	KANGEYAM INSTITUTIONS	**II**
2	732524EC036	RITHIKA C	27.02.2026 to 28.02.2026	PROJECT PRESENTATION	KALAIGNAR KARUNANIDHI INSTITUTE OF TECHMOLOGY	**II**
3	732524EC004	BALAJI J	27.02.2026 to 28.02.2026	PROJECT PRESENTATION	KALAIGNAR KARUNANIDHI INSTITUTE OF TECHMOLOGY	**II**
4	732524EC045	VISHNUPRIYA M	27.02.2026 to 28.02.2026	PROJECT PRESENTATION	KALAIGNAR KARUNANIDHI INSTITUTE OF TECHMOLOGY	**II**
5	732524EC003	ASHIK T S	23.03.2026 to 27.03.2026	IDEATHON	VELLORE INSTITUTE OF TECHNOLOGY	**I**
6	732524EC004	BALAJI J	23.03.2026 to 27.03.2026	IDEATHON	VELLORE INSTITUTE OF TECHNOLOGY	**I**