As you embark on this new chapter, know that your contributions and guidance have made a real difference. We'll miss you, but wish you all the best in your future endeavors

Good bye

Seniors

There are no goodbyes for us.
Wherever you are,
you will always be in my heart
-Mahatma Gandhi

Contact Us

0422-2984567 - 68
Kovaipudur,
Coimbatore - 641 042.

DEPARTMENT OF ARTIFICIAL INTELLIGENCE & DATA SCIENCE

FACULTY PARTICIPATION

Mr Ramprakash P, Asst. Professor, successfully completed the **"Entrepreneurship Educator Certification"**.

SKCT supports the Sustainable Development Goals

DEPARTMENT OF ARTIFICIAL INTELLIGENCE & DATA SCIENCE

ACADEMIC REVIEW MEETING

The Department of Artificial Intelligence and Data Science conducted the **"Academic Review Meeting"** for B.Tech AI&DS First Year, Second Year, and Third Year students along with their parents on 8 March 2025.

SKCT supports the Sustainable Development Goals

DEPARTMENT OF ARTIFICIAL INTELLIGENCE & DATA SCIENCE

STUDENT PARTICIPATION

Mr Jayasudhan M and **Mr Selvendran S**, Students of Third B.Tech AI&DS, secured a spot in the Top 20 among 125 competing teams at **Code Kshetra 2.0**, held at **Jagan Institute of Management, Delhi.**

SKCT DIGEST
VOL 26 - ISSUE 11
MAR 09 - MAR 15, 2025

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INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education Initiative)

DEPARTMENT OF CSE(CYS)

STUDENTS' ACHIEVEMENT

Ms Pavithra M and **Ms Shreya V**, Students of Second B.E.CSE(CYS), have been **shortlisted** for the Grand Finale of "**Cyberthon 2025".**

Results of Cyberthon 2025

Our Competing Team's!

Team Name	Problem Statement ID	Team Members	Mentor
Mirrors Decrypted	CT - DFIR - 02	Sudharsan K K, Sarath S, Velmurugan S	Dr Mohankumar
CODE RED	CT - CWS - 02	JNEYAVAN RK , SOWNDARYA J, YUGASHRI S	BANU PRIYA M
ShieldX	CT - DFIR - 02	Pavithra M, Shreya V	NA
Tensor Tribe	CT - AICS - 06	JEEVAKAMAL K R, Shatha Varsha Sree Thippaluru	NA
DREAM DEVELOPERS	CT - AICS - 01	KAVITHA S, LAKSHANA V, MEKADHARSHINI S	Mrs.K.MAKANYADEVI

Congratulations! You Have Been Shortlisted for Cyberthon 2025 Grand Finale. External Inbox ×

Hackers Meetup Coimbatore <thm.coimbatore@gmail.com>
to me, 727823tucy044, defconcoimbatore ▾   Fri, Feb 28, 3:52 PM (17 hours ago) ☆ ↩ ⋮

Dear ShieldX,

Greetings from *The Hackers Meetup Coimbatore* Team!

We are pleased to inform you that your **problem statement solution proposal has been shortlisted for the Grand Finale of Cyberthon 2025.**

Grand Finale Details :

- **Date:** March 29, 2025 (Saturday)
- **Mode:** Offline
- **Task:** Present your proposed solution at the grand finale
- **Time:** 8:00 AM – 4:00 PM IST
- **Venue:** Kumaraguru College of Technology, Coimbatore

Important Notes :

- Please follow our **Grand Finale Sample PPT template** for PowerPoint Presentation available on the Cyberthon 2025 official website.
- Participants are expected to complete **at least 75% of their product, prepare a PPT(based on the attached sample template),** and demonstrate their developed product to the judges along with a viva voce
- Participants must arrange their travel to **Kumaraguru College of Technology, Coimbatore,** for the grand finale.
- Participants must bring their **college ID card with an acceptance letter from the department HOD or the college.**
- Participants, please bring any necessary components related to your problem statement.
- Mentors may accompany participants, but the presentation must be presented by the participants only.

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DEPARTMENT OF CSE(CYS)

STUDENT ACHIEVEMENT

Ms Pavithra M, Student of Second B.E. CSE(CYS), secured **Third Place** in the **"Oil Painting Category"** (District Level Painting Competition) organized by Anna University in March 2025.

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DEPARTMENT OF CSE(CYS)

STUDENT PARTICIPATION

Ms Pavithra M, Student of Second Year B.E. CSE(CYS), completed the **Online Workshop "Remark Skill Technical Workshop on Ethical Hacking"** offered by Pragyan, NIT Trichy on 22–23 February 2025.

Remarkskill Education x Pragyan 2025
AN ISO 9001 AND 20121 CERTIFIED ORGANISATION

Certificate of Workshop Completion

Proudly Presented to

Pavithra M

Successfully completed **Remark Skill Technical Workshop** on **Ethical Hacking**
in Association with **Pragyan, NIT Trichy**

Venue: NIT TRICHY
on 22nd-23rd February, 2025

Madhu Das | Co-Founder
Remark Skill Education

VERIFIED **REMARKSKILL** 2025 CERTIFICATE

Mirdula AR | Chairperson
Pragyan 2025, NIT Trichy

SKCT supports the Sustainable Development Goals

DEPARTMENT OF CSE(IOT)

FACULTY PARTICIPATION

Ms S Pavithra, completed the Online Webinar on **"The Power of Leadership"** organized by Takshashila University on 9 March 2025.

TAKSHASHILA UNIVERSITY

Tamil Nadu State Private University
(Established Under Tamil Nadu Private University act 2019)
Ongur, Tindivanam, Villupuram District, Tamil Nadu-604305, India.

CERTIFICATE OF PARTICIPATION

This is to certify that Dr./Mr./Ms. **S PAVITHRA** from Sri Krishna College Of Technology has attended Webinar on **"THE POWER OF LEADERSHIP"** held on 9th March 2025 organized by School of Management Studies , Takshashila University, Tamil Nadu.

Ms. S. Lavanya
CO-ORDINATOR

Dr. K. Guru
SCHOOL INCHARGE

Prof. Dr. S. Suphalakshmi
DEAN

CERTIFICATE NO: TU/WS3/003

DEPARTMENT OF CIVIL ENGINEERING

FACULTY ACHIEVEMENTS

Dr V Sathish Kumar, Assoc.Professor, acted as a **Resource Person** for a session during the DST Sponsored FDP on **"3D Architectural Concrete Printing Technology"**.

Avinashilingam Institute for Home Science and Higher Education for Women
Deemed to be University Estd. u/s 3 of UGC Act 1956, Category A by MHRD [Now MoE]
Re-accredited with 'A++' Grade by NAAC.CGPA 3.65/4, Category I by UGC
Coimbatore-641 043, Tamil Nadu, India

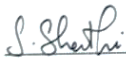Department of Science & Technology (DST)
Government of India, New Delhi

School of Engineering
(Established in 1996 and Approved by AICTE)
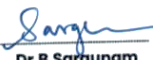Varapalayam, Coimbatore-641 108

Department of Civil Engineering

Six Weeks National Level
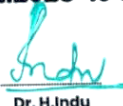**Technology-Based Entrepreneurship Development Programme (TEDP)**

Certificate of Appreciation

This is to certify that Dr. V. Sathish Kumar, Asso.Prof-Civil, SKCT - CBE has acted as Resource Person for a session during the DST sponsored Six Weeks National Level Technology-Based Entrepreneurship Development Programme on "3D Architectural Concrete Printing Technology", organized by the Department of Civil Engineering, School of Engineering, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore from 27.01.2025 to 08.03.2025.

Dr.S.Shanthi
Asso.Prof./Civil
Coordinator

Dr.R.Nithya
Asso. Prof. & HoD/Civil
Coordinator

Dr.B.Sargunam
Dean-Engineering
Convenor

Dr. H.Indu
Registrar(i/c)

Dr. V. Bharathi Harishankar
Vice Chancellor

DEPARTMENT OF CIVIL ENGINEERING

FACULTY PARTICIPATIONS

Mr G Jaya Kumar, Asst.Professor, completed the Online Professional Development Program on **"Revit Architecture"**.

एम.एस.एम.ई.- प्रौद्योगिकी विकास केन्द्र
MSME-TECHNOLOGY DEVELOPMENT CENTRE (PPDC)
सूक्ष्म, लघु और मध्यम उद्यम मंत्रालय
Ministry of Micro, Small and Medium Enterprises
भारत सरकार की संस्था
Government of India Society
फाउन्ड्री नगर, आगरा–282 006 (उ.प्र.)
Foundry Nagar, Agra-282 006 (U.P.)

Reg. No : 213839

प्रमाण-पत्र
Certificate

This is to certify that

Mr. Jaya Kumar G

S/o Mr. Gunasekaran G

has successfully completed online

Professional Development Program
on
REVIT ARCHITECTURE

from 17.02.2025 to 28.02.2025 (1½ hrs. daily)

PLACE : AGRA
DATE : March 10, 2025

Shadab uddin
(SHADAB UDDIN)
CENTRE INCHARGE/
PROGRAMME COORDINATOR

PRINCIPAL DIRECTOR

No. PPDC/Trg./OSP/2024-25/22482

DEPARTMENT OF CIVIL ENGINEERING

FACULTY PARTICIPATIONS

Dr V Sreevidya, Professor & Head, attended the **First Doctoral Committee Meetings** of two of her research scholars.
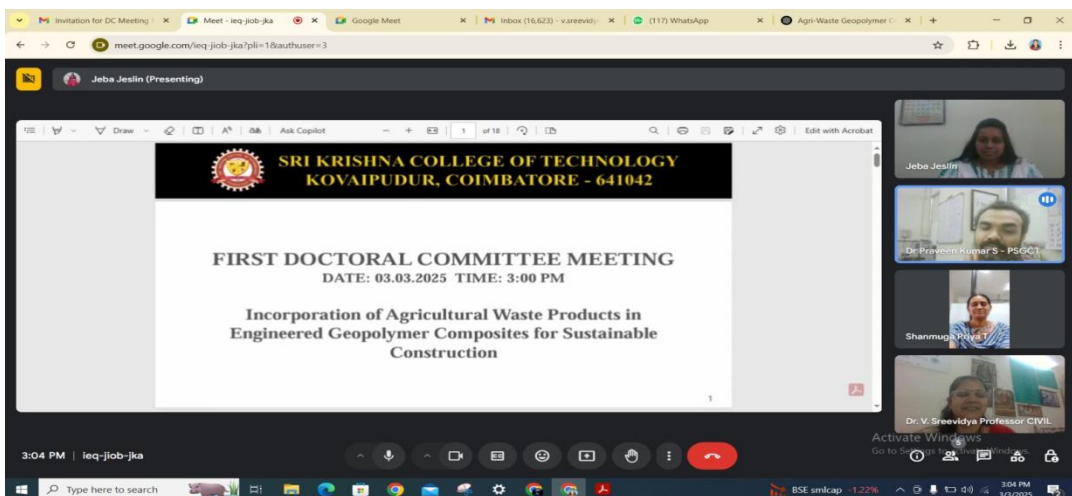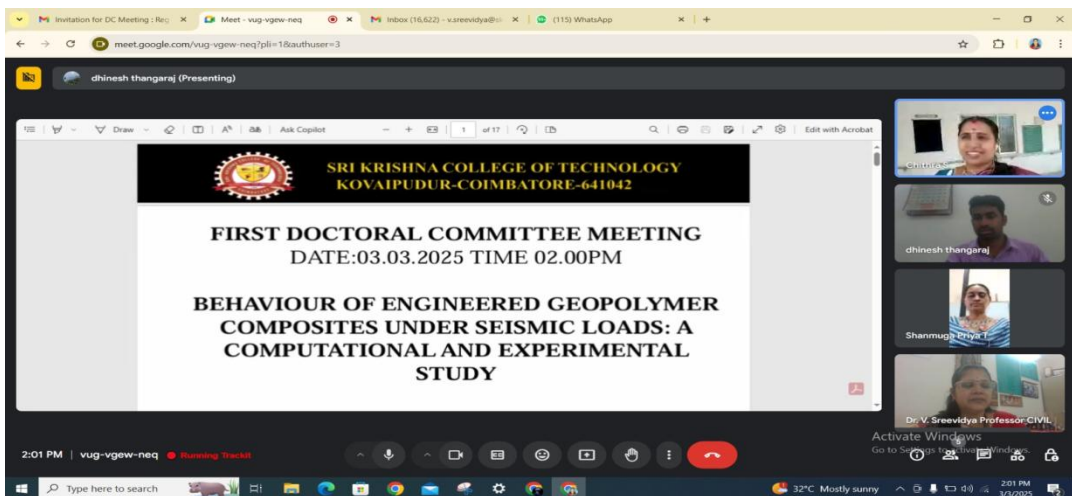
DEPARTMENT OF CIVIL ENGINEERING

PLACEMENT

Mr Sudarshan A L, Student of Final Civil Engineering, received a placement offer from **M/s. URC Constructions Pvt. Ltd**.

PLACEMENT SPOTLIGHT

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KOVAIPUDUR CAMPUS, COIMBATORE – 641 042.

Congratulates

SUDARSHAN AL
727822TUCV606
Batch 2021-25/CIVIL
for getting Placement offer with

URC
Building Values

CIVIL

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skct.edu.in

/SKCTOfficial

DEPARTMENT OF CIVIL ENGINEERING

STUDENT PARTICIPATIONS

Mr Poovarasan E and **Mr Sriram G**, Students of Second Civil Engineering, completed the "**Agnirva Space Internship Program**", recognized by **AICTE**.

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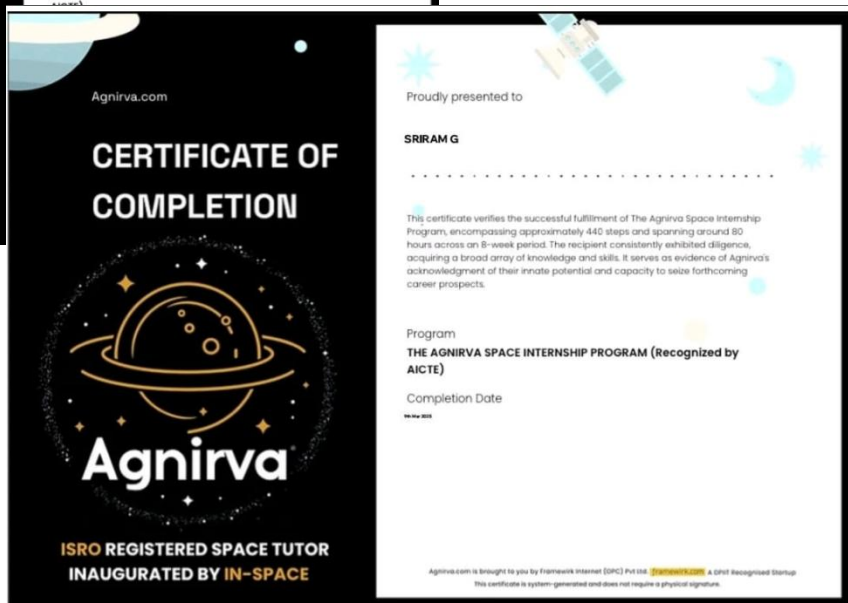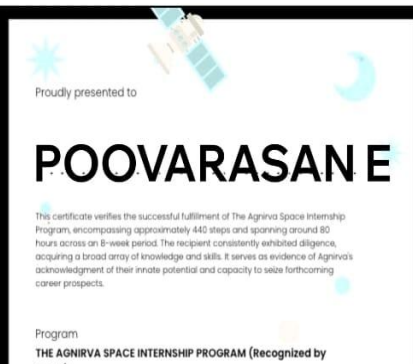
DEPARTMENT OF CIVIL ENGINEERING

EVENTS

The Department of Civil Engineering conducted a **PTA Meeting** for First, Second, and Third Year students

COMPUTER SCIENCE AND ENGINEERING

FACULTY PARTICIPATION

Ms G Sandhya, Asst. Professor/CSE, along with her student team **Ms Subashree M**, **Ms Vaishnavi T**, and **Mr Naveen Kumar A** of Fourth Year CSE C, presented a paper titled **"Leveraging Blockchain for Patient-Centric Solutions Using Distributed Ledger Technology"** at the 2nd International Conference on Machine Learning and Autonomous Systems (ICMLAS 2025), organized by Stamford International University, Bangkok, Thailand.

COMPUTER SCIENCE AND ENGINEERING

FACULTY PARTICIPATION

Ms K M Madhumitha, Asst.Professor/CSE, participated and completed the **Innovation and Entrepreneurship Faculty Development Program** and is certified as an Entrepreneurship Educator to train and motivate students.

Certified Entrepreneurship Educator

This certificate is awarded to :

MADHUMITHA K.M
Assistant Professor
Sri Krishna College of Technology

recognising their achievement as a Certified Entrepreneurship Educator. This certification signifies high level of proficiency in entrepreneurship education, with core ability to train, inspire and motivate innovation and entrepreneurship amongst students of higher education.

Date of FDP on Innovation & Entrepreneurship: 04th Feb 2025-20th Feb 2025

Dr. G.S. Mahalakshmi
Director
Centre for Entrepreneurship Development
Anna University

Rajeev Warrier
Executive Vice President
Wadhwani Entrepreneur

COMPUTER SCIENCE AND ENGINEERING

STUDENT PARTICIPATION

Ms Thilagavathi, Student of Third Year CSE, participated in the event **"Focus on Code"** organized by Ramakrishnan College of Engineering.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION

STUDENTS' PARTICIPATION

Mr B Abhilash, and **Mr S Aswin**, Students of Second B.E. ECE, Participated and secured a **Second Place with a cash award of Rs. 300/-** in the event of **"Data Quest"** organized by PSG institute of Technology and Applied Research, Coimbatore on 14 March 2025.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION

STUDENTS' PARTICIPATION

Mr M Ragavarma, Mr M Rathish, and **Mr J Prince**, Students of Second B.E. ECE, Participated and secured a **First Place with a cash award of Rs. 1500/-** in the event of **"Circuit Rapido"** organized by Karpagam College of Engineering (Dhruva 2025), Coimbatore on 14 March 2025.

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION

STUDENTS' PARTICIPATION

Mr Pradeep Anbalazhan, Mr S Venu Karthick, Mr T Praveen T, and **Mr P Ram Viknesh**, Students of Second B.E. ECE, Participated and secured a **First & Second Place with a cash award of Rs. 1750/-** in the event of **"Electroiz"** organized by Karpagam College of Engineering (Dhruva 2025), Coimbatore on 14 March 2025.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION

STUDENTS' PARTICIPATION

Ms S Santhiya Shree, Ms K Vishaka, and **Ms S N Vaannila**, Students of Second B.E. ECE, Participated and secured a **Second Place with a cash award of Rs. 750/-** in the event of **"Paper Presentation"** organized by Karpagam College of Engineering (Dhruva 2025), Coimbatore on 14 March 2025.

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION

STUDENTS' PARTICIPATION

Ms S Santhiya Shree, Ms K Vishaka, and **Ms S N Vaannila**, Students of Second B.E. ECE, Participated and secured a **Second Place with a cash award of Rs. 750/-** in the event of **"VoltEdge"** organized by Karpagam College of Engineering (Dhruva 2025), Coimbatore on 14 March 2025.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION

STUDENT PARTICIPATION

Mr J Krishna Kanth, Students of First B.E. ECE, participated in the Workshop of **"Java Automation Using Selenium"** organized by Top Engineers – India in Association with Mechanica, IIT Research Park on 01 March 2025.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

FACULTY PUBLICATION

Ms Elakya A and **Ms Manimegalai V**, Asst. Professors, along with **Mr Hemanth M**, **Ms Dejassree S**, and **Ms Jeyavarsini**, presented a paper titled **"An Enhanced MPPT Control for PV with Grid-Connected EV Charging"** at the 2nd International Conference on Machine Learning and Autonomous Systems (ICMSLE-2025), held at Stamford International University, Thailand, on 12 March 2025.

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

FACULTY PUBLICATION

Mr Harish R, Asst. Professor, successfully presented a paper titled **"Smartgrid EV: Efficient Charging and Energy Harvesting System"** at the **2nd International Conference on Machine Learning and Autonomous Systems (ICMLAS 2025)**, organized by Stamford International University, Bangkok, Thailand, from 10 - 12 March 2025.

Certificate of Presentation

IEEE   STAMFORD UNIVERSITY   ICMLAS

Certificate of Presentation

This is to certify that

Harish R

has sucessfully presented a paper entitled

SMARTGRID EV: EFFICIENT CHARGING AND ENERGY HARVESTING SYSTEM

at the
2nd International Conference on Machine Learning and Autonomous Systems (ICMLAS 2025) organised by Stamford International University Bangkok, Thailand on 10-12th March 2025.

Session Chair

Dr. Surekha Lanka
Conference Chair

Dr. Colin Arun Pinto
Dean

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

FACULTY PUBLICATION

Dr Dilip Kumar S, Asst. Professor, along with **Mr Padmanaban B**, **Ms Subiksha S**, and **Mr Daniel Mathews R**, Students of ICE, presented a paper titled **"Enhanced Glaucoma Classification on Optical Coherence Tomography Images via Modified Neural Network Architecture"** at the Second International Conference, held at NMIT, Bengaluru, India, from 7 - 8 March 2025.

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(Deemed to be University)
Where there is space for every dream.

Organizing
ERCICAM - 2025
2nd International Conference
Emerging Research in Computing, Information, Communication, Artificial Intelligence & Machine Learning

CERTIFICATE OF PRESENTATION

Paper Entitled ... Enhanced Glaucoma Classification on Optical Coherence Tomography Images via Modified Neural Network Architecture

Presented by ... Padmanaban B, Subiksha S, Daniel Mathews R, Dr.Dilip Kumar S

at the Second International Conference on "Emerging Research in Computing, Information, Communication, Artificial Intelligence & Machine Learning" held during 7th - 8th March, 2025 at NMIT, Bengaluru, India.

Dr. H.C. Nagaraj
Principal - NMIT

Dr. Nalini. N
Program Chair, ERCICAM-2025

Dr. Sreekanth. R
Program Chair, ERCICAM-2025

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

FACULTY PUBLICATION 🔍

Dr Dilip Kumar S, Asst Professor, **Mr Dyanesh S, Ms Madhushree and Ms Madhuram M,** students of EEE have presented a paper on the title **"Advanced Condition Monitoring and Fault Detection in AC Motors using Machine Learning Techniques"** at the 7th International Conference on Intelligent Sustainable (ICISS 2025) held at SCAD college of Engineering and Technology, India from 12 - 14 March 2025.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

FACULTY PUBLICATION

Ms Manimegalai V and **Ms Elakya A,** Asst.Professor, published an article on **"Deep Learning for Solar Panel Fault Detection: Integrating GAN and ResNet Models"** in IEEE Explore (Scopus Indexed) on 20 February 2025.

Deep Learning for Solar Panel Fault Detection: Integrating GAN and ResNet Models

Publisher: IEEE   Cite This   PDF

V. Manimegalai ; B. Oviya ; S.Umesh Kargvel ; P. L. Vilashini ; V. Mohanapriya ; A. Elakya   All Authors

12
Full
Text Views

Abstract:
The rapid expansion of solar energy implementation has highlighted critical challenges related to temperature variations and environmental factors impacting photovoltaic (PV) systems. This paper addresses the need for continuous monitoring to ensure the efficiency and reliability of solar panels. PV panels frequently encounter operational issues including surface contamination, irregular shading patterns, and thermal irregularities, which can result in hotspot formation, leading to substantial power losses and accelerated panel deterioration. The Machine learning algorithms play a crucial role in detecting defects in solar panels, such as cracks, shading, and hotspots, by analyzing both thermal and visible light images. The implementation of deep learning architectures, specifically ResNet for feature extraction and Generative Adversarial Networks (GANs) for pattern recognition, enables precise real-time fault detection. The demonstrated success of this integrated deep learning approach establishes a new benchmark for PV system monitoring, enhancing both the reliability and longevity of solar installations while minimizing operational downtime.

Document Sections

I. Introduction

II. Related Works

III. Proposed Methodology

II. Image Segmentation: Segmentation Mask Images

III. Output: Fault Detection Results

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Authors

Figures

References

▸ ISBN Information:

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2024 5th International Conference on Artificial Intelligence and Data Sciences (AiDAS)
Published: 2024

EfficientNetB0 for AI-Powered Solar Panel Maintenance: Advanced Fault Detection
2024 15th International Conference on Information and Communication Technology Convergence (ICTC)
Published: 2024

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

FACULTY PUBLICATION

Ms Manimegalai V, Asst.Professor, published an article on **"Optimizing Wind Energy Output Using a SEPIC Converter and Graph Neural Network (GNN)-Based Control Strategy"** in IEEE Explore (Scopus Indexed) on 20 February 2025.

Optimizing Wind Energy Output Using a SEPIC Converter and Graph Neural Network (GNN)-Based Control Strategy

Publisher: IEEE   Cite This   📄 PDF

Ms.V. Manimegalai ; V.S. Arjun Karthic ; Ms.M.K. Aparna ; Ms.R. Aruna ; Ms.V. Mohanapriya ; Ms.A. Gayathri   **All Authors**

12 Full Text Views

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Abstract
Document Sections
I. Introduction
II. Literature Survey
III. System Overview
IV. Methodology
V. Result and Discussion
Show Full Outline ▾
Authors
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Abstract:
This research study presents an optimized wind energy conversion system for increased energy output through the use of Graph Neural Networks (GNNs) and machine learning. In order to increase efficiency, the system incorporates a SEPIC converter and keeps track of torque, acceleration, and RPM for the turbine. The GNN model uses historical and current wind speed data to dynamically modify turbine operation in order to reduce losses. Reliability and consistent performance are guaranteed by automated alerts and remote monitoring for problems like dust buildup. This method establishes a standard for sustainable wind energy systems and greatly increases energy utilization. The integration of GNNs and SEPIC converters enhances wind turbine energy efficiency by dynamically optimizing performance and reducing losses.

Published in: 2025 6th International Conference on Mobile Computing and Sustainable Informatics (ICMCSI)

Date of Conference: 07-08 January 2025

Date Added to IEEE *Xplore*: 20 February 2025

▸ ISBN Information:

DOI: 10.1109/ICMCSI64620.2025.10883433

Publisher: IEEE

Conference Location: Goathgaun, Nepal

More Like This

Graph Neural Network-Based Wind Farm Cluster Speed Prediction
2020 IEEE 3rd Student Conference on Electrical Machines and Systems (SCEMS)
Published: 2020

Impact of Correlation Between Wind Speed and Turbine Availability on Wind Farm Reliability
IEEE Transactions on Industry Applications
Published: 2019

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

FACULTY PUBLICATION 🔍

Dr Dhanaselvam J, Mr Harish R, Asst Professors, along with **Ms Dhanalakshmi R, Mr Prashaanth S, Mr Hari Prasath S,** students of ICE published a paper titled **"IOT-Enhanced Agribot using Image Processing and Machine Learning for Effective Pest Management"** in the 9th International Conference on Smart trends in computing and communications (SmartCom 2025), from 29 to 31 January 2025.

SmartCom 2025

CERTIFICATE

This is to certify that

Dhanalakshmi R., Prashaanth S., Hari Prasath S., Dhanaselvam J., Harish R.

has contributed a paper titled

IOT-Enhanced Agribot using Image Processing and Machine Learning for Effective Pest Management

in the

NINTH INTERNATIONAL CONFERENCE ON SMART TRENDS IN COMPUTING AND COMMUNICATIONS

The paper has also been selected for publication in the (SmartCom) Conference as per fulfilment of guidelines issued by Springer.

Dr. NILANJAN DEY
TPC CHAIR

Dr. AMIT JOSHI
CONFERENCE CHAIR

Dr. PARIKSHIT N. MAHALLE
CONFERENCE CO-CHAIR

Mr. MIHIR CHAUHAN
ORGANIZING SECRETARY

29 – 31 JANUARY, 2025 | PUNE - INDIA

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MANAGED BY · GR SCHOLASTIC
PUBLICATION PARTNER · Springer SPRINGER NATURE

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

FACULTY PARTICIPATION

Dr Priyadharshini J, Asst Professor**,** completed the Faculty Development Programme titled **"Sustainable Development Goals – Interventions and Schemes of Govt. of India"** conducted by Electrical Engineering Department of NITTTR, Chandigarh from 17 - 21 February, 2025.

Certificate No: ICT-27421/25

National Institute of Technical Teachers Training and Research Chandigarh

MINISTRY OF EDUCATION, GOVERNMENT OF INDIA

Certificate

This is to certify that

DR.J.PRIYADHARSHINI

SRI KRISHNA COLLEGE OF TECHNOLOGY, COIMBATORE TAMIL NADU

Participated in the AICTE Recognized Faculty Development Programme

on

Sustainable Development Goals -Interventions and Schemes of Govt. of India

Conducted by

Electrical Engineering Department

from

17/02/2025 to 21/02/2025 (One Week)

at

NITTTR, Chandigarh

Coordinator

Director

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

STUDENT PARTICIPATION

Mr Hariprasad S J, Student of Second Year EEE A, successfully completed the **"Entrepreneurship Development Drive (EDD)"** in collaboration with **IIT Madras** on **1 March 2025**.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

STUDENT PARTICIPATION

Mr Harendra M and **Mr Ajitesh,** students of first EEE successfully completed an intensive Workshop on **"Drone Technologies"** at VIT Chennai, conducted in collaboration with MultiD from 7 - 8 March, 2025.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

STUDENT PARTICIPATION

Ms Lokitha A, Ms Narmadha M and **Ms Praveena P,** students of first EEE A participated in the symposium on the title **"Inspire and influence"** at Kumaraguru College of Technology, Coimbatore on 7 March, 2025.

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

STUDENT PARTICIPATION

Mr Gurugokul K K and Mr Bharath R, students of first EEE completed an Workshop on **"Digital and growth Marketing and E auctions"** conducted in E SUMMIT at IIT Madras from 28 February - 02 March, 2025.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

STUDENT PARTICIPATION

Mr Indhrajith K S G and Mr Abishek M, students of First EEE participated in the inter college science expo with the project title **"Baby Shield SIDS Prevention"** conducted at SKCT, Coimbatore on 06 March, 2025.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

STUDENT PARTICIPATION

Ms Priyadharshini J, student from First EEE participated in various events in **"THIRAN - 2025"** at Sri Eshwar College of Engineering and Technology, Coimbatore on 21 February, 2025.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

STUDENT PARTICIPATION

Mr Gokul Pandi M, Mr Krishna Raj A and **Mr Indhrajith K S G,** students from First EEE participated and won 5th place in **"J-League (Hackathon)"** at Sri Eshwar College of Engineering and Technology, Coimbatore on 21 February, 2025.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

STUDENT PARTICIPATION

Dr Lijo Jacob Varghese, Professor and Head, EEE department addressed the Pre Final Year students regarding the importance of **"Placement and training related activities"** on 10 March, 2025.

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

EVENT ORGANIZED

The Department of EEE conducted the **"Academic Review Meeting"** for the students of Electrical and Electronics Engineering department, on 08 March 2025.
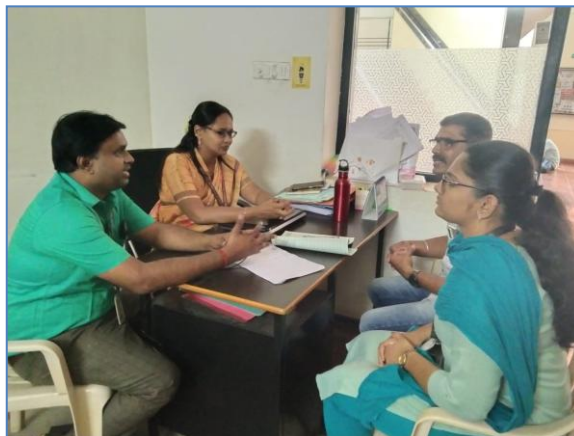
DEPARTMENT OF INFORMATION TECHNOLOGY

STUDENT PLACEMENTS

EEE

Sri Krishna College of Technology

An Autonomous Institution | Affiliated to Anna University
KOVAIPUDUR CAMPUS, COIMBATORE – 641 042.

Congratulates

PLACEMENT SPOTLIGHT

NAVIN KUMAR M
727821TUEE105
Batch 2021-25/EEE

VELAVAN M
727821TUEE150
Batch 2021-25/EEE

ARUN KUMAR P
727822TUEE603
Batch 2021-25/EEE

for getting Placement offer with

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DEPARTMENT OF INFORMATION TECHNOLOGY

STUDENT ACHEIVEMENT

Mr Bharath K, Student of Second IT, secured **First Prize** in **Codestrom** at **Kriya**, organized by PSG College of Technology on 14 March 2025.
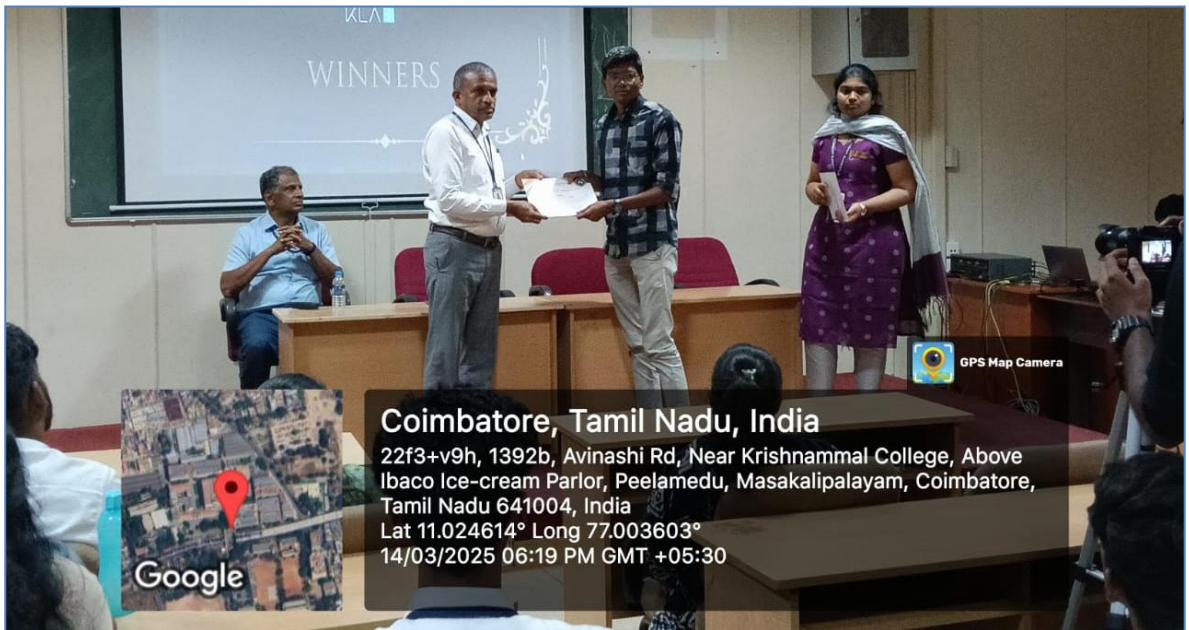
Coimbatore, Tamil Nadu, India
22f3+v9h, 1392b, Avinashi Rd, Near Krishnammal College, Above Ibaco Ice-cream Parlor, Peelamedu, Masakalipalayam, Coimbatore, Tamil Nadu 641004, India
Lat 11.024614° Long 77.003603°
14/03/2025 06:19 PM GMT +05:30

DEPARTMENT OF INFORMATION TECHNOLOGY

STUDENT PLACEMENT

Ms Subathra R G, Student of Fourth IT (2021-2025), secured a **placement offer** from **Ascendion Company**.

Ms.Subathra R G
727822TUIT704

DEPARTMENT OF INFORMATION TECHNOLOGY

STUDENT PARTICIPATION

Ms Harshitha Saraswathi R S, Student of Second IT, participated in **Paper Presentation** at **FIESTAA'25**, organized by KPR Institute of Engineering and Technology, Coimbatore, on 14 March 2025.

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DEPARTMENT OF INFORMATION TECHNOLOGY

STUDENT PARTICIPATION

Ms Inniya Sree B, Student of Second IT, participated in **Stock Olympics** at **FIESTAA'25**, organized by KPR Institute of Engineering and Technology, Coimbatore, on 14 March 2025.

DEPARTMENT OF INFORMATION TECHNOLOGY

STUDENT PARTICIPATION

Mr Israth S, Student of Second Year IT, participated in **Stock Olympics** at **FIESTAA'25**, organized by KPR Institute of Engineering and Technology, Coimbatore, on 14 March 2025.

DEPARTMENT OF INFORMATION TECHNOLOGY

STUDENT PARTICIPATION

Ms Akshay SS, Student of Second Year IT, participated in **BinaryxForge** event organized by KPR Institute of Engineering and Technology, Coimbatore, on 14 March 2025.

PSG COLLEGE OF TECHNOLOGY
STUDENTS UNION 2024-25

CERTIFICATE OF PARTICIPATION

Certified that Mr/Ms __Akshay S S__

of __Sri Krishna College Of Technology (Autonomous)__ participated in the

__Binary×Forge__ event of KRIYA

2025, held during March 14, 15 & 16, 2025.

Mr J Jithendra
Chairperson, Students Union

Dr K Natarajan
Dean - Student Affairs

DEPARTMENT OF INFORMATION TECHNOLOGY

STUDENT PARTICIPATION

Mr Shakil Ahamed S N, Student of Second Year IT, participated in **technical events** organized by Karpagam College on 13 March 2025.

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DEPARTMENT OF INFORMATION TECHNOLOGY

STUDENT PARTICIPATION

Mr R S Sakthivel, Student of Second B.Tech.IT , participated in **Paper Presentation** event conducted by KPR Institute of Engineering and Technology on 14 March 2025.
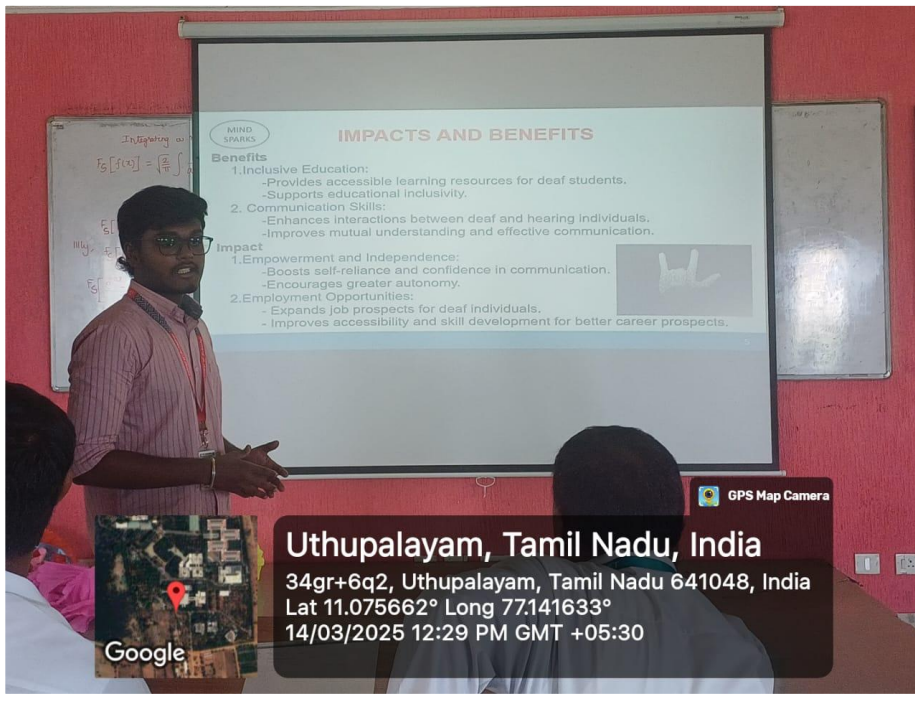
DEPARTMENT OF INFORMATION TECHNOLOGY

STUDENT PARTICIPATION

Mr G S Shanjaiy Samarjith, Student of Second Year B.Tech.IT, participated in **Paper Presentation** event conducted by KPR Institute of Engineering and Technology on 14 March 2025.
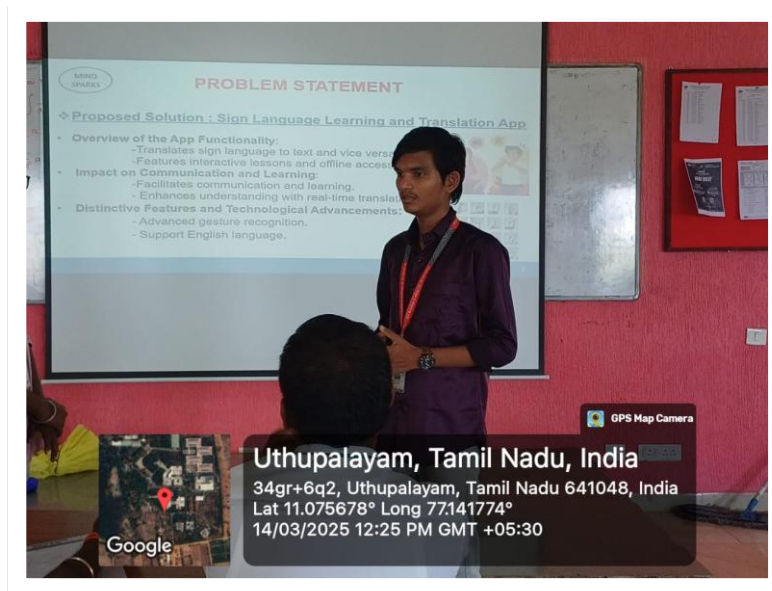
DEPARTMENT OF INFORMATION TECHNOLOGY

STUDENT PARTICIPATION

Mr S Aadhithyan S, **Akshay S**, **Balaji G**, and **Darshan S**, Student of Second Year B.Tech.IT, participated in **various technical events** organized by PSG College of Technology on 14 March 2025.

DEPARTMENT OF MECHANICAL ENGINEERING

STUDENTS PARTICIPATION

R C Gurubaran G Raman, Student of Second Year Mechanical Engineering, secured **Third Place** in the **District Level Short Film Competition**, conducted as part of the **Silver Jubilee Celebrations of the Thiruvalluvar Statue** at Kanyakumari.

DEPARTMENT OF MECHANICAL ENGINEERING

EVENTS ORGANISED

The Department of Mechanical Engineering organized an **Alumni Series Guest Lecture** on **"Career Paths for Mechanical Engineers - Emerging Trends and Opportunities"**, facilitated by **Mr M Senthilkumar**, Founder, Shiv Consultants, Coimbatore.

DEPARTMENT OF MECHANICAL ENGINEERING

STUDENTS ACHIEVEMENTS

Mr Nithieswaran K, Student of Final Mechanical Engineering, guided by **Dr S Arivazhagan**, filed a **patent application**.

DEPARTMENT OF MECHANICAL ENGINEERING

EVENTS ORGANISED

The Department of Mechanical Engineering organized a **Guest Lecture** on **"Artificial Intelligence in Fluid Mechanics and Hydraulics"** by **Mr Gopinath Kandasamy**, CEO and MD, Siragugal Consultancy Services Pvt Ltd, Coimbatore.
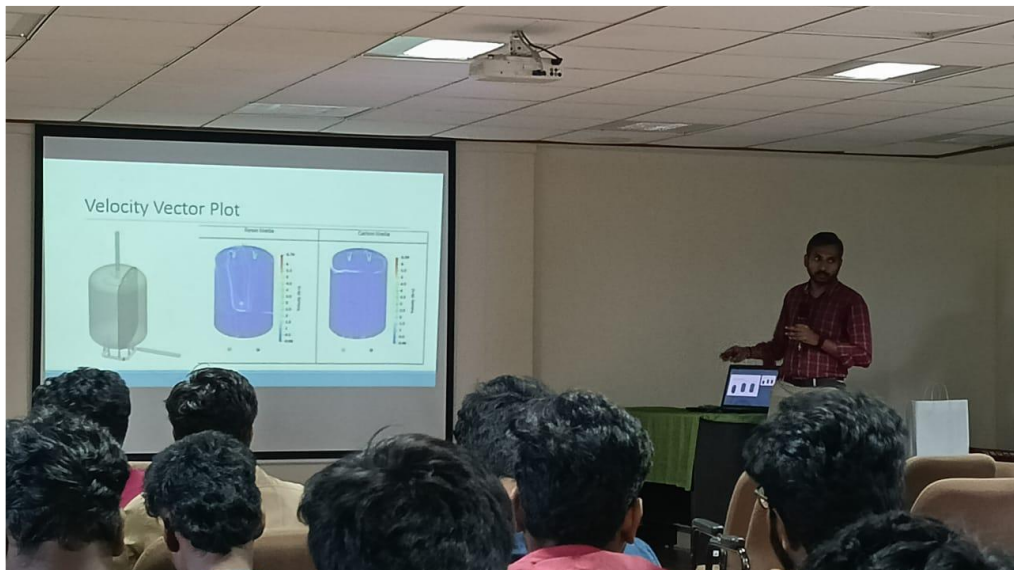
DEPARTMENT OF MECHANICAL ENGINEERING

STUDENTS PARTICIPATION 🔍

Mr Subinesh V, **Mr Santhosh S**, **Mr Sri Radha Krishnan B**, and **Mr Nitheshwaran K**, Students of Final Year Mechanical Engineering, were awarded the **Best Paper Award** at the **"4th International Conference on Sustainable Materials and Technologies: Bridging Research and Innovation"**, held at Bannari Amman Institute of Technology.

4th International Conference on Sustainable Materials and Technologies: Bridging Research and Innovation 4.0 (ICSMT)
SCHEDULE OF EVENTS (March 07 & 08, 2025)

Organised by Department of Mechanical Engineering, Bannari Amman Institute of Technology, Sathyamangalam, India
Jointly organised by Research Centre for Nano-Materials and Energy Technology (RCNMET), School of Engineering and Technology, Sunway University, Malaysia

| Best Paper Award | COMPARATIVE ANALYSIS OF THERMAL PERFORMANCE IN SOLAR AIR HEATER WITH AND WITHOUT COPPER FINS | ARIVAZHAGAN SAMPATHKUMARAN | SRI KRISHNA COLLEGE OF TECHNOLOGY, COIMBATORE |

DEPARTMENT OF MECHANICAL ENGINEERING

EVENTS PARTICIPATION

Students from Sri Krishna College of Technology are participating in the **Go-Kart Event** organized by **Engine-Electric Kart Vehicle Championship** at Hindusthan College of Engineering and Technology, Coimbatore.

MASTER OF BUSINESS ADMINISTRATION

EVENT ORGANISED

The **School of Management** organized an **Alumni Talk**, facilitated by **Ms Praveena K** (2022-24 Batch, Tax Analyst, Grant Thornton), on **12 March 2025** .

DEPARTMENT OF SCIENCE AND HUMANITIES

FACULTY PARTICIPATION

Dr T R Heera, Asst.Professor, completed the Faculty Development Program on **"Green Chemistry, Sustainable Agriculture, and Advances in Food Processing Systems"**, conducted by ATAL, from 17 to 22 February 2025.

DEPARTMENT OF SCIENCE AND HUMANITIES

FACULTY PARTICIPATION

Dr T R Heera and **Dr N Nalini**, Asst.Professors, completed the **UGC Sponsored Online Short-Term Course**, organized by Malaviya Mission Teacher Training Center, from 3 to 8 March 2025.

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DEPARTMENT OF SCIENCE AND HUMANITIES

FACULTY PARTICIPATION

Dr R Thilagavathy, Asst.Professor, successfully completed the Coursera course on **"How to Write a Resume"** on 3 March 2025.
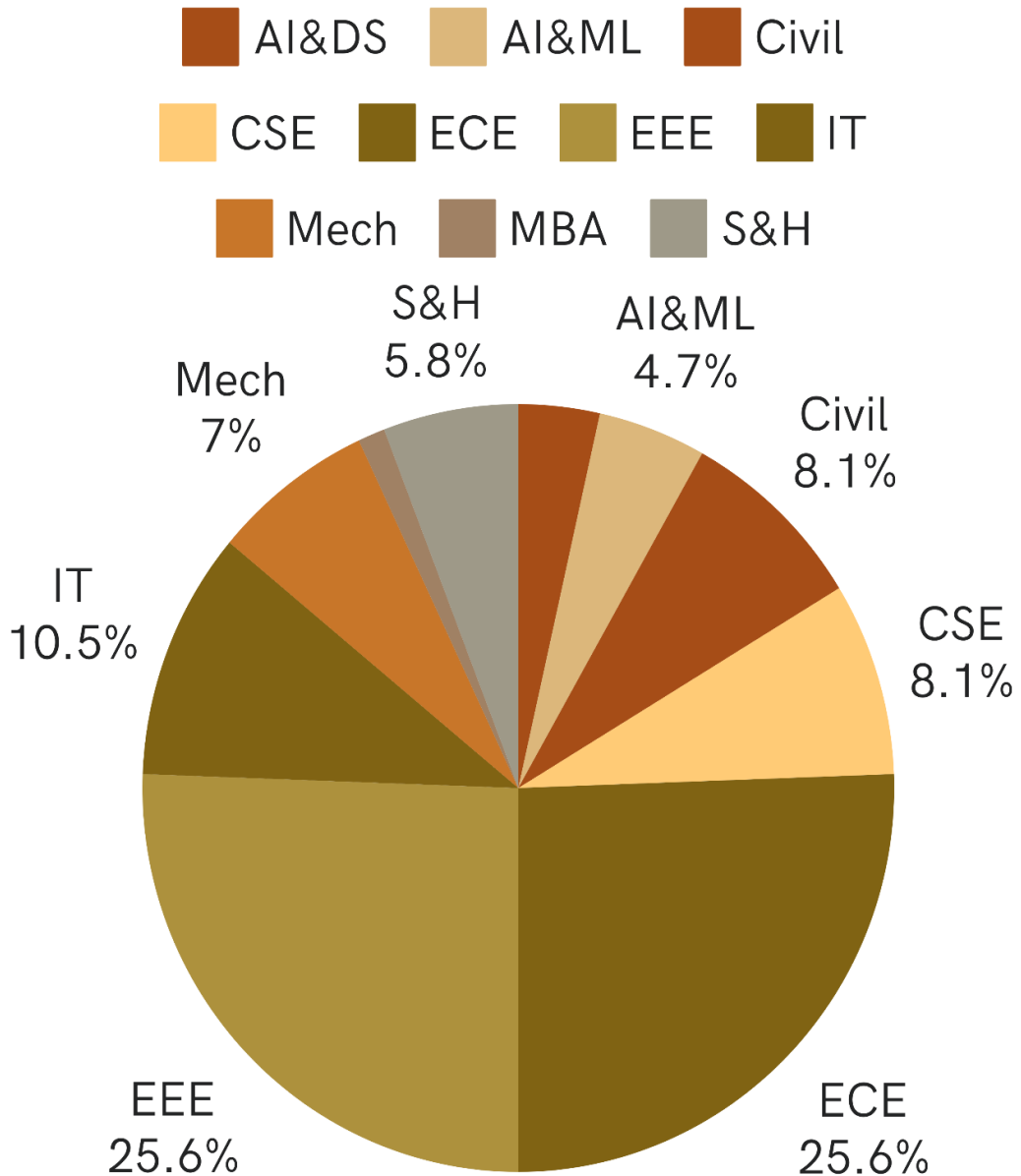
DEPARTMENT OF SCIENCE AND HUMANITIES

EVENTS

The **Science Expo**, conducted by the **SKCT - Science & Humanities**, was held on **6 and 7 March 2025**.

CONTENT CONRIBUTIONS BY THE DEPARTMENTS

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