



SREEPATHY YOUNG SOCCER CUP 2025



Organized by the Department of Physical Education, SIMAT, this inter-school football tournament brought together ten schools in a celebration of sportsmanship and unity. Vallappuzha School emerged victorious, with IES Thrithala as runner-up.

The event was inaugurated by Dr. S. P. Subramanian (Principal),

coordinated by Dr. Sagar M. Narayanan (HoD, AS&H), and guided by Mr. Ratheesh T. (Associate Professor, Physical Education). Awards for top performers and enthusiastic student volunteers made the day unforgettable.

This wasn't just a tournament—it was a lesson in teamwork, resilience, and leadership.



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MUSIC SAGA

Soul Beats Music Club hosted “Music Saga” in the Seminar Hall. Sixteen two-member teams battled through four rounds—from missing-lyrics fills and visual song clues to audio snippets and general music trivia. Laughter and tension climbed with each challenge, testing lyrical memory, song recognition, and music history. Vipin & Vishnu (S8 CSE) took first prize, followed by Amarshon & Arun (S2 EEE) and Anjana & Aiswarya (S4 EEE). The event united music



lovers and built camaraderie, proving that learning can be both fun and melodic.

PAPER PRESENTATION

On April 6, Dr. Hema P. Menon presented her paper “3D Brain MRI Reconstruction: Exploring Axial, Coronal and Sagittal Views with Interactive Slicing” in Session 10E at the 9th International Conference on Information

and Communication Technology for Intelligent Systems (ICTIS 2025). Remotely via Zoom, she engaged with global experts on AI and smart infrastructure, received feedback, and expanded her professional network. Participat-

ing in all virtual sessions from April 4–6 not only showcased SIMAT’s research but also enriched Dr. Menon’s insights into emerging intelligent systems technologies.



COURSE COMPLETION CEREMONY 2025

On June 30, SIMAT's Seminar Hall brimmed with pride as the 2021–25 B.Tech batch celebrated course completion. Principal Dr S P Subramanian's welcome set a warm tone, followed by Director

Dr K B Brahmadathan's presidential address. Chief Guest Dr K R Remesh Babu (Govt Engineering College, Palakkad) delivered a motivational keynote and received a memento. Topper Ms.

Akhila T J's valedictory reflections and the formal certificate distribution marked this milestone—capping years of dedication with a festive lunch.



IFOODIS SUMMER SCHOOL ON ROBOTICS

From June 10–20, Dean R&D Dr Hema P Menon attended IFOOD-IS 2025 at Kristineberg Marine Station, Sweden.

She joined global experts for ROV/AUV deployments, egg-sensor installations, and drone-based mapping. Presenting SIMAT's 3D-printed prosthetic-arm and EEG-based seizure-prediction research, she engaged in interdisciplinary workshops on marine sustainability, food security, and astrobiology—forming collaborations for future marine-robotics innovations.



BEYOND TEACHING - STUDENT MENTORING

On June 26, SIMAT faculty gathered for “Beyond Teaching: The Art of Student Mentoring” with Ms Asha TV (Student Counsellor). She highlighted mentorship's role

in academic success, addressed student challenges (substance abuse, family issues), and underscored teacher self-care through journaling, mindfulness, and exer-

cise. This reflective session empowered educators to foster deeper, empathetic connections with students.



ELEVATING ASPIRATIONS: VISIT TO CSIR-NAL

Led by Dr. K T Madhavan (Head, R&D Center) and Dr. Hema P Menon (Dean R&D – CSE), SIMAT's team visited CSIR-NAL for collaborative discussions on UAV technologies. Hosted by Dr. P V S Murthy, Mrs. Devashree Kumar, and Dr.

Parag Deshpande, the visit explored multispectral imaging, additive manufacturing, and hybrid power systems. It was a leap into aerospace innovation and research partnerships.



CULTIVATING CIVIC POWER

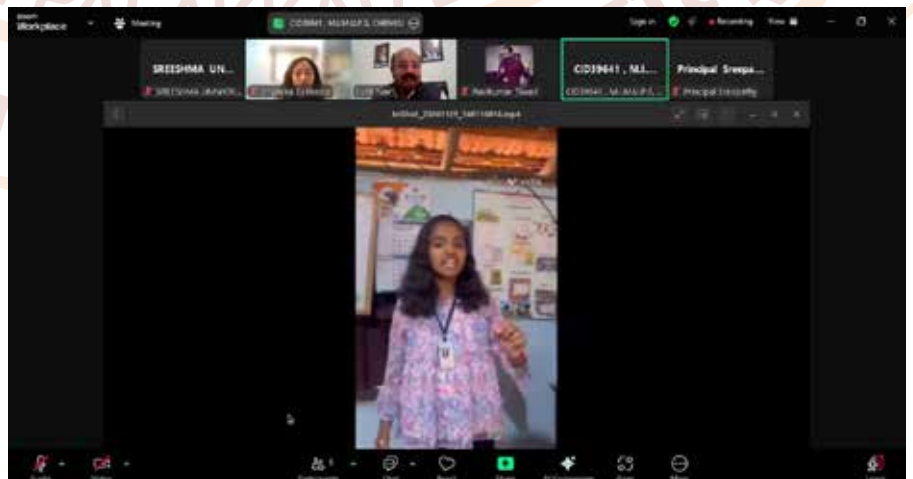
Led by Mr. Kishore T.P. (Tehsildar) and Smt. Girija Devi (Assistant Electoral Registration Officer), this event at Pattambi Taluk emphasized the role of youth in democracy. Organized by the Pattambi Taluk Election Department, it featured a Voters' Oath and a caption-making contest. Ms. Sinsha Fatima from SIMAT was among the winners. The celebration honored booth-level officers and inspired students to become informed voters. Democracy flourishes when young minds engage with purpose.



SREEPATHY SCHOOL INNOVATION CONTEST

SIMAT proudly served as one of only 15 Nodal Centres nationwide for AICTE's School Innovation Contest. On February 18–19, 107 school teams pitched ideas—from green tech to ed-apps—over two parallel online sessions. Prof. Sushma M and Ms. Sreeshma K led preparations, while Mr. Sreekanth E M, Ms. Athira K A, Ms. Praseena K, and Mr. Jyothis Manu coordinated panels.

With seamless tech setup, webcam guidelines, live attendance, and six expert evaluators, every pitch ran on time. This national spotlight showcased SIMAT's commitment to mentoring young innovators and nurturing India's next generation of entrepreneurs.



SECURING THE DIGITAL FRONTIER

A Training on Cyber Security & Programming Organized by the Placement Cell, this five-day training featured TRETSEC Technologies (Cyber Security) for ME,

EEE, and CE students, and Srishti Innovations (Programming) for CSE and ECE students. Sessions covered threats, debugging, coding standards, and interview p-

rep. The initiative boosted confidence and technical readiness across departments.

PLACEMENT DRIVE

On February 5, SIMAT's Placement Cell teamed with Sutherland Global to recruit 2025 B.Tech, B.Com, and BCA graduates for "Campus Associate" roles. Despite 80 registrations, 47 showed up for Smt. Pruthvi's pre-placement talk on company culture, selection stages, and inte-

view tips—followed by two-minute icebreaker topics ("anime inspiration" and "memorable day"). Nineteen candidates—spanning CSE, ECE, ME, and CE—were shortlisted for final rounds. Names like Devika, Shifa Nasrin, and Amritha CP will soon join Sutherland post-gradua-

tion.

This drive sharpened students' communication and confidence, marking a milestone in their professional journeys. The initiative boosted confidence and technical readiness across departments.



THE ROLE OF AI IN ENHANCING TECHNOLOGY

On February 12, the AS&H Department and Science Club hosted Dr. T.P. Sasikumar for a deep dive into AI's impact on healthcare and beyond. Forty-two students, led by Mr. Hithes P's warm welcome, learned how machine learning reshapes diagnosis, predictive analytics, and patient care. Dr. Sasikumar spotlighted free MOOCs and upskilling platforms, then fielded questions from Aravind, Arshidha, Namitha, and Aswin—further ig-

niting curiosity. This interactive session not only broadened tech horizons but also mapped clear pathways for students to leverage AI in their careers.



TINK-HER-HACK 3.0

Eight teams, two mentors, and 48 female coders converged for an 18-hour marathon on February 8–9. Organized by IEDC, IIC, and IEEE WIE, Tink-Her-Hack 3.0 kicked off under Prof. Sushma M's inauguration.

Mentors from Tinkerhub guided overnight sprints, while Soul-Beats kept energy high. From AI-generated quizzes to study planners, innovations soared. Top teams like ScoobyDoo and Phoenix showcased how women lead

in tech. Coordinated by Mr. Sreekanth E M and Ms. Praseena K, this hackathon proved that creativity, resilience, and collaboration know no gender



SANJEEVANAM 5.0

On February 11, the NSS of SIMAT Unit partnered with IMA Blood Bank Thrissur to host Sanjeevanam 5.0 at the Seminar Hall. Fifty-eight donors answered the call from 10 AM to 1 PM, each one embodying SIMAT's spirit of service and community. Under the watchful care of health professionals, students and staff stepped forward, turning campus into a lifesaving hub. This compassionate drive reinforced that leadership begins with empathy—and that small acts of generosity can ripple into real impact.



GLOBAL HORIZONS

CSE's Clementia chapter hosted Mr. Karthik Menon (ESN Nijmegen) to guide S8 students through the maze of studying overseas. With Ms. Sreeshma K and Mr. Yadu P. Dev facilitating, participants learned how to select the right country, choose universities, ace IELTS/TOEFL/GRE/GMAT, and secure funding. Real-world tips on application processes and scholarship avenues lit a clear path for aspiring global scholars, transforming anxiety into actionable plans.

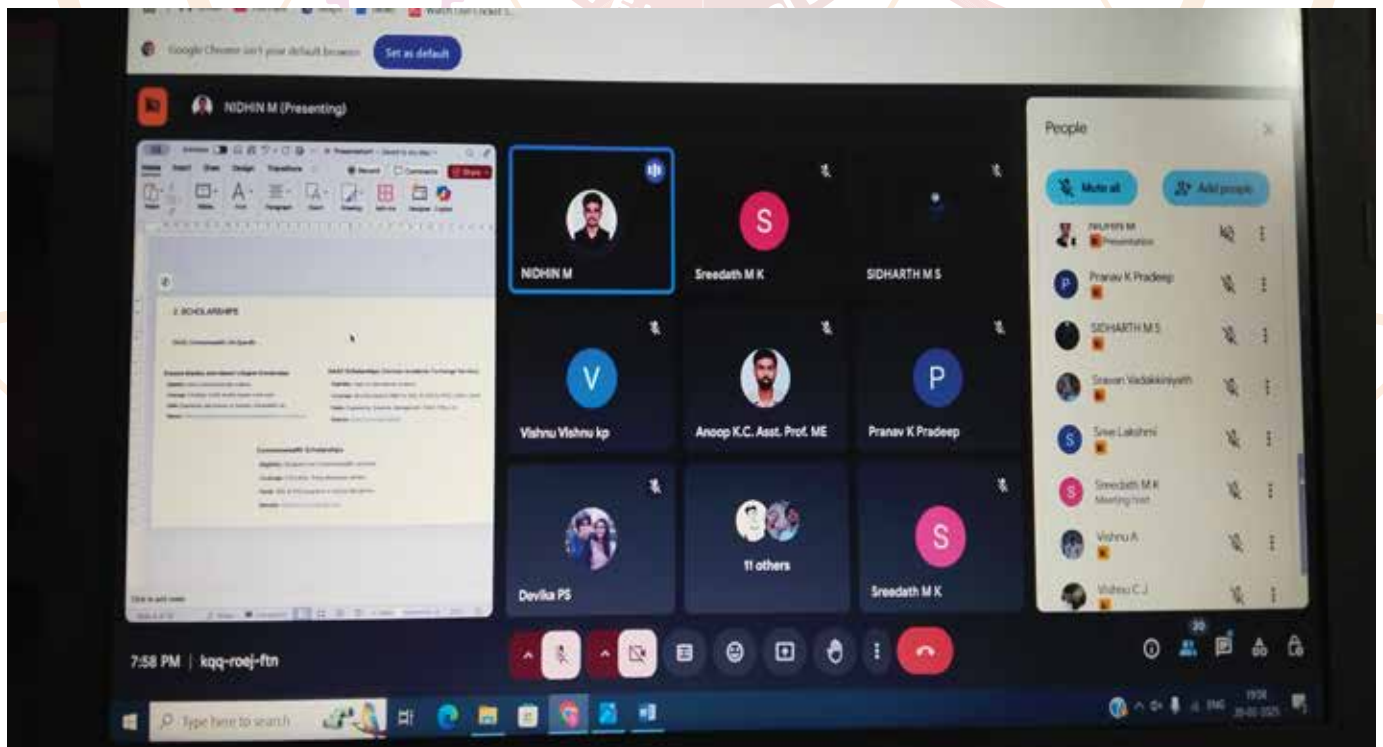


MECHANICAL MINDS ABROAD

ARMS (ME Department) welcomed alumnus Mr. Nidhin M (Qatar Airways, London) for an evening on 20 Feb 2025 exploring overseas careers for mechanical engineers. HOD i/c Mr. Sreedath MK introduced him, and 22 students

plus 5 faculty dove into sectors like aerospace, automotive, and manufacturing. Nidhin shared salary benchmarks, growth prospects, and scholarship tips (DAAD, Chevening, Fulbright), then fielded personal-goal Q&A.

The session ended with Sreelakshmi PC's vote of thanks, leaving attendees inspired to venture globally.



CELEBRATING ACADEMIC EXCELLENCE

IQAC hosted a vibrant session to honor the jump in S3 exam results—from 38 percent in S2 to 59 percent in S3. Principal Dr. S P Subramanian opened with congratulations and stressed the value of consistent effort.

HoD-in-charge Mr. Rejaneesh R (EEE) and the boys' hostel warden echoed the praise. Two top performers, Ms. Vaishnavi (S4 CSE) and Mr. Mohammed Shamil (S4 ME), shared study strategies and motivational tips. The celebr-

ation ended on a sweet note—literally—with ice-cream distribution and a collective promise to keep raising the bar.



KALAASH 2025

SIMAT's annual KALAASH blended hackathons, ideathons, workshops, gaming, and a premium motor show with cultural performances and pro-shows. Patron Dr. S.P. Subramanian, staff coordinators Dr. Sagar M. Narayanan & Mr. Sarath S, and student leads Vipin & Neehara orchestrated events like IEEE SPARKATHON, TechSage, AI expos, drone races, caricature lanes, and a Ferry DJ set by NAVADHARA Band.

Day 2 spotlighted ethnic couture, Kalaripayattu, and rapper Fejo. Across six departments and 35 cultural acts, KALAASH ignited creativity, competition, and community spirit—making it an unforgettable campus celebration.



STUDY ABROAD AFTER B.TECH

Study Abroad After B.Tech On Mar 20, Global Academy (Perinthalmanna) guided final-year B.Tech cohorts through the overseas study journey—covering country selection, specializations, university rankings, visa procedures, costs, funding strategies, and part-time work options. Their insights, delivered in the Seminar Hall, turned daunting logistics into clear action plans, inspiring students to pursue global education.

STAFF TOUR

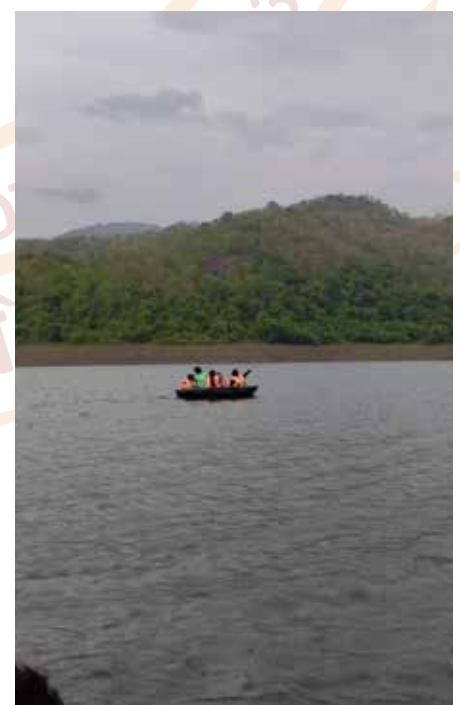
SIMAT staff and 11 family members set off for a rejuvenating day trip to Chimmini Wildlife Sanctuary. Led by HoD-in-charge Mr. Rejaneesh R and lab instructor Mr. Suhas K N, participants trekked forest trails, learned about local flora and fauna from guides, and paused at scenic overlooks. A riverside lunch and boating at the dam followed, capped by tea and snacks. Interactive team games and an entertainment program strengthened bonds, while an iftar feast closed the day—leaving everyone refreshed, connected, and inspired by nature.



BEST PROJECT AWARD CEREMONY

On April 30, the CSE Department celebrated innovation at the Best Project Award Ceremony. In the Seminar Hall, Mr. Anoop Aryan welcomed attendees, and the Principal lauded students' hands-on learning. Dean R&D Dr. Hema P Menon, HOD Sreeshma K, and project coordinator Ms. Deepa M presented awards: first to the team behind EMG-Driven ML Prosthetic Arm (Jishnu Vijayan et al.), second for Automated Handwrit-

ten Exam Evaluation (Abhay P et al.), third for SignSignify real-time sign language recognition (Anjana P et al.), plus a Perseverance Award for transformer-based fake-news detection. The event honoured creativity and motivated the next generation of innovators.



VISIT TO ASTER MEDCITY & MOU SIGNING

On May 2, Dr. Hema P Menon (Dean R&D, CSE) and four S8 CSE students visited Aster Medcity, Kochi. Welcomed by CEO Dr. Nalanda Jayadev and Pediatric Manager Mr. Saneesh M S, the SIMAT team presented progress on EMG-driven ML prosthetic-arm control and EEG-based seizure prediction. After a brainstorming session on smart bed allocation, patient-flow, and parking solutions, both institutions signed an MoU to expand health-care-tech collaborations. A certificate ceremony capped an empowering day—laying a foundation for long-term interdisciplinary innovation between academia and industry.



FELIXIA 2025

On June 5, JCI Kootanad's Felixia 2025 honored SSLC and +2 toppers at SIMAT auditorium. Parallel sessions by Mr Subhash Nair (JCI Zone Trainer) and career expert Mr Ajeesh V R guided students on growth and higher-education planning. Anchors Ms Sreebala P and Mr Rajaneesh R steered the program, culminating in certificate awards for shining scholars—celebrating academic success and charting future paths.

CORPORATE EXPECTATIONS

On June 12, final-year B.Tech students across all branches gathered in the Seminar Hall for "Corporate Expectation," led by Shri Paul Chakola (Head – Training & Placement, Vidya College, Thirissur). He unpacked industry essentials: professionalism, punctuality

performance metrics, and the urgent need for ongoing skill upgrades. The lively Q & A helped students align campus learning with corporate realities, sharpening their readiness for the world of work.





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INSTITUTE OF MANAGEMENT AND TECHNOLOGY

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