

### FOUR S8 MECHANICAL ENGINEERING STUDENTS SECURE PRESTIGIOUS INTERNSHIP AT HAL BANGALORE

The Department of Mechanical Engineering is pleased to announce that four of our S8 ME students have secured internships at Hindustan Aeronautical Limited (HAL) - Bangalore, Helicopter Division.

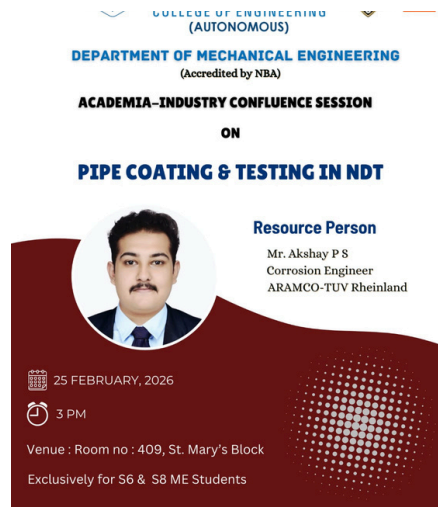
The students are:

- Alfin Shelly
- Amruth Krishna
- Issac Joy
- Nikhil Dennis

Special thanks to Sajeev sir for facilitating this opportunity.



The Department of Electrical and Electronics Engineering proudly congratulates Cyril Shiju (2021-2025 Batch) on securing the position of Junior Engineer at General Electric. This achievement marks a significant milestone in his core career pathway and reflects the department's commitment to academic excellence and industry readiness.



The Department of Mechanical Engineering hosted an Academia-Industry Confluence Session on "Pipe Coating & Testing in NDT" on 25 February 2026. Mr. Akshay P S, Corrosion Engineer at ARAMCO-TUV Rheinland, served as the resource person. The session provided S6 and S8 students with practical exposure to industry practices and emerging trends in non-destructive testing.



The Department of Computer Science and Engineering organized an Industrial Talk featuring Ms. Namrutha Mohan, Manager - Digital Consulting, Huron. The online session, conducted for S4 CSC students on 24 February 2026, offered valuable industry insights and career guidance. The event was coordinated by faculty and student representatives, ensuring an engaging and informative interaction.



## Industrial Visit to HMT: A Hands-On Learning Experience



The Department of Mechanical Engineering organized an industrial visit for S4 ME students to Hindustan Machine Tools (HMT), Kalamassery.

The visit provided students with valuable insights into industrial practices, quality control procedures, and the practical applications of mechanical engineering—particularly in machine tools and manufacturing processes.

It was an enriching experience that helped bridge the gap between theoretical knowledge and real-world industrial exposure.

## FROM IDEAS TO IMPACT: TINK-HER-HACK 4.0

Tink-Her-Hack 4.0 | TinkerHub CCE

Built with grit. Powered by ideas. Finished strong.

Congratulations to Team Hack n Heels

✦ Anamika Umesh

✦ Neha James

for rising to the top and owning the win at Tink-Her-Hack 4.0 of TinkerHub CCE .

Proud of everyone who made this edition at CCE a standout success.



## CIVIL ENGINEERING TEAM PRESENTS INNOVATIVE GREYWATER SOLUTION AT IIT PALAKKAD



Congratulations to the project team from the Department of Civil Engineering — Aldrin Joe Martin, Jovitta P P, Sreerag P M, and Sreejith P S, guided by Ms. Vinitha E V — on their poster presentation at IIT Palakkad.

Their project, “Vertical Flow Constructed Wetlands for Sustainable Greywater treatment,” showcases innovative, eco-friendly wastewater solutions using vertical flow wetlands to treat greywater sustainably.



# THRISSUR CLUSTER HACKATHON 2026



Christ College of Engineering (Autonomous) is pleased to host the Thrissur Cluster Hackathon, bringing together young innovators and aspiring entrepreneurs to showcase their ideas and solutions.

We are honoured to have Smt. Sheeba S ,General Manager, District Industries Centre, Thrissur, as the Chief Guest for the event. Her presence will inspire and encourage our participants.

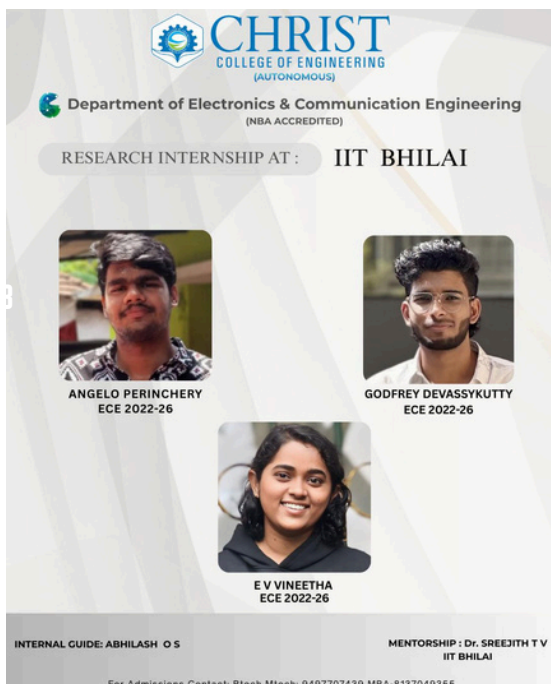
## PATENT PUBLICATION ACHIEVEMENT

Christ College of Engineering proudly announces the publication of an Indian patent titled “Scalable IoT-Enabled Intelligent Aquarium and Aquaculture Management System.” Developed under the Research & Development Cell, this innovation integrates IoT technology to monitor water parameters such as temperature, pH, and oxygen levels in real time.

The system enhances efficiency, automation, and sustainability in aquaculture environments. This achievement reflects the team’s strong research capability, technical excellence, and commitment to creating practical, technology-driven solutions for real-world challenges.



## RESEARCH INTERNSHIP ACHIEVEMENT IIT BHILAI



The Department of Electronics & Communication Engineering at Christ College of Engineering proudly congratulates its students for securing a prestigious research internship at Indian Institute of Technology Bhilai. This accomplishment reflects their academic excellence, technical proficiency, and strong research aptitude.

During the internship, the students will work under expert mentorship, gaining exposure to advanced research methodologies, emerging technologies, and real-time project development. The experience enhances their analytical thinking, problem-solving skills, and innovation mindset.

Such national-level opportunities strengthen practical knowledge and broaden academic perspectives. This achievement highlights the department’s commitment to fostering a vibrant research culture and providing meaningful platforms that prepare students for higher studies, industry leadership, and impactful contributions to technological advancement.



# B.TECH IN ELECTRONICS ENGINEERING VLSI DESIGN & TECHNOLOGY

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COLLEGE OF ENGINEERING  
CCE

\*subject to approval from KTU

The Department of Electronics Engineering at Christ College of Engineering offers a specialized B.Tech program in VLSI Design & Technology, aligned with the growing demands of the semiconductor industry. The program builds a strong foundation in electronic circuits, semiconductor devices, digital systems, and microprocessors, along with training in ASIC, FPGA, and integrated circuit design.

Students gain hands-on experience through modern laboratories and industry-standard EDA tools, enabling real-time design and simulation. The curriculum blends theory with practical learning, fostering innovation and technical excellence.

With the semiconductor sector expanding rapidly, this specialization prepares graduates for careers in chip design, embedded systems, hardware development, research, and higher studies.

## ECE TEAMS SHOWCASE RESEARCH EXCELLENCE AT IIT PALAKKAD

Happy to inform you that the following three teams from Department of Electronics and Communication Engineering got opportunity to present their work at Research Scholars Day, IIT Palakkad as posters :

1, Sreeram Raman, AbhichandraTV

Guide: Dr. Caren Babu.

Title: "Design and Development of a Cooled Linear CCD-Based Spectrographic Detection System for Stellar and Fluorescence Analysis"

2, Abhiram Hari K, Angelo Perinchery, Ashwin V, and Godfrey Devassykutty (S8ECE)

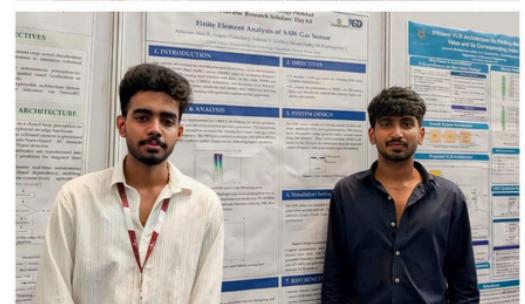
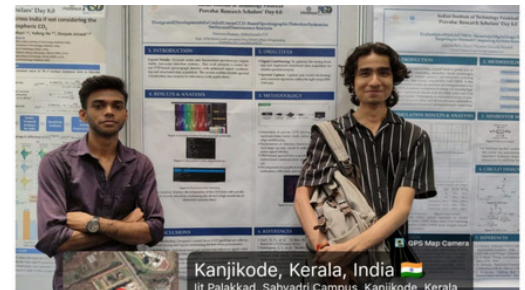
Guide: Dr. Krishnapriya S.

Title: "Finite element analysis of SAW gas sensor"

3, Jasmine Baby, Aswathy Raj M R

Guide: Mr. Tony C Thomas

Title : "Evaluation of Hybrid CMOS-Memristor Digital Logic Synthesis Targeting In-Memory Computing Architectures"





# STAFF DEVELOPMENT SESSION ON LINKEDIN BRANDING & PERSONAL FINANCE



## Invitation to Staff Development Session

Staff Welfare CCE, in association with the Placement Cell, is organizing a session on LinkedIn & Personal Finance on 24th February 2026 | 3.30 PM – 4.30 PM | Conference Hall.

The session will be led by Mr. Deepak Gaba (Co-founder, Corpversity) and will focus on professional LinkedIn branding and effective personal finance strategies.

This program is exclusively for staff members. All staff who are available are cordially invited to attend and benefit from this insightful session.

Those who wish to gain a more detailed and extended understanding of the topics may also attend the morning session from 9.30 AM to 12.00 PM, which is being conducted for S8 students.

Build your profile. Redesign your future.

## INDUSTRIAL VISIT

The Department of Electronics and Communication Engineering had the privilege to organise an industrial visit towards Hykon India Pvt.Ltd and Amala Institute of Medical Sciences for our S8 students and S4 instrumentation students. The students got an opportunity to witness the production of PCB design process and the manufacturing framework of UPS and inverters from Hykon India Pvt.Ltd.

The visit to Amala Institute of Medical Sciences made a profound impact on the students on how the medical world and technologies are developing. They had an opportunity to visit the Amala Cancer Research Centre and Biomedical Engineering Department to understand the involvement of electronics and instruments onto development of new technologies.

We extend our gratitude towards our Rev.Fr Milner Paul Vithayathil for giving our students an opportunity for getting great insights from Amala Institute of Medical Sciences. A special gratitude to our faculty Mr.Tony C Thomas for the overall coordination and rendering all the support throughout the visit

The students were accompanied by our faculty members Ms.Della Reasa Valiaveetil and Ms.Lakshmi U.





# THRISSUR DISTRICT CLUSTER HACKATHON

IEDC CCE coordinated the Thrissur District Cluster Hackathon as part of the IEDC Startup Summit 2026.

The event witnessed participation from 18 colleges with 46 teams, reflecting the vibrant innovation ecosystem of the Thrissur cluster.

🏆 **Winners:** Kerala Veterinary and Animal Sciences University (KVASU).

Special appreciation to Anjana Miss, Vinoj Sir, Ajeesh Sir, and Joy Sir – IEDC Committee Members for their exemplary execution of assigned responsibilities and committed coordination.

We sincerely thank the Management, Principal, and all faculty members for their wholehearted support.

With over 50 dedicated IEDC student volunteers working tirelessly for a week, the seamless execution showcased the strength of the IEDC student community of CCE.

🌟 Proud milestone for IEDC CCE.



## ACADEMIC PROGRAMME – BENGALURU, KARNATAKA



A memorable group photograph captured during an academic programme in Bengaluru, Karnataka. Faculty members and professionals from various institutions gathered for an enriching experience focused on advanced learning, collaboration, and technical upskilling. The event fostered meaningful discussions, knowledge exchange, and professional networking, reflecting a shared vision for academic growth and technological advancement.



# FEATURED IN MATHRUBHUMI



A proud moment of recognition as the achievement was featured in Mathrubhumi, one of Kerala's leading newspapers. The article highlights academic excellence, professional dedication, and contributions to the field of engineering education. This acknowledgment stands as a testament to consistent hard work, research commitment, and the pursuit of innovation.

## ACHIEVEMENT RECOGNITION – DR. VISHNU P. MADHANAMOHAN

Christ College of Engineering (Autonomous), Department of Electrical and Electronics Engineering, proudly congratulates Dr. Vishnu P. Madhanamohan on the successful completion of the AICTE QIP PG Certificate Programme on 3-D Printing from IIT Palakkad. This accomplishment highlights his commitment to continuous learning, research excellence, and emerging technologies. His achievement strengthens the institution's academic profile and inspires students and colleagues to pursue innovation and professional development.



## BEST EXTERNAL POSTER AWARD FOR ECE TEAM AT IIT PALAKKAD



It gives additional joy to share that the poster presented by Jasmine Baby and Aswathy Raj guided by Tony sir fetched the award for Best External Poster in Electrical Engineering at IIT, Palakkad



## TINK-HER-HACK 4.0: CELEBRATING 18 HOURS OF CREATIVITY AND COLLABORATION



Tink-Her-Hack 4.0 – And That’s a Wrap!

Tink-Her-Hack 4.0 wrapped up on a high note after 18 hours of intense brainstorming, building, and innovation.

A heartfelt gratitude to the Fr.John Paliakara, Fr.Milner Paul V, Fr.Jojo A, Sijo Sir, participants, mentors, organizers, and supporters who contributed to making this event a remarkable success.

## S8 ECE TEAM EMERGES AS FINALISTS AT IGNITE 2025

Proud Moment for Dept of ECE! 🎉

We are delighted to share that our S8 ECE team of Amlyn T Jose, Migna Miju, Dariss Franklin, Telma Varghese guided by faculties Ms. Anitta Antony & Ms. Swathy P M emerged as Finalists in IGNITE 2025 – Innovation & Entrepreneurship Competition! 🚀🌟

The team has been awarded the Participation Certificate in recognition of their innovative project Med- SOS done in collaboration with Amala Institute of Medical Science. 🙌

Congratulations to the entire team!



## THAT’S A WRAP FOR THIS WEEK!

From adrenaline-packed workshops and high-tech deep learning sessions to sporting triumphs and creative showcases, Campus Chronicles brings you the best of CCE in one place.

Keep exploring, keep innovating, and keep pushing the boundaries ; because at Christ College of Engineering, every week is an opportunity to learn, compete, and shine.

See you next week for more stories, achievements, and campus highlights!