



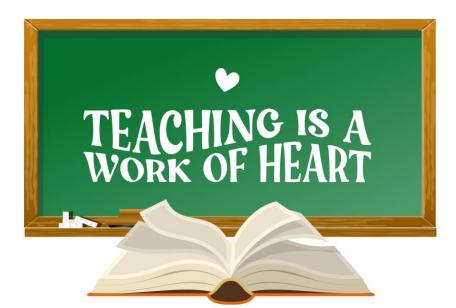
DEVELOPMENT College of Technology

An Autonomous Institution Affiliated to Anna University and Approved by AICTE Accredited by NAAC with 'A' Grade KOVAIPUDUR CAMPUS, COIMBATORE - 641 042.

VOL 24 - ISSUE 12 01-07 SEP 2024

THE PRIDE OF OUR REFLECTION









978-93-5895-815-7

A teacher plants the seeds of knowledge, sprinkles them with love, and nurtures them with wisdom to help them grow

Contact Us

0422-2984567 - 68 Kovaipudur,

Coimbatore - 641 042.

















Highlights of Teacher's Day Celebration

GLIMPSES

Teachers' Day Celebration 2024





























TNSCST Student Project Scheme 2023-24 Results





Five Student Teams have each been awarded a grant of each Rs. 7,500/- with the total grant of Rs.37,500/- under the Tamil Nadu State Council for Science and Technology (TNSCST) - Student Project Scheme 2023-24.

Team 1: Students' of EEE: Abiman Kumar S, Ajaykumar P, Dinesh Aravind M, Lakshana S

Title: Energy Harvesting in Highways Using Vertical Axis Wind Turbine

Mentor Name: Ms. A. Elakya, AP/EEE

Team 2: Students' of EEE: **Piragathy A, Pragadeesh N, Samesh Vikram E, Mohamed Idhrish M**

Title: Development of an Agricultural Drone for Farms of Areca Nuts

Mentor Name: Dr. C. Shakthi Gokul Rajan, AP/EEE

Team 3:

Students' of ECE: Balaji S, Harees Hasan R, Janani N, Karnika K S

Title: Generation of Electricity Using Non-Biodegradable Waste

Mentor Name: Dr. Muthulakshmi K, Professor/ECE

Team 4: Students' of IT: Pavani Darisi, Rajisweetha S, Tharun V

Title: RF Path Loss Calculation to Improve Precision Over Crop

Management Systems

Mentor Name: Ms. Madumidha S, AP/IT

Team 5: Students' of Mech: Elavarasan M, Kishore R, Muthuselvan R, Sivanesh D

Title: Smart Adjustable Elevator for Elderly Persons and Divyangjan

Mentor Name: Dr. S. Santhosh, AsP/Mechanical















ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

EVENT ORGANISED

Mr Meyyappan Srinivasan, Group Manager, Bosch Global Software Technologies facilitated the session on "Empowering Futures: Navigating the Digital Frontier" organised as a part of the **Student Induction Programme** on 03 September 2024.



















ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

STUDENTS' ACHIEVEMENT

Ms Amirta Varshini B, Student of Third B.Tech. Al&DS, completed the certification course on "Machine Learning Onramp" offered through Mathwork.



Infosys

COURSE COMPLETION CERTIFICATE

727822TUAD005 AMIRTA VARSHINI.B

ntroduction to Cloud Computing

Ms Amirta Varshini B, Student of Third B.Tech. Al&DS, completed the certification course on "Introduction to Cloud Computing" offered through Infosys Springboard on 02 September 2024.

Ms Amirta Varshini B, Student of Third B.Tech. AI&DS, completed the certification course on "Learning Python for Data Science" offered through Infosys Springboard on 03 September 2024.

















CSE (AIML, IoT, CyS)

STUDENTS' ACHIEVEMENT

Mr Sanjay G M, Mr Mujakath Ali M, Jaya Kirupalini and Saragunan, Students of Third B.E. CSE (Al&ML), secured the First Place with a Cash Prize of ₹1500/' in an event on "ML Quest: Predicting Flight Prices" organised by G H Raisoni College of Engineering, Nagpur.

Congratulates



Sanjey G M Batch 2022-26/ B.E. CSE (AIML)



Mujakath Ali M Batch 2022-26/ B.E. CSE (AIML)



Jaya Kirupalini Sargunan Batch 2022-26/ B.E. CSE (AIML)

for securing



with a cash prize of Rs.1,500/-

in "ML Quest - Predicting Flight Prices", an event organised by G. H. Raisoni College of Engineering (GHRCE), Nagpur













CSE (AIML, IoT, CyS)

EVENT ORGANISED

The School of Computing Sciences in association with IIC organised an Expert Talk on "Design Thinking for New Age Engineers" facilitated by **Mr Aswath Venkatesan**, Senior Software Engineer, Walmart Global Tech India, organised as a part of the Orientation Programme for First B.E./B.Tech. (Batch 2024-2028) on 02 September 2024.















CSE (AIML, IoT, CyS)

STUDENTS' PARTICIPATION

Mr Vishrudh N, Student of Second B.E. CSE (CyS), completed an online course on "Ethical Hacking 101" offered through Simplilearn on 03 September 2024.



Mr Vishrudh N, Student of Second B.E. CSE (CyS), completed an online course on "Cybersecurity Asset Management" offered through Qualys on 03 September 2024.















CSE (AIML, IoT, CyS)

STUDENTS' PARTICIPATION

Mr Hariharan **S**, Student of Second B.E. CSE (CyS), completed three online courses on "JAVA OOPs Concepts, React Web Developer Certification and JAVA Foundation Certification" offered through Infosys on 03 September 2024.



















COMPUTER SCIENCE AND ENGINEERING

FACULTY PARTICIPATION

Ms G Sandhya, Asst. Professor, delivered a seminar on "Recent Innovation in Research" organised by the Institution's innovation Council, Sree Sakthi Engineering College, Karamadai, Coimbatore on 21 August 2024.

















COMPUTER SCIENCE AND ENGINEERING

FACULTY PARTICIPATION

Ms G Sandhya, AP/CSE & Dr R Ganesh, AP/S&H, conducted a "Quarterly Progress Review Meeting (Quarter 4)" at Sree Sakthi Engineering College, Karamadai, Coimbatore on 21 August 2024.

















COMPUTER SCIENCE AND ENGINEERING

STUDENT PARTICIPATION

Ms Shanmuhapriya T completed a 30-day Technical Internship in UI/UX Design during 01 August - 01 September 2024. Additionally, She completed an online non-credit courses on "Blockchain Architecture - Intermediate Concepts" and "Getting Started with Azure" authorised by LearnQuest and offered through Coursera.























COMPUTER SCIENCE AND ENGINEERING

Course Completed

Ms KIRUPA S, Student of Final B.E. CSE, received a Internship Offer of 1.1 LPM & Placement Offer of CTC 44 LPA from Amazon





Congratulations



KIRUPA S 727821TUCS114 Batch 2021-25/CSE for receiving

Internship Offer of 1.1 LPM & Placement Offer of CTC 44 LPA

















COMPUTER SCIENCE AND ENGINEERING

Course Completed

Ms Subashree M, Student of Final B.E. CSE, received a Placement Offer from JP MorganChase with 19.75 LPA.



Marquee Super Dream Offer from



Congratulations



SUBHASHREE M 727821TUCS237 Batch 2021-25/CSE

for receiving
Placement Offer of CTC 19.75 LPA

















CIVIL ENGINEERING

FACULTY ACHIEVEMENT

Ms Vedhasakthi K, Assistant Professor, completed a Ph.D. Viva Voce on "Performance Study on Prefabricated Cage Reinforced Self Compacting Concrete Deep Beams."



Congratulates



Ms. K Vedhasakthi
for Successfully Defending her Ph.D. Public Viva Voce Examination
held on 03.09.2024

Dr Vedhasakthi K













CIVIL ENGINEERING

FACULTY PARTICIPATION

The Members of Faculty participated in a "International level Online Quizathon Series 190 – TEACHER'S DAY" organised by Yavarum Kelir, Skill Development Association, Namakkal.











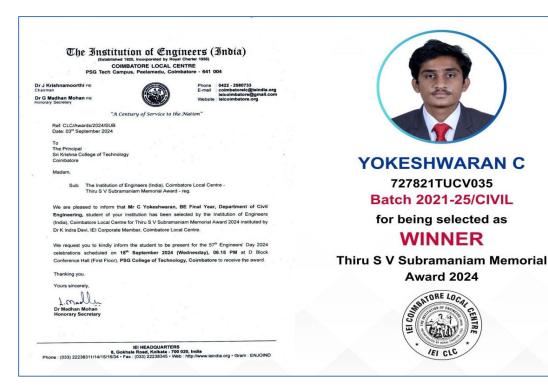




CIVIL ENGINEERING

STUDENT ACHIEVEMENT

Mr Yokeshwaran C, Student of Final B.E. Civil Engineering, has been honoured with "Thiru S V Subramaniam Memorial Award 2024" by the Institution of Engineers (India), Coimbatore Local Centre.

















ELECTRONICS AND COMMUNICATION ENGINEERING

STUDENTS' ACHIEVEMENT

The **Students at Third B.E. ECE** released the first product of Al-based startup - "Neural Inverse". Introduced "GenAl Service", a fully open-source and free tool designed for developers and researchers. It is optimised for software and tech stack research, powered by Neural Inverse Al Engine and other leading GenAl including Meta LLaMA 3.1, OpenAl GPT-4o, and Google's Vertex Al and provided detailed research results with source links and images. Neural Inverse is an Al based tech startup run by students studying across various institutes.















ELECTRONICS AND COMMUNICATION ENGINEERING

Students' Achievement

Mr Keshin B & Mr Naga Adithyaa G R, Students of Second B.E. ECE, participated in a "National Sports Day 2024."



Mr Paul Pravin, Student of Second B.E. ECE, participated in IEEE path finder organised by KPR Institute of Engineering & Technology.















ELECTRONICS AND COMMUNICATION ENGINEERING

ONLINE CERTIFICATION

Dr C Senthilkumar, Dr K Bagyalakshmi, Dr M Tamil Nidhi, Ms Sathia Priya & Mr R Naveenkumar, completed IIC - Innovation Ambassador online Trainings at Basic and Advanced level during September 2024.

















ELECTRONICS AND COMMUNICATION ENGINEERING

ONLINE CERTIFICATION

Dr M Thillai Rani & **Mr M Arunkumar** completed courses on "5G Principles: Comparing 5G to 4G" and "Soft skills – soft skill training" offered by Infosys|Springboard.

















ELECTRONICS AND COMMUNICATION ENGINEERING

ONLINE CERTIFICATION

Dr M Thillai Rani & **Dr K Bagyalakshmi** completed courses on "Programming for everybody, Collaborate Effectively for Professional Success & Present with Purpose, & Create/Deliver Effective Presentations" through Coursera.

















ELECTRONICS AND COMMUNICATION ENGINEERING

ONLINE CERTIFICATION

Bagyalakshmi attended a Two-weeks FDP "Mastering of Research Paper and Proposal organised by SRM Institute of Science and Technology during 19-30 August 2024...



SRM INSTITUTE OF SCIENCE AND TECHNOLOGY FACULTY OF ENGINEERING AND TECHNOLOGY DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING in association with



Compter Society of India, Chennai Chapter

CERTIFICATE OF PARTICIPATION

This certificate is proudly presented to

Dr.K.Bagyalakshmi

Sri Krishna College Of Technology

for his/her active participation in the Two Weeks Faculty Development Program on "Mastering Research Paper and Proposal Writing" organized by the Department of Computer Science and Engineering, SRM Institute of Science and Technology, Vadapalani Campus from 19.08.2024 to 30.08.2024

Oply

Dr. P. Durgadevi Assistant Professor D =

Dr. K. Akila Assistant Professor S. Prasana Devi _

Dr. S. Prasanna Devi HOD / CSE

Dr. C. Gomathy VP (Academics and Placements) Dr. C. V. Jayakumar Dean - FET















ELECTRONICS AND COMMUNICATION ENGINEERING

ALUMNI INTERACTION

The Department of ECE in collaboration with SKCT Alumni Chapter organized an interactive session on "Legacy in Action: Conversation with Distinguished Alumni" facilitated by on **Mr Suresh D,** Alumnus (Batch 1990-1994), CEO and CTO, Spark Minda Technical Centre, Pune on 28 August 2024.

















ELECTRICAL AND ELECTRONICS ENGINEERING

ONLINE CERTIFICATION

Dr Lijo Jacob Varghese and **Ms Jeevitha K,** completed course on "Safety First: EV Maintenance & Best Practices" offered through Coursera.

Dr Jency Joseph J completed a course on "Introduction and Programming with IoT Boards" offered through Coursera.

















ELECTRICAL AND ELECTRONICS ENGINEERING

ONLINE CERTIFICATION

Dr Dilipkumar S and **Ms Sukanya G**, completed a course on "Inculcating Universal Human Values in Technical Education" offered through AICTE.

















ELECTRICAL AND ELECTRONICS ENGINEERING

ONLINE CERTIFICATION

Ms Harini U, Student of Second B.E. EEE, completed courses on "Fundamentals of Generation AI, Fundamentals of Responsible Generative AI, Get started with Lakehouses in Microsoft Fabric, Explore generative AI with copilot in bing, Introduction to end to end analytics using Microsoft fabrics" through Microsoft Learnathon.

















ELECTRICAL AND ELECTRONICS ENGINEERING

ONLINE CERTIFICATION

Ms Harchitha R, Student of Second B.E. EEE, completed courses on "Describe Cost Management in Azure, Microsoft Azure Well Architected Framework - Cost Optimization, Describe features and tools in Azure for governance and compliance" through Microsoft Learnathon.















ELECTRICAL AND ELECTRONICS ENGINEERING

PLACEMENT

Ms Nancy J, Mr Arjun Karthic V S and Mr Prajeesh R, Students of Final B.E. EEE, received a placement offer from "EY GDS" with a package of 4.5 LPA.



Arjun Karthic V S
727821TUEE005

Batch 2021-25/EEE



Nancy J 727821TUEE104 Batch 2021-25/EEE



Prajeesh R 727821TUEE114 Batch 2021-25/EEE

for getting placement offer with















ELECTRICAL AND ELECTRONICS ENGINEERING

PLACEMENT

Mr Ragul S, Student of Final B.E. EEE, received a placement offer from "Psiog Digital" with a package of 4.5 LPA.



Raghul S
727821TUEE119
Batch 2021-25/EEE

for getting placement offer with

















MECHANICAL ENGINEERING

STUDENTS' PARTICIPATION

Mr R Shaam and Mr G Dharuneshwaran, Students of B.E. Mechanical Engineering, attended a Guest Lecture on "Chassis Design strategies for Modern Vehicles" facilitated by Mr Joshinth Suresh, Product Design Engineer, Mercedes Benz R&D India Pvt. Ltd. organised by SKCET.















INFORMATION TECHNOLOGY

EVENT ORGANISED

The InnovIT Office Bearers from the Department of IT hosted an engaging and fun-filled **Campus Tour Scavenger Hunt** on 02 September2024 for the Students of First B.Tech. IT with the support and guidance of Dr Senthilnathan T, Dean, Dr T Rajesh Kumar, HoD and Ms Manohari P, Faculty Coordinator.





















INFORMATION TECHNOLOGY

EVENT ORGANISED

The Department of IT organised a Talent Hunt and Group Discussion under the title "Connect and Create."

















INFORMATION TECHNOLOGY

STUDENT PARTICIPATION

Ms Nandhini G, Student of Second B.Tech. IT, completed a course on "C++ Working with Associative Containers & Algorithms" offered through Infosys Springboard.



COURSE COMPLETION CERTIFICATE | | | | | |

The certificate is awarded to

NANDHINI G

for successfully completing the course

C++: Working with Associative Containers & Algorithms

on August 30, 2024



Infosys | Springboard

Congratulations! You make us proud!

Sense

Thirumala Arohi xecutive Vice President and Global Head Education, Training & Assessment (ETA) Infosys Limited

Activate Windows

Issued on: Thursday, September 5, 2024
To verify, scan the QR code at https://verify.onwingspan.com.















MASTER OF BUSINESS ADMINISTRATION

EVENT ORGANISED

The School of Management organised a "Onam Celebration" on 06 September 2024.













SCIENCE AND HUMANITIES

FACULTY ACHEIVEMENT

Dr A Venkatraj, Asst. Professor, published an article on "Exploring the photocatalytic degradation of methylene blue and carbon fuchsine dyes by magnesium cooped on graphene oxide and titanium dioxide green composites" in a Journal of Material Science - Materials in Electronics (Q2 Journal) with an impact factor 2.7 (Springer, Scopus indexed).

















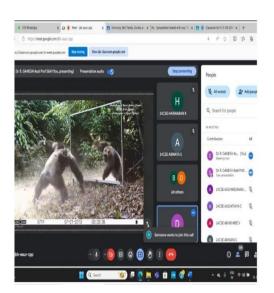


SCIENCE AND HUMANITIES

INDUCTION PROGRAMME

The Students of First B.E./B.Tech. attended a session on **Universal Human Values** organised as a part of the Students' Induction Programme.















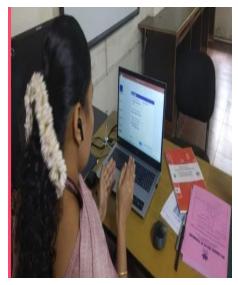




SCIENCE AND HUMANITIES

INDUCTION PROGRAMME

The Students of First B.E./B.Tech. attended a session on **Proficiency Modules** organised as a part of the Students' Induction Programme.

















SCIENCE AND HUMANITIES

INDCUTION PROGRAMME

As a part of the Students' Induction Programme, **English Proficiency Test** was conducted for all the Students of First B.E./B.Tech. to assess their language skills. The test aimed to gauge the students' current level of proficiency in English, which is essential for their academic success and effective communication throughout their college journey. The results would help in identifying the areas of improvement and tailor support for language development.















SCIENCE AND HUMANITIES

INDUCTION PROGRAMME

The Heads addressed the Students of First B.E./B.Tech. on **Life at SKCT** and the Students of Second, Third and Final B.E./B.Tech. welcomed the them where learning meets endless possibilities. The Students with the highest cut off have been honoured with gifts as a token of appreciation.









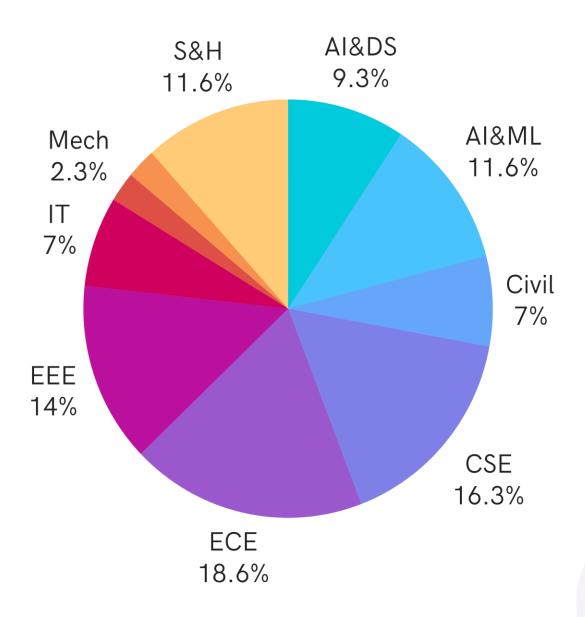








CONTENT CONRIBUTIONS BY THE DEPARTMENTS



















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Principal

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