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❖ EVENTS/TALKS/SEMINARS/CONFERENCES

❖ VIGILANCE AWARENESS WEEK 2026 – "PROBITY FOR PROSPERITY"

Vidya Academy of Science and Technology Technical Campus (VAST TC), Kilimanoor, observed **Vigilance Awareness Week 2026** with an awareness session on **30 October 2026** at 2:00 PM in the College Auditorium, organized by the Extra-Curricular Activities Committee. The theme of the week, **"Probity for Prosperity,"** promotes integrity, transparency and accountability for a corruption-free society.

The invited speaker was **Mr. Praveen P V**, Senior Civil Police Officer, who is a faculty member at the Institute of Management in Government (IMG) and the Police Training College, and Writer and Staff Officer to the Superintendent of Police, Traffic & Road Safety Management Headquarters. He spoke to the students about honesty, ethical conduct and responsible citizenship in academic and professional life, in an interactive session.

The programme was coordinated by **Prof. Jijeesh Sekhar J R** (PED) and **Prof. Ancy T Oommen** (AS), with the support of **Prof. Ashly K John** (CSE).

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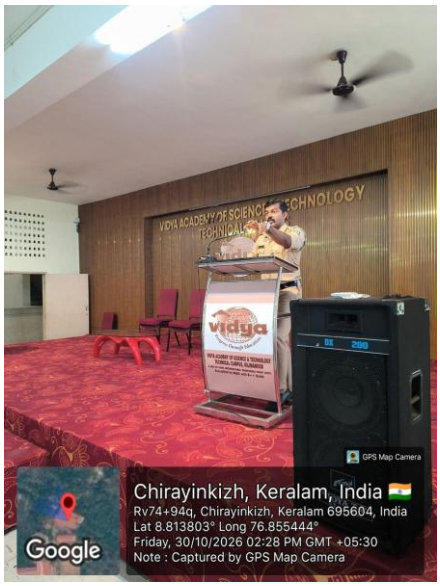



Mr. Praveen P V Addressing the Students in the College Auditorium

❖ NSS UNIT 324 – BLOOD DONATION DRIVES

During October 2026, NSS Unit 324 of Vidya Academy of Science and Technology Technical Campus (VAST TC) took part in two blood donation camps in the local community, reflecting the institution's continuing commitment to social responsibility and community service.

➢ Blood Donation Camp at RRV Girls HSS, Kilimanoor – 7 October 2026

As part of its social outreach initiatives, **NSS Unit 324** of Vidya Academy of Science and Technology Technical Campus (VAST TC), Kilimanoor, participated in the Blood Donation Camp organized at **RRV Girls Higher Secondary School, Kilimanoor**, on **7 October 2026**. A team of NSS volunteers from VAST TC took part in the camp and made a valuable contribution by donating **20 units of blood**. The initiative reflected the students' commitment to social responsibility and community service.

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The NSS team was warmly welcomed by the Principal of RRV Girls Higher Secondary School, who appreciated the participation and contribution of the VAST TC students. The school authorities also expressed their sincere gratitude to NSS Unit 324 and VAST TC for their support in making the programme a success.

Prof. Sajeer A, NSS Programme Officer, also donated blood as part of the programme, encouraging the students through his own participation. **Prof. Sree Lakshmi M**, Assistant NSS Programme Officer, coordinated and guided the students throughout the programme, ensuring their active and organized participation. The blood donation drive served as a meaningful platform for the NSS volunteers to contribute to society and strengthened the spirit of collaboration between VAST TC and RRV Girls Higher Secondary School.



NSS Volunteers of VAST TC at RRV Girls HSS, Kilimanoor

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Volunteers Donating Blood at the Camp







Glimpses of the Blood Donation Camp

- **Blood Donation Camp at GHSS Thattathumala – 27 October 2026**

The National Service Scheme (NSS) Unit of VAST TC participated in a blood donation camp organized by **GHSS Thattathumala** on **27 October 2026**. **Thirty members** from the campus donated blood, supporting the programme's efforts to help patients in need and to promote the importance of voluntary blood donation.

The initiative was coordinated by **Prof. Sajeer A**, NSS Programme Officer, and **Prof. Sree Lakshmi M**, Assistant NSS Programme Officer. The NSS Unit's participation once again demonstrated VAST TC's commitment to social responsibility and community engagement.

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NSS Volunteers of VAST TC at the Blood Donation Camp, GHSS Thattathumala

❖ VAST TC AT THE LAUNCH OF THE SKILL KERALAM – EMERGING TECHNOLOGY SKILLING PROGRAM

Dr. Jayarenjini N, Professor and Head, Department of Electronics and Communication Engineering, represented VAST TC at the **Launch & Academic Leaders Connect of the Skill Keralam – Emerging Technology Skilling Program**, organized by APJ Abdul Kalam Technological University (KTU) in association with ICT Academy of Kerala on **8 October 2026** at Hotel Hilton Garden Inn, Thiruvananthapuram.

The programme introduced the vision, scope and implementation framework of the Emerging Technology Skilling Program, an initiative aimed at developing a future-ready and industry-ready talent ecosystem in Kerala. The initiative seeks to provide KTU students with industry-relevant skills through industry-partnered courses, certifications, workshops and other skilling activities across 17 emerging technology domains. It aims to benefit 10,000 students through more than 70 industry-partnered courses, along with Faculty Development Programmes and industry collaborations, at no cost to students or participating institutions under the government-supported initiative.

The programme was inaugurated by **Shri P. K. Kunhalikutty**, Hon'ble Minister for Information Technology, Artificial Intelligence & Future Technologies, Government of Kerala, and **Shri Roji M. John**, Hon'ble

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Minister for Higher Education & Social Justice, Government of Kerala. The Academic Leaders Connect provided a platform for institutional representatives to understand the programme's objectives, explore implementation opportunities and discuss the role of academic institutions in equipping students with emerging technology competencies.

VAST TC's participation reflects the institution's commitment to strengthening industry–academia collaboration and promoting skill-based learning opportunities that enhance students' employability and professional readiness.



Dr. Jayarenjini N (Professor & HoD, ECE)

❖ VAST TC AT THE INAUGURATION OF THE VLSI SOCIETY OF INDIA – KERALA CHAPTER

The inauguration of the **VLSI Society of India (VSI), Kerala Chapter**, in association with Semicon Kerala, was held on **6 October 2026** at CDAC Hall, Technopark Phase-I, Thiruvananthapuram. **Prof. Anjana N** (ECE), a member of the VLSI Society of India, attended the event along with seven students of the 2023–27 batch of the Department of Electronics and Communication Engineering: **Ms. Farhana S, Ms. Aswathy J, Ms. Sneha R Jith, Ms. Sona Husain, Mr. Fahad Salman F N, Mr. Kailasnath M S** and **Mr. Sreehari V**.

The event brought together academicians, researchers, industry professionals and students to discuss the growth of the semiconductor industry and the emerging opportunities in VLSI and microelectronics. The

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programme featured welcome and keynote addresses, the formal launch of the Kerala Chapter, and a panel discussion on "Building a Fabless Semiconductor Ecosystem in Kerala (Fabless & Talent)." The sessions highlighted career and research opportunities in semiconductor companies, industry expectations, and the technical skills required to succeed in the field, while emphasizing practical knowledge, continuous learning, innovation and industry–academia collaboration.

Open-house sessions with B.Tech and M.Tech students, research scholars, faculty members and industry representatives offered opportunities for interaction and networking. The programme helped the participants understand the evolving semiconductor ecosystem in Kerala and encouraged them to explore internships, industry projects, research activities and skill-development programmes in VLSI design and related domains.



Panel Discussion (left) and the VAST TC Team at the VSI Kerala Chapter Launch (right)

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Gathering at CDAC Hall, Technopark, Thiruvananthapuram

❖ ALUMNI TECHNICAL TALK: "FROM GRADUATION TO PhD: YOUR ROADMAP TO RESEARCH & PUBLICATIONS"

The Department of Civil Engineering, Vidya Academy of Science and Technology Technical Campus (VAST TC), Kilimanoor, organized a technical talk titled **"From Graduation to PhD: Your Roadmap to Research & Publications"** on **17 October 2026** at 10:00 AM in the CE Seminar Hall. The programme introduced students to the path towards doctoral studies and academic research.

Dr. Shimol Philip, an alumna of the institution, served as the resource person. Drawing on her own academic journey, she shared her experience of progressing from graduation to a PhD, offering students a personal perspective on research as a higher education pathway, along with insights into publishing research papers in reputed journals and the role of publications in communicating scholarly work.

The session encouraged students to look beyond undergraduate studies and consider opportunities for further academic development. The programme was coordinated by **Prof. Lenin Babu S** (CE) and reflected VAST TC's efforts to strengthen alumni engagement and nurture students' interest in higher studies and research.

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Programme Poster (left) and Dr. Shimol Philip Addressing the Students (right)

❖ CODING CLUB WORKSHOP – "FROM CODE TO COMMIT"

The Coding Club of the Department of Computer Science and Engineering conducted a hands-on workshop titled **"From Code to Commit"** for S1 CSE students on **17 October 2026** from 1:30 PM to 4:00 PM at the FOSS Lab. The resource person was **Aromal S**, a student of S3 CSE A and a former Senior Engineer at Code Cave and Master Tutor at Steyp.

The session took participants from the fundamentals of Python programming (syntax, programming logic and practice) to setting up Git and GitHub (repositories, commits and collaboration), and on to building their first real projects. Through hands-on practice, students strengthened their programming skills and gained an early introduction to the tools used in collaborative software development.

The workshop was coordinated by student members **Uthara, Jinisha, Muhsina, Arya Mol** and **Anjana**, under the guidance of faculty coordinator **Prof. Neenu Mol B S** (CSE). The initiative reflects the value of peer-led learning in building a strong coding culture on campus.

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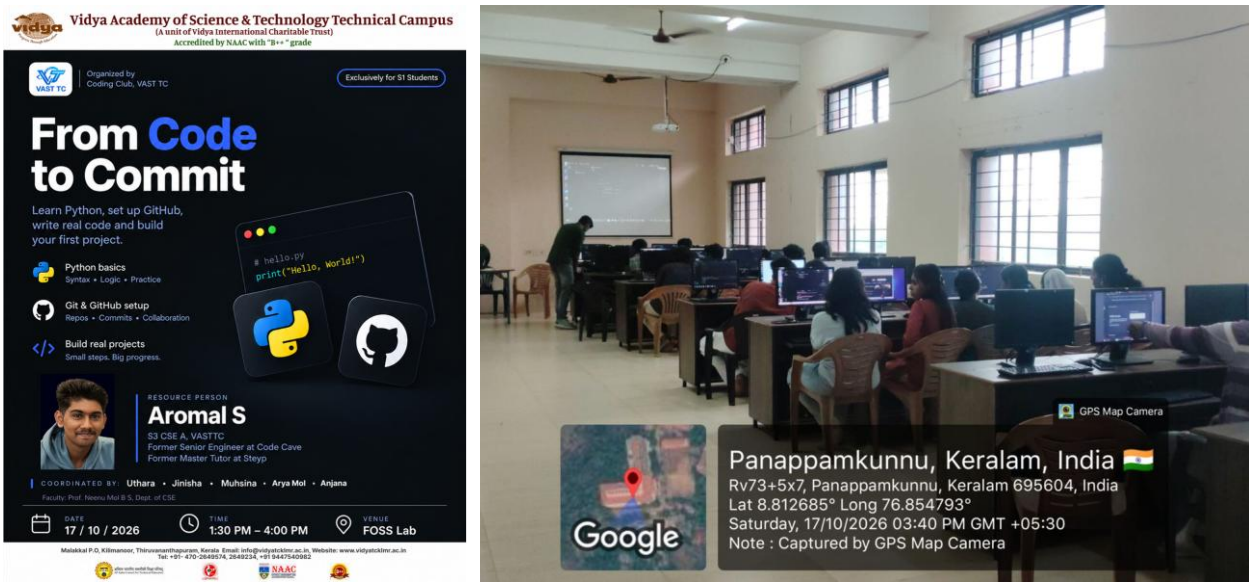

Workshop Poster (left) and Session in Progress at the FOSS Lab (right)

❖ HANDS-ON WORKSHOP ON CST MICROWAVE STUDIO

The Department of Electronics and Communication Engineering organized a full-day hands-on workshop on **CST Microwave Studio** for S7 ECE students on **17 October 2026**. The workshop was conducted by **Ms. Ardra V**, an alumna of the 2022–26 batch of the department.

The workshop familiarized students with CST Microwave Studio, an electromagnetic simulation software widely used for the design and analysis of microwave components, antennas and high-frequency circuits. Through hands-on sessions, students gained practical exposure to electromagnetic modelling, simulation and performance analysis, building skills relevant to antenna design, microwave engineering and communication systems.

The session also enabled knowledge sharing between the alumna and current students, connecting classroom learning with practical applications and helping the S7 ECE students prepare for academic projects and future professional opportunities in microwave engineering and electromagnetic simulation.

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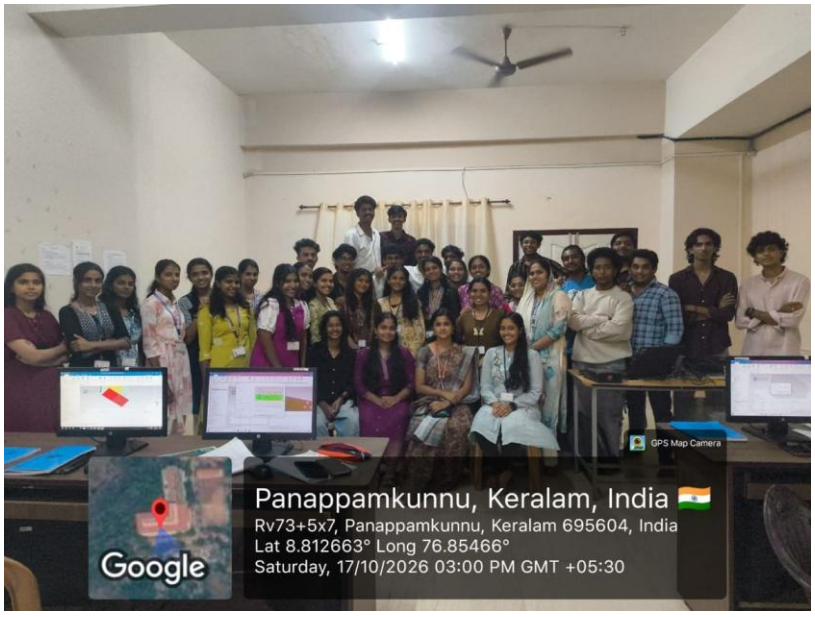
Students Working on Simulations during the Workshop



S7 ECE Students at the CST Microwave Studio Workshop

❖ "BEYOND THE BOARD" – HANDS-ON PCB WORKSHOP FOR FIRST-YEAR STUDENTS

The Department of Electronics and Communication Engineering, in association with the **IEEE Student Branch VAST TC**, organized a hands-on workshop titled **"Beyond the Board – PCB Workshop"** for S1

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ECE students on **30 October 2026** (afternoon session). The workshop aimed to bridge theory and practice by introducing first-year students to Printed Circuit Board (PCB) design and fabrication at the very beginning of their academic journey.

The sessions were led by senior students of S5 ECE: **Ms. Amrutha S S**, Secretary, IEEE SB VAST TC, and **Ms. Parvathi S** and **Ms. Naishana A**, Members, IEEE SB VAST TC. They gave an overview of PCB fundamentals, types and applications, followed by a live demonstration of schematic creation, layout design, etching, drilling and soldering. The peer-to-peer teaching model made the concepts easy to grasp, and the S1 students gained hands-on experience in assembling basic circuits on PCB.

The workshop received an enthusiastic response, with active participation from all S1 ECE students, who found the session informative, practical and inspiring. The department appreciates the student trainers and the IEEE SB VAST TC team for equipping first-year students with essential hardware skills beyond the textbook.

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S1 ECE Students at the "Beyond the Board" PCB Workshop

❖ EXPERT TALK ON PROJECT IDEATION AND INNOVATION

The Department of Electronics and Communication Engineering, in association with the IEEE Student Branch VAST TC and the **IEEE Signal Processing Society**, organized an expert talk on **"Project Ideation and Innovation"** on **30 October 2026** (forenoon) for S3 and S5 ECE students. The session aimed to foster innovative thinking and guide students in identifying project ideas and converting them into impactful prototypes.

The resource persons were alumni of the 2022–26 batch: **Mr. Abhiram A S, Mr. Manu V, Mr. Tinu Joy** and **Mr. Aswin Krishna M S**. Drawing on their own project experience, they explained the process of

ideation, problem identification, literature survey and implementation, and highlighted the importance of innovation, teamwork and an interdisciplinary approach. They also encouraged students to take part in technical competitions and hackathons and to explore patenting their ideas.

The highly interactive session gave students stepping into their mini and main projects valuable guidance on project selection and execution, and inspired them to think beyond academics.

❖ INDUSTRIAL VISITS

- **Harangi and Kureepuzha Dams – S7 Civil Engineering (10 and 11 October 2026)**

The Department of Civil Engineering organized a two-day **industrial visit** for S7 Civil Engineering students of the 2023–27 batch on **10 and 11 October 2026**. The visit covered **Harangi Dam** in Kodagu, Karnataka, on 10 October and **Kureepuzha Dam**, Wayanad, on 11 October.

The programme aimed to connect classroom learning with practical exposure to dams and water resources infrastructure, giving students the opportunity to relate concepts in hydraulic engineering to field settings and to appreciate the significance of dam structures and reservoir management. The visit formed part of the institution's efforts to promote experiential learning and strengthen students' interest in practical civil engineering applications.

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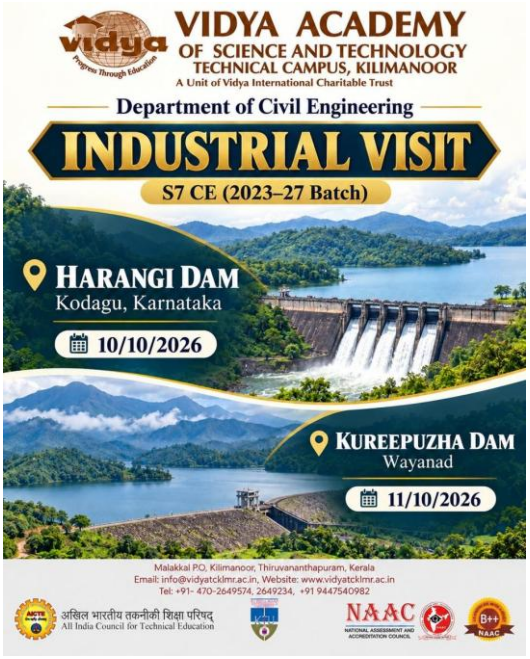

Industrial Visit – S7 CE (2023–27 Batch)





S7 Civil Engineering Students during the Industrial Visit, Wayanad

- **Code Me Hub, Calicut – S5 CSE A (12 October 2026)**

Students of S5 CSE A visited **Code Me Hub, Calicut**, on **12 October 2026** as part of their industrial visit. The visit gave students exposure to a professional software environment and helped them understand the practical application of concepts learned in their curriculum. Such visits bridge the gap between theoretical

knowledge and industry practice while encouraging students to explore career opportunities and emerging technologies.

❖ ONLINE PARENT–TEACHER ASSOCIATION (PTA) MEETINGS

Throughout October 2026, the Departments of Computer Science and Engineering, Electronics and Communication Engineering and Civil Engineering conducted online Parent–Teacher Association (PTA) meetings through Google Meet, reviewing students' academic progress, attendance and examination preparation with parents and strengthening cooperation between the institution and families.

➢ Department of Computer Science and Engineering

Meetings were held for S1 CSE A and S1 CSE B (2026–30 batch), S3 CSE B (2025–29 batch) and S5 CSE B, attended by the Head of the Department, **Dr. C. Brijilal Ruban**, along with the respective class advisors, subject teachers and parents. The S1 CSE A meeting was held on 6 October 2026 at 7:00 PM, coordinated by **Prof. Ashly K John, Prof. Neethu T** and **Prof. Gouri L R**, and the S1 CSE B meeting on the same day at 7:30 PM, coordinated by **Prof. Vindhya Vijayan, Prof. Sabira A S** and **Prof. Sajeer A**. Both focused on preparation for the first internal examination, regular attendance, effective study habits, time management and students' adjustment to college life.

The S3 CSE B meeting was held on 8 October 2026 from 7:30 PM to 8:30 PM, coordinated by **Prof. Seena Mole J, Prof. Neenu Mol B S** and **Prof. Veena Prasad D**, covering the second internal examination, attendance, ERP clearance and other academic matters. The S5 CSE B meeting, held on 10 October 2026 at 7:30 PM and coordinated by **Prof. Sansya Vijayan, Prof. Haritha P G** and **Prof. Ajeena H**, discussed S4 revaluation results, pending arrears, attendance shortages, ERP clearance and punctuality for morning classes.

Meetings were held for S3 CSE A (2025–29 batch), S5 CSE A, S7 CSE A and S7 CSE B. The S3 CSE A meeting was held on 12 October 2026 at 7:30 PM, coordinated by **Prof. Jisha Raj T, Prof. Sandra S P** and

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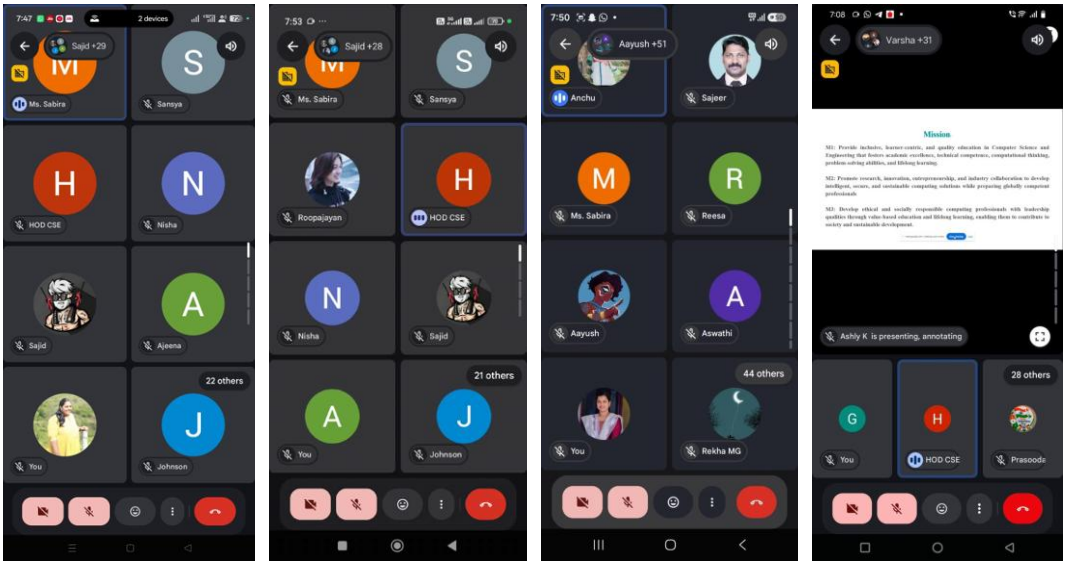
Prof. Anchu E S. The S5 CSE A meeting was held on 13 October 2026 at 7:00 PM, coordinated by **Prof. Saranya Raj S, Prof. Anju M R** and **Prof. Nihal Ahammed N**.

The S7 CSE A and S7 CSE B meetings were conducted together on 13 October 2026 at 8:00 PM in a single session, coordinated by **Prof. Rajalekshmi J, Prof. Veena M P** and **Prof. Adithya G S** for S7 CSE A, and **Prof. Beena V R, Prof. Neethu Raj J S** and **Prof. Sree Lakshmi M** for S7 CSE B. Discussions across the meetings covered ERP clearance, attendance, preparation for the second internal examination, subject-wise feedback and other academic concerns.





Online PTA Meetings – Department of CSE

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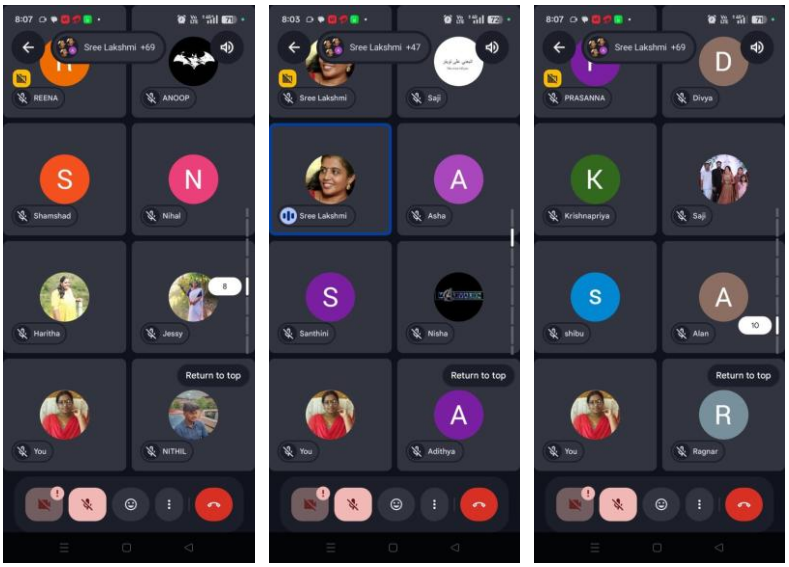

Online PTA Meeting – S7 CSE A & S7 CSE B

- **Department of Electronics and Communication Engineering**

Meetings for S1, S3, S5 and S7 ECE were held on 5, 6, 7 and 8 October 2026 respectively, chaired by the Head of the Department, **Dr. Jayarenjini N**, and coordinated by the class advisors: **Prof. Anjana N** (S1 ECE); **Prof. Shyna Nazar** and **Prof. Chandu C B** (S3 ECE); **Prof. Devika K P** and **Prof. Soumya R G** (S5 ECE); and **Prof. Shilphy** and **Prof. Athira** (S7 ECE). Discussions covered academic progress, preparation for the upcoming series examinations, attendance and internal assessment performance.

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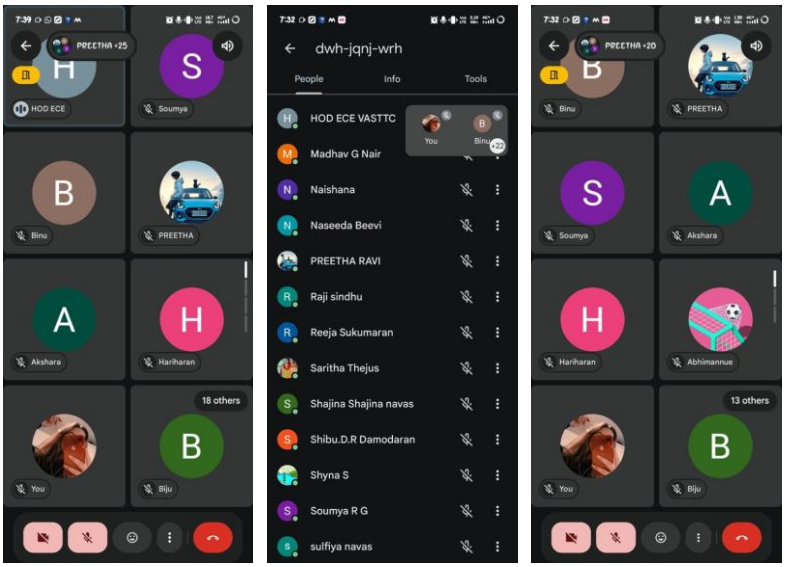

Online PTA Meetings – Department of ECE

- **Department of Civil Engineering**

The PTA meeting of the Department of Civil Engineering was held online on **8 October 2026** from 7:00 PM to 8:00 PM through Google Meet. Convened to strengthen communication between the department and parents and to keep them informed about their wards' academic progress, the meeting saw the Head of the Department and faculty members interact with the parents. Parents were given the opportunity to share feedback, raise concerns and clarify doubts regarding academic and general matters. The department thanked the parents for their active participation and valuable suggestions, and assured continued support for the students' overall development.

The S7 CE PTA meeting was held online on **13 October 2026** at 8:00 PM. It focused on the Series II examinations, which began on 12 October 2026, preparation for the upcoming University examinations, and supplementary classes. Class Advisor **Prof. Ajin A** addressed the meeting and concluded the session.

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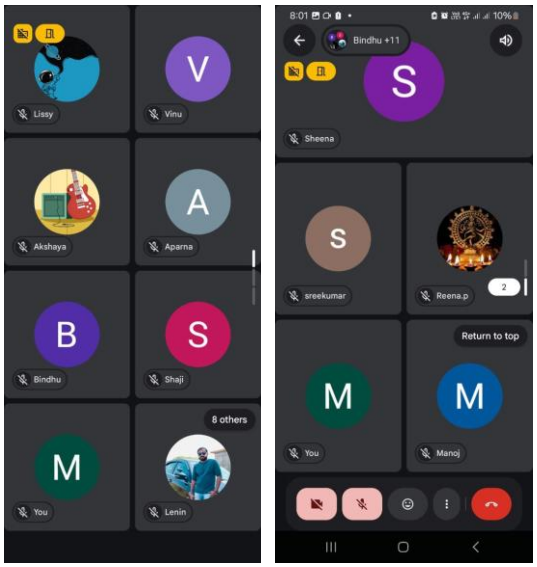
Online PTA Meeting – Department of Civil Engineering



Online PTA Meeting – S7 CE

Across all meetings, faculty emphasized regular attendance, academic discipline, timely ERP clearance and continued communication between parents and teachers to support students' academic performance and overall development.

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❖ STUDENT ACHIEVEMENTS

- **Team HER-TECH in the Tentative List for the ICPC Asia West Amritapuri Onsite Regional Contest 2026**

Following the online preliminary round of the **ICPC Asia West Amritapuri Regional Contest 2026**, in which five teams from the Department of Computer Science and Engineering took part, Team **HER-TECH** – **Ms. Anjana A B, Ms. Aryamol B** and **Ms. Devika S** of S5 CSE A (2024–28 batch) – has been included in the **tentative list of teams selected for the Onsite Regional Contest** at Amrita Vishwa Vidyapeetham, Amritapuri Campus, Kollam. Final confirmation of the selection is awaited.



Anjana A B, Aryamol B and Devika S (left to right)

- **Cyber First Responders at the Launch of CLICK – Community-Led Initiative for a Cyber-Resilient Keralam**

Eleven students of the Department of Computer Science and Engineering attended the launch of **CLICK (Community-Led Initiative for a Cyber-Resilient Keralam)**, a Kerala Police initiative, on **31 October 2026**. The programme created awareness about cyber safety, responsible digital practices and the importance of community participation in preventing cyber threats, and highlighted the role of students in spreading cyber safety awareness.

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Mr. Aromal S (S3 CSE A) and **Ms. Ganga M Pillai** (S7 CSE B) received **Cyber First Responder** certificates from Kerala Police on completing the awareness programme and taking the cyber safety pledge. In addition, **Mr. Aromal S** was selected as a **Cyber First Responder representing Thiruvananthapuram District**, giving him the opportunity to contribute to cyber safety awareness and support efforts to build a cyber-resilient community.





Mr. Aromal S (S3 CSE) Receiving the Cyber First Responder Certificate from Kerala Police

- **First Prize in SYNAPSE – Science Quiz Competition**

Ms. Sumitha K of S3 Computer Science and Engineering secured the **First Prize** in **SYNAPSE – Science Quiz Competition**, organized by the IEEE Student Branch of VAST TC. The achievement reflects her scientific knowledge, analytical skills and enthusiasm for learning. The institution congratulates her on this success.

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Ms. Sumitha K (S3 CSE) and Her Certificate of Achievement

- **Certificate of Recognition – Young Innovators Programme (YIP) 9.0**

Mr. Vimal Ram L of S3 Computer Science and Engineering successfully completed all requirements of the **Young Innovators Programme (YIP) 9.0**, organized by the Kerala Development and Innovation Strategic Council (K-DISC), Government of Kerala, and submitted an innovative idea under Idea ID 2036823. He received a **Certificate of Recognition** dated 26 October 2026 for his active participation, critical thinking and contribution to innovation.





Mr. Vimal Ram L (S3 CSE) and His YIP 9.0 Certificate of Recognition

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- **Completion of SWAYAM Online Course**

Mr. Vimal Ram L of S3 Computer Science and Engineering successfully completed the 4-credit SWAYAM online course **"CIT-001: Fundamentals of Computer Systems"**, offered by Indira Gandhi National Open University (IGNOU), New Delhi. He scored 28 out of 30 in the online assignments and 49 out of 70 in the proctored examination, for an overall score of **77 out of 100**. The proctored examination was held on 17 June 2026 and the certificate was issued on 21 August 2026.


SWAYAM ONLINE COURSE CERTIFICATION

This Certificate is awarded to
VIMAL RAM L
for successfully completing the 4 credit course
CIT-001: Fundamentals of Computer Systems
with a consolidated score of 77% marks
in the proctored examination held on 17-06-2026
offered by Dr. Mangala Prasad Mishra of
Indira Gandhi National Open University, New Delhi

Roll No:KL170300193

Marks in Online Assignments		Marks in Proctored Exam		Total Score	
Total	Obtained	Total	Obtained	Total	Obtained
30	28	70	49	100	77

Prof. Uma Kanjilal
National Coordinator
Indira Gandhi National Open University, New Delhi

Prof. Jaideep Sharma
Registrar, SED
Indira Gandhi National Open University, New Delhi

Issued On: 21/08/2026

SWAYAM Course Certificate – Mr. Vimal Ram L

❖ STUDENT PARTICIPATION IN WORKSHOPS, HACKATHONS AND PROGRAMMES

- **Women Entrepreneurship Development Programme – "Her Tech Venture: From Idea to Entrepreneurship"**

Fifteen girl students representing the **Innovation and Entrepreneurship Development Cell (IEDC)** of VAST TC participated in the two-day **Women Entrepreneurship Development Programme (WEDP)** titled **"Her Tech Venture: From Idea to Entrepreneurship,"** held on **30 and 31 October 2026** at the Kerala State Council for Science, Technology and Environment (KSCSTE), Thiruvananthapuram. The delegation

comprised six students from Computer Science and Engineering, six from Electronics and Communication Engineering and three from Civil Engineering.

The programme was organized to encourage women students to explore entrepreneurship and develop the confidence and skills required to transform innovative ideas into technology-based ventures. It provided an experiential learning platform covering the entrepreneurial journey, from identifying problems and developing business ideas to pitching and venture creation, with sessions on developing an entrepreneurial mindset, identifying business opportunities, business pitching, marketing and branding, financial management and preparing practical business action plans. Participants also learned from the experiences of women entrepreneurs through interactive sessions, ideation activities, mentoring and expert guidance.

The participation reflects IEDC VAST TC's commitment to promoting innovation, entrepreneurship and women empowerment, and encouraged the students to take their first steps towards becoming future women entrepreneurs.

- **Embedded Systems Workshop at IIIT Kottayam (Department of ECE)**

Eight students of S3 ECE (2025–29 batch) participated in an **Embedded Systems Workshop** at the Indian Institute of Information Technology (IIIT) Kottayam, Valavoor, Pala, on **9 October 2026**, as part of AAROH 2026. Organized under the Franklin's Lectures initiative and held from 2:00 PM to 6:00 PM, the workshop offered hands-on experience with an ESP32-based development board with LEDs, a 16×2 LCD, a seven-segment display and relay modules. Participants programmed the ESP32 in Micro Python, configured GPIO pins, implemented timing sequences and interfaced hardware components, strengthening their understanding of embedded architecture, peripheral interfacing, hardware–software integration and basic debugging.

The participants were **Sreyas Sreekumar, Sreyas S, Abhinand S R, Al Mubarak S, Goutham V Nair, Kiran S, Vaishnav S** and **Arjun Biju**.

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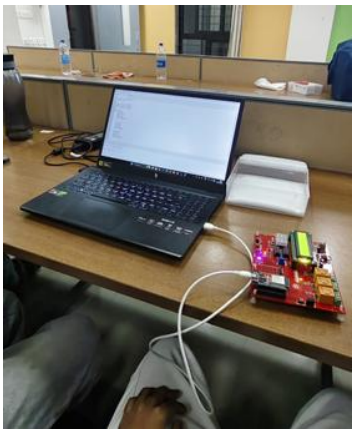
Wednesday News

1st October to 31st October, 2026




ESP32 Development Board (left) and the Team at IIIT Kottayam (right)

- **Workshop on Internet of Things (IoT) Using Arduino (Department of ECE)**

Twelve students of S5 ECE (2024–28 batch) participated in a practical workshop on **"Internet of Things (IoT) Using Arduino"** at LBS College on **9 October 2026**. The workshop covered Arduino board architecture, pin configurations and the Arduino IDE; interfacing of temperature, humidity and light sensors; and wireless communication using ESP8266 and ESP32 modules to transmit sensor data to cloud platforms for real-time monitoring. Through hands-on activities, participants built simple sensor-based systems, wrote the necessary C++ code and observed device interaction with IoT platforms.

The participants were **Anas A, Ahmed N, Adithyan U D, Abhiraj, Aswas, Haja, Ashtami, Kailas, Thejas, Akshara, Vidya** and **Amritha**, all of whom completed the workshop modules.

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S5 ECE Students at the IoT Workshop

- **Data Science Workshop at NIT Calicut (Department of CSE)**

Students of S7 CSE A and S7 CSE B attended a **Data Science Workshop** at the National Institute of Technology Calicut (NIT Calicut) on **10 October 2026**, gaining academic exposure to the concepts and applications of data science. The participants from S7 CSE A were **Abhijith S, Devanath A S, Alan Varghese, Abhiram D A, Adith Prathap, Arjun Krishna A J, Adwaith Santhosh** and **Anandhakrishnan**, and from S7 CSE B, **Jothi Krishnan** and **Nikhil Krishna**.

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S7 CSE Students at NIT Calicut

- **IBM Z Datathon 2026**

Mr. Ahammed Sajahan of S5 Computer Science and Engineering participated in the **IBM Z Datathon 2026**, a global 36-hour hybrid hackathon organized through Hack2skill on 17 and 18 October 2026. The event offered exposure to collaborative problem-solving and emerging technologies, and an opportunity to apply technical knowledge to real-world challenges in a competitive environment.

- **Workshop on Ethical Hacking**

Ms. Sumitha K of S3 Computer Science and Engineering completed a one-day **Workshop on Ethical Hacking** conducted by Qnayds LLP on **19 October 2026**, gaining both theoretical and practical knowledge in the field.

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Certificate of Participation – Workshop on Ethical Hacking

❖ STAFF ACHIEVEMENT

➢ Research Paper on Mathematics Education Published in IJRAR (Department of Applied Science)

A research paper titled **"Effectiveness of Easy Mathematics Tricks Package for Enhancing Interest in Mathematics"** was published in the International Journal of Research and Analytical Reviews (IJRAR), October 2026, Volume 13, Issue 4. The paper was co-authored by **Prof. Ajeena H, Prof. Veena Prasad U S, Prof. Ancy T Oommen, Prof. Sree Lakshmi M** and **Prof. Adithya G S**, Assistant Professors, Department of Applied Science. The study, conducted among 60 elementary school students in Kollam district, found a significant improvement in students' interest in mathematics after the Easy Mathematics Tricks Package was introduced, underlining the value of activity-based and engaging teaching strategies.

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Authors – Department of Applied Science

- **Resource Person at TECHNOVATE 2026, St. Thomas Institute for Science and Technology**

Dr. Pravin Rose T, Head of the Department of Applied Science, served as the resource person at **TECHNOVATE 2026**, an expert talk and project exhibition-cum-evaluation of Project-Based Learning (PBL) courses held on **23 October 2026** at St. Thomas Institute for Science and Technology, Thiruvananthapuram. The event focused on Analog Electronics and Microprocessor and Embedded Systems, giving students expert insights and a platform to showcase their projects, technical knowledge, design skills and problem-solving abilities.



Dr. Pravin Rose T

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- **Faculty Selected for the Nurturing Future Leadership Program, IIT Bombay**

Prof. Beena V R and **Prof. Seena Mole J** of the Department of Computer Science and Engineering have been selected to participate in the **Nurturing Future Leadership Program** conducted by the Indian Institute of Technology Bombay (IIT Bombay) from **2 to 6 November 2026**. The programme supports the professional development of faculty members and strengthens their leadership capabilities at a premier technical institution.

- **AICTE ATAL Faculty Development Programme on Artificial Intelligence in Education**

Prof. Anju M R, Assistant Professor, Department of Computer Science and Engineering, successfully completed the six-day **AICTE Training and Learning (ATAL) Academy Faculty Development Programme** on **"Empowering Educators with Artificial Intelligence Tools, Techniques and Trends,"** conducted at National College, Tiruchirappalli, from **26 to 31 October 2026**. The programme focused on applying AI tools, techniques and emerging trends in education and on integrating AI-based tools effectively into teaching and learning.




ATAL/2026/1792216364

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi -110070

AICTE Training and Learning (ATAL) Academy

Certificate

It is certified that Mrs. Anju M R, Faculty members of the AICTE approved institutions of Vidya Academy of science and Technology Technical Campus Kilimanoor has successfully participated & completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on Empowering Educators with Artificial Intelligence Tools Techniques and Trends at NATIONAL COLLEGE from 26/10/2026 to 31/10/2026.

Sathiya priya
Associate Professor Level (AICTE Institute), Coordinator
NATIONAL COLLEGE

Dr. Sunil Luthra
Director & Bureau Head
Training and Learning Bureau, AICTE

Prof. Anju M R (CSE) and Her ATAL FDP Certificate

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- **Faculty Development Programme on Agricultural Technology and Climate Resilience (Department of Applied Science)**

Prof. Anchu E S, Assistant Professor (Sr. Grade) in Chemistry, and **Prof. Veena Prasad U S**, Assistant Professor in Mathematics, Department of Applied Science, successfully completed the 6th edition of the seven-day Faculty Development Programme on **"Transforming Agriculture through Technological Interventions and Climate Resilience,"** organized online by Meadow Agriculture, Uttar Pradesh, from 1 to 7 October 2026. The certificates were issued on 11 October 2026.




Prof. Anchu E S (left) and Prof. Veena Prasad U S (right)


Issued on: 11-10-2026 Certificate No: CERT-IN802Z1T

7 DAYS FACULTY DEVELOPMENT PROGRAM
ON
"Transforming Agriculture through Technological Interventions and Climate Resilience"
(01–07 October, 2026)

CERTIFICATE OF PARTICIPATION

This is to certify that **MS. ANCHU E S** from **APJ Abdul Kalam Technological University, Kerala** , has successfully participated in the **6th Edition of the 7 Days Training cum Faculty Development Program (FDP)** on ***"Transforming Agriculture through Technological Interventions and Climate Resilience"*** organised by Meadow Agriculture, Uttar Pradesh, in online mode from 01–07 October 2026.

We appreciate their active participation and commitment to learning and professional development.

Mr. Gajendra Pal
(Director)
Meadow Agriculture, Uttar Pradesh


Issued on: 11-10-2026 Certificate No: CERT-UCSMJNXJ

7 DAYS FACULTY DEVELOPMENT PROGRAM
ON
"Transforming Agriculture through Technological Interventions and Climate Resilience"
(01–07 October, 2026)

CERTIFICATE OF PARTICIPATION

This is to certify that **VEENA PRASAD U S** from **VIDYA ACCADEMY OF SCIENCE AND TECHNOLOGY TECHNICAL CAMPUS** , has successfully participated in the **6th Edition of the 7 Days Training cum Faculty Development Program (FDP)** on ***"Transforming Agriculture through Technological Interventions and Climate Resilience"*** organised by Meadow Agriculture, Uttar Pradesh, in online mode from 01–07 October 2026.

We appreciate their active participation and commitment to learning and professional development.

Mr. Gajendra Pal
(Director)
Meadow Agriculture, Uttar Pradesh

FDP Certificates

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- **NPTEL Certification with Elite Grade (Department of Applied Science)**

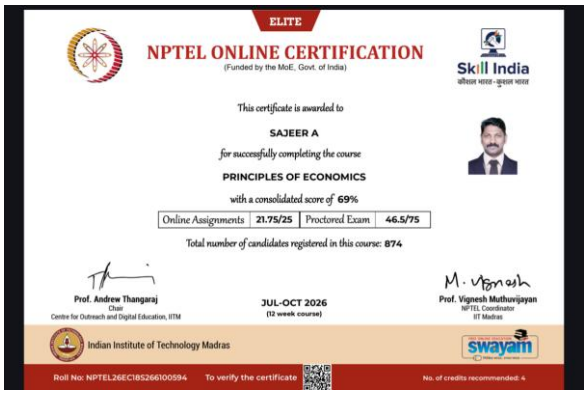
Two faculty members of the Department of Applied Science cleared NPTEL examinations in the July–October 2026 session with **Elite** certification: **Prof. Gouri L R** in **"Physics of Nanomaterials"** (IIT Kharagpur), and **Prof. Sajeer A** in **"Principles of Economics"** (IIT Madras). The institution congratulates them on their commitment to continuous learning.





Prof. Gouri L R (AS) and Her NPTEL Elite Certificate





Prof. Sajeer A (AS) and His NPTEL Elite Certificate

CONTRIBUTORS TO THIS EDITION

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Dr. Ansamma John (Principal), Dr. K Sargunan (HOD CE), Mr. Gokul Biju (Coordinator, Asst.Prof-ME), Mr. Saidali S (Asst.Prof-ME), Mr. Nihal Ahammed N (Asst.Prof-CSE), Ms. Devika K P (Asst.Prof-ECE) and Ms. Ancy T Oommen (Asst.Prof-AS), Mr. Ajin A (Asst.Prof-CE), Ms. Aswathy S., PA to Principal.

SUGGESTIONS & SUPPORT

We value your suggestions for improvement. For contact or assistance on related matters please send us an email to wednesdaynews@vidyatcklmr.ac.in. We shall get back to you at the earliest.

Wednesday News Team