



NEWSLETTER

13/07/2025

SUNDAY

World Youth Skills Day

15 July 2025 — World Youth Skills Day was observed globally with the theme "Youth Empowerment through AI and Digital Skills." The day highlighted the need to equip young people with modern skills for future careers.

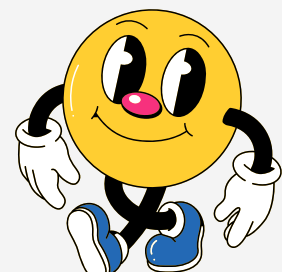
International events led by the UN and UNESCO focused on the role of AI, digital tools, and innovation in education and job readiness. In India, Uttar Pradesh marked the occasion with a Skill Olympic in Lucknow and the Yuva Kaushal Chaupal, celebrating youth innovation and offering practical workshops in soft skills and technology.

The observance encouraged students to develop both technical and life skills essential for success in today's digital world.

World Emoji Day

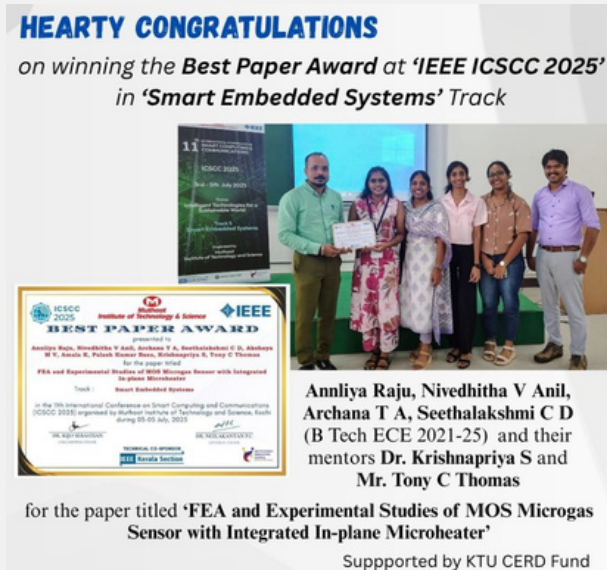
Every year on 17th July, the world celebrates World Emoji Day — a day dedicated to the fun and universal language of emojis 😊. Emojis have become an essential part of modern communication, helping people express emotions, reactions, and ideas across cultures and languages.

The date was chosen because the calendar emoji on most platforms shows July 17. First launched in 2014 by Emojipedia, the day now also highlights emoji trends, new releases, and their evolving role in digital conversations, branding, and storytelling.



Achievements

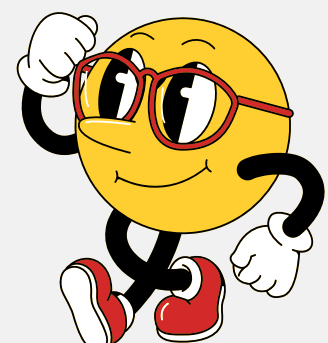
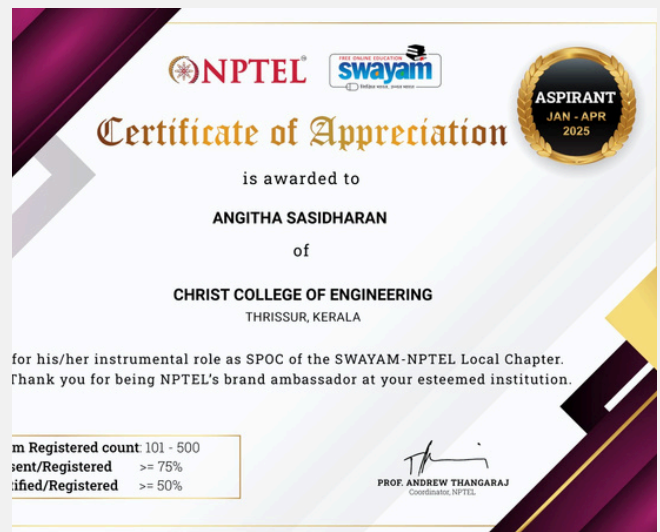
ECE Students Shine at IEEE ICSCC



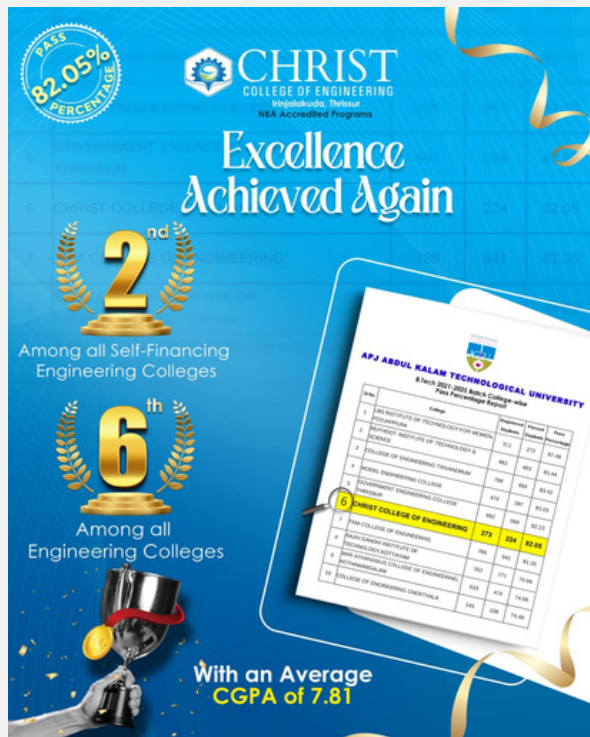
Students of B.Tech ECE (2021–2025) from Christ College of Engineering, Irinjalakuda – Annliya Raju, Nivedhitha V Anil, Archana T A, and Seethalakshmi C D – along with their mentors Dr. Krishnapriya S and Mr. Tony C Thomas, have won the Best Paper Award at the IEEE ICSCC 2025 in the Smart Embedded Systems track. Their paper, titled “FEA and Experimental Studies of MOS Microgas Sensor with Integrated In-plane Microheater,” was recognized for its innovative approach and technical excellence. The work was supported by the KTU CERD Fund. This achievement highlights the college’s dedication to research and innovation.

NPTEL Recognition for CCE

Christ College of Engineering is delighted to share an appreciation message from NPTEL, recognizing our institution’s outstanding performance with a certification rate of over 50% among students. This remarkable milestone reflects the hard work and commitment of our students and the unwavering support of our faculty. A special shoutout to Angitha Ma’am for her pivotal role in guiding and motivating learners throughout their NPTEL journey. Kudos to all, and let’s keep up the excellent work!



CCE Ranks 6th in KTU



Christ College of Engineering, Irinjalakuda, has once again proven its academic excellence by securing the 6th rank among all engineering colleges and 2nd among self-financing colleges under APJ Abdul Kalam Technological University (KTU) in the B.Tech 2021–2025 batch pass percentage report.

With an impressive 82.05% pass percentage and an average CGPA of 7.81, the college stands tall among top institutions like CET, GEC Thrissur, and Model Engineering College.

This milestone reflects the dedication of students, the commitment of faculty, and the institution's pursuit of quality education

ENSPAR Industry Wing at CCE

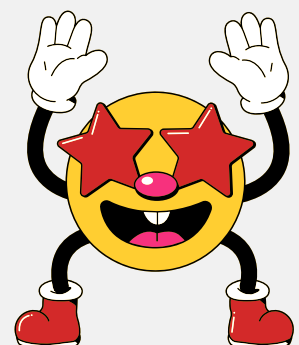


The Department of EEE is proud to announce the inauguration of a new Industry Wing at Christ College of Engineering, in collaboration with ENSPAR Energy Solutions, a reputed firm with a turnover of ₹1.22 crore.

Thanks to the efforts of Dr. Sudha Balagopalan, this wing is equipped with five high-end systems loaded with premium software to enhance practical learning and research.

As part of the partnership, seven EEE pass-out students will receive paid internships, with a chance for full-time roles based on performance.

We sincerely thank the management, Sajeev Sir, Sijo Sir, John Sir, Roshan Sir, and faculty members for their continued support.



Hosted Events



Pitching Ideas, Powering Futures



The Department of Computer Science & Engineering at Christ College of Engineering organized the Business Plan Presentation 2025 on July 5, showcasing student innovation and entrepreneurial thinking. Mr. Sajin Antony, CEO of BAYASYS Infotech Pvt Ltd, served as the expert reviewer. Top teams were recognized for their standout ideas and execution. The event was coordinated by faculty members Ms. Iris Jose, Dr. Sreemol R, Dr. Sreetha E S, Ms. Hima Jose, and student leads Ann Sani, Annrose P T, Abishek Reji, and Abhinav Sreejith.

Exploring Smart Mapping at CCE

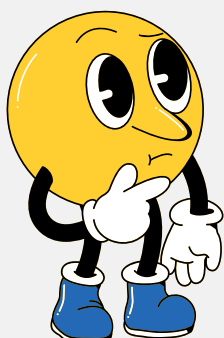


The Department of Civil Engineering, Christ College of Engineering, hosted an expert talk on "Smart Mapping: Introduction to Geospatial Technologies and Remote Sensing" on July 11, 2025, at the Conference Hall. The session, led by Ms. Malavika A S, GIS Specialist at KELTRON, introduced students and faculty to geospatial tools for map preparation, spatial analysis, and research interpretation. Open to all departments, the session highlighted the growing importance of spatial intelligence across academic and professional fields. The event was coordinated by Dr. Sherjah P Yusuf Ali, Mr. Prabhasankar V P, and Ms. Riya Joseph.

Driving SDGs Through Projects



The Department of Electrical and Electronics Engineering successfully conducted an exclusive session for S3 EEE students on July 10, 2025, featuring Dr. Sudha Balagopalan. The session focused on the theme "Leveraging Project Management for Achieving Sustainable Development Goals (SDGs)". Dr. Sudha shared valuable insights on how structured project management practices can contribute meaningfully to global sustainability efforts. The event was well-received by students, offering them a deeper understanding of real-world applications of project planning in the context of sustainable development.

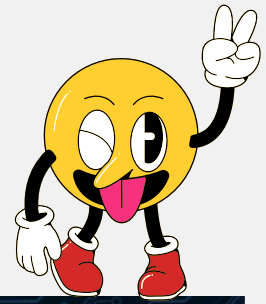


Industry Insights by Geo Johnson

The Department of Electrical & Electronics Engineering (NBA Accredited) organized a Learn From Alumni (LFA) session under the banner of BETA – Battalion of Electrical Techno Artificers on 8th July 2025, from 3:30 pm to 4:30 pm at the Conference Hall. The session featured Mr. Geo Johnson, Electrical Maintenance Technician at KNPC, Kuwait, who shared valuable insights from his professional journey. His talk offered students a real-world perspective on the electrical industry and career opportunities abroad. The event was coordinated by Mr. Nithin K S and Ms. Preethi T I, and proved to be an inspiring and informative experience for the attendees.



From Fundamentals to Frontiers : ML Insights at CCE



CHRIST COLLEGE OF ENGINEERING, IRINJALAKUDA
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
(NBA Accredited)

**EVOLVING INTELLIGENCE:
FRAMEWORKS, FINE TUNING
AND FUTURE DIRECTIONS**

DAY 1

11 JULY 2025

3.30 PM to 6.30 PM

OFFLINE SESSION

**Topic: Essentials of
Machine Learning Algorithms**

Dr. Nitha C Velayudhan
Associate Professor,
Dept. of CSE
Christ College of
Engineering

Faculty Coordinators :
Dr. Sreemol R : 8892856039
Ms. Neethu P R : 8289845141
Ms. Vineetha K V : 7025241444

Student Coordinators:
Noel Jophy : 9995335796
Grace Paul : 988222835

**B.Tech Admissions Now Open - Hurry!!!
Call 7360911102 or 9197707139**

The Department of Computer Science and Engineering (NBA Accredited), Christ College of Engineering, Irinjalakuda, hosted Day 1 of the 'Evolving Intelligence' series on July 11, 2025, from 3:30 PM to 6:30 PM. The offline session, titled "Essentials of Machine Learning Algorithms," was led by Dr. Nitha C Velayudhan, Associate Professor, CSE. The session provided a strong foundation in core machine learning concepts and was well-received by the participants. The event was coordinated by Dr. Sreemol R, Ms. Neethu P R, Ms. Vineetha K V, and student coordinators Noel Jophy and Grace Paul.

CHRIST COLLEGE OF ENGINEERING, IRINJALAKUDA
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
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**EVOLVING INTELLIGENCE:
FRAMEWORKS, FINE TUNING
AND FUTURE DIRECTIONS**

DAY 2

12 JULY 2025

9.00 AM to 4.00 PM
OFFLINE SESSION

4.30 PM to 6.30 PM
ONLINE SESSION

**Venue: Software Lab,
St. Mary's Block, CCE**

**Topic: Model Enhancement and
Adaption, Machine Learning in the
Context of Scientific Enquiry**

Dr. Shailesh Sivan
Assistant Professor,
CUSAT

Ms. Naima Vahab
Research Scholar,
University of Melbourne,
Australia

Faculty Coordinators :
Dr. Sreemol R : 8892856039
Dr. Nitha C Velayudhan : 8086504420
Ms. Neethu P R : 8289845141
Ms. Vineetha K V : 7025241444

Student Coordinators:
Noel Jophy : 9995335796
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The series continued on July 12, 2025, with an offline session by Dr. Shailesh Sivan, Assistant Professor at CUSAT, who presented on "Model Enhancement and Adaption, Machine Learning in the Context of Scientific Enquiry." Held at the Software Lab from 9:00 AM to 4:00 PM, the session offered deeper insights into applying ML in scientific domains. An online session followed in the evening, led by Ms. Naima Vahab, Research Scholar at the University of Melbourne, Australia, who shared a global research perspective on machine learning. Both sessions further broadened the participants' understanding of advanced ML approaches.

Upcoming Events

Research Talk : From Idea to Paper



The Department of Computer Science and Engineering, in association with the CSI Student Chapter, will host a session titled "Idea to Paper – Getting Started with Research Publications" on July 21, 2025, from 3:30 PM to 4:30 PM at the Conference Hall.

Dr. Alosh James, Assistant Professor, Mechanical Engineering, will guide students on turning ideas into research papers. The event is coordinated by Ms. Jasmine Jolly, with student leads Antony Francis and Carolin Wilson. All aspiring researchers are encouraged to attend.



The New Spark

