



A Monthly Newsletter of SCMS Group of Educational Institutions, Cochin, India.

## Reflections, Resilience, and Renewal

As the year draws to a close, December invites us to pause, reflect, and look ahead with renewed purpose. In 2025, we experienced significant transitions both globally and locally, including rapid technological change, shifting geopolitical dynamics, and evolving expectations for education systems worldwide.

In a world shaped by economic realignments, geopolitical tensions, and rapid digital disruption, education has a responsibility beyond delivering skills. Institutions must provide stability, foster ethical reasoning, and encourage critical thinking. At SCMS, we believe education should not only respond to change but also shape it by nurturing adaptable, values-driven, and socially conscious leaders.

This year, higher education embraced transformative trends such as multidisciplinary learning, AI-enabled education, outcome-based courses, and deeper industry integration. These changes align with our philosophy of holistic development, preparing students for life and leadership in an interconnected world.

This year also reminded us of life's fragility, as wars, conflicts, and tragic accidents claimed many innocent lives worldwide. We felt this loss personally with the passing of two valued members of the SCMS family. Their dedication and commitment will remain part of our shared journey, and we remember them with respect and gratitude.

As we enter the new year, let us carry forward

the lessons of resilience, empathy, and purpose. With optimism, collaboration, and a shared commitment to excellence, we look forward to new beginnings and continued impact.

Warm wishes for the season and the year ahead.



**Dr. G.P.C. Nayar**  
Founder & Chairman, SCMS Group of Educational Institutions



## SCMS GROUP OF EDUCATIONAL INSTITUTIONS

### QUIZNOVA 2025: SCMS Hosts All-Kerala Inter-School Quiz



QuizNova 2025, the All Kerala Interschool Quiz Competition organised by the SCMS Group of Educational Institutions, was successfully conducted with wide participation from schools across the state. A competitive platform for identifying and nurturing young academic talent while strengthening SCMS's engagement with the school community, the event attracted 128 schools and 264 teams, competing in zonal rounds held at Kannur, Kozhikode, Malappuram, Thiruvananthapuram, and Ernakulam. Winners from these rounds advanced to the Grand Finale at the SCMS Muttom Campus, where 15 teams competed for top honours.

The First Prize was won by GMBHSS, Attingal, represented by

Vaishnavdev S. Nair and Nila Riju. Bhavan's Vidya Mandir, Girinagar, secured the Second Prize through Kiran Thomas Tyson and Aman A., while the Third Prize went to MJHSS, Elettill, represented by Muhammed Nihan T. M. and Aman Fayaz K. Consolation prizes were awarded to Bhavan's Vidya Mandir, Elamakkara, and PKMM HSS, Edarikode.

Through QuizNova 2025, SCMS reaffirmed its commitment to fostering curiosity, critical thinking, and a culture of lifelong learning among school students across Kerala.



### Agreement with DLF to address Water Logging

SCMS Water Institute entered into an agreement with DLF (Gurgaon) for a paid consultancy project aimed at finding an effective solution to water logging in the DLF New Town Heights

Apartments Complex, Kakkannad. This initiative comes under the direction of the District Collector, Ernakulam, as part of efforts to address the recurring flooding challenges in the region.

### Remembrance

The SCMS community mourns the loss of Public Relations Officer Mr. Sanal Potty (1970-2025), who passed away on December 2, 2025. Since joining SCMS in 2012, he served as a dedicated and professional member of the institution until his final day.



Mr. Potty was an accomplished media professional, a considerate colleague, and a dedicated team member. He is remembered for leading numerous events across

the institution, consistently demonstrating grace, clarity, and warmth. We will deeply miss his presence, sincerity, and contributions.



## Parivarthana 2025: Say No to Drugs



Parivarthana 2025, held on December 2, focused on the theme “Say No to Drugs,” promoting awareness and prevention among young minds. Eleven mentoring teams performed skits across 16 schools in and around Kochi. Led by the MBA Batch 23 students, the programme used creative storytelling to highlight the dangers of substance abuse and the importance of informed choices. The interactive sessions received enthusiastic responses from students and school authorities, sparking reflection and meaningful discussions. Parivarthana 2025 stood out as a socially relevant outreach initiative, showcasing the leadership, social responsibility, and community commitment of the MBA Batch 23 students.

## Expert Sessions



- An expert session on “Wealth Creation in India: Exploring Markets, Investments and Opportunities” was delivered by Dr. Nijumon K. John, Associate Professor, Christ University, Bengaluru, on December 12. The session offered participants a comprehensive overview of India’s evolving financial landscape, highlighting emerging investment avenues, market dynamics, and the importance of informed decision-making for long-term wealth creation. Drawing on both academic insight and practical perspectives, the interactive session generated enthusiastic participation from students and faculty, with discussions on capital markets, risk management, portfolio diversification, and sustainable investment opportunities, including alternative instruments.

- As part of the academic enrichment initiatives of the Department of Business Administration, SSTM, an expert session on “Money Management & Financial Awareness” was conducted on December 10, featuring Mr. Muhammed Busari, Senior Manager, DSP Asset Management Company, as the

resource person. The session focused on the fundamentals of personal finance, emphasizing budgeting, disciplined saving, and informed investing in today’s dynamic economic environment. Mr. Busari highlighted common financial pitfalls and stressed the importance of early financial planning for long-term stability and growth. Students actively engaged in discussions and gained practical insights into wealth management, mutual funds, risk profiling, and the critical role of financial literacy in sound financial decision-making.



## Conference Participation



Dr. Sebastian Joy Panattil, Assistant Professor, Department of Business Administration, served as a panellist in the discussion “Doctoral Research in Business Schools: Producing Knowledge or Producing Publications?” at the International Conference – JSB ICon 2025, on December 12 and 13, held at Jansons School of Business, Coimbatore. He also chaired a paper presentation session, moderating multiple presentations, facilitating scholarly discussions, and offering constructive feedback, thereby contributing to the smooth conduct and academic depth of the conference.

## Awareness Program on Micro plastics



As part of SCMS Group’s social outreach initiative, Parivarthana, the Department of Biotechnology conducted an awareness programme on Microplastics on November 24 and 26, at Vidyajoythi School, Kakkanad, and Mar Thoma Public School, Kakkanad. The interactive sessions, aimed to educate school students about the harmful effects of microplastics on human health and the environment saw active engagement from young learners, fostering curiosity and environmental responsibility.

## Laboratory Visit



The Department of Biotechnology organised a laboratory visit on November 25, to the Central Marine Fisheries Research Institute (CMFRI), Cochin, as part of the Semester I BSc Honours Biotechnology curriculum for the course Biochemistry – The Science of Life. The visit began with an introduction to CMFRI, followed by a tour of the Central Laboratory, where students were introduced to the functioning of sophisticated instruments, and visits to the museum showcasing preserved marine organisms and the marine aquarium. The programme was coordinated by Ms Shiny Aravindakshan, Assistant Professor, and student coordinator Ms. Nakshathra Sujith.

## Bio-waste Management



The Department of Biotechnology organised an awareness session on Bio-waste Management on 1st December, coordinated by Dr. Deepthi D. C. The session highlighted the importance of proper segregation, handling, and disposal of bio-waste generated in laboratories and campus activities to prevent environmental hazards and health risks. Emphasis was placed on ethical and regulatory compliance, sustainable campus practices, and collective responsibility. Active participation from students and housekeeping staff enriched the session through practical insights and discussions.

## LifeTech Club inauguration



The Department of Biotechnology, in association with IQAC, inaugurated the LifeTech Club at SSTM Muttom, followed by a Career Orientation Program led by Dr. Noble Kurian, CEO of TIBR Biotech Pvt. Ltd., Kochi. Dr. Kurian shared insights on emerging career opportunities, essential skills, and industry expectations in biotechnology.

The event provided students with guidance on higher studies, industrial training, and professional pathways.

## Learning Economic Botany



The Department of Biotechnology organized a field trip to Mangalore, Hampi, Dandeli, and Gokarna from December 12 to 16 for Semester 6 students as part of the course 'Angiosperm Morphology, Taxonomy and Economic Botany.' Conducted as a co-curricular activity, the trip formed an integral part of an industrial visit and plant collection exercise, designed to complement classroom learning with hands-on experience. Students engaged in identifying various plant species, understanding their taxonomy, and studying their economic and ecological significance. Additionally, the trip provided valuable exposure to industrial applications related to plant resources, and the opportunity to observe diverse ecosystems.

## Field Visit

The Department of Biotechnology organised a field trip to Mangalavanam Bird Sanctuary, Ernakulam, on December 2, as part of the Ecotourism (MDC) course for FYUGP Semester I students, aiming to provide practical exposure to biodiversity conservation, wetland ecosystems, and sustainable tourism practices through a co-curricular learning experience.

## Certification Courses

• An academic event "Empowering Futures: Certification Courses and Credit Pathways," was organized by the Department of Commerce in association with IQAC at SCMS School of Technology and Management. Aimed to provide students with insights into professional certification opportunities and structured credit pathways that can enhance their academic and career prospects it was held on November 24. The resource person was Mr. Roy T.A. from the Royal Educational Charitable Trust, Kaloor.

• The Department of Commerce, in association with IQAC, successfully organized "A Gateway to Opportunity – An Introduction to MBA at Northern Kentucky University (NKU)" on November 26. The session led by Dr. Sebastian Joy Panattil, Assistant Professor and Dr. Devika S. highlighted the career prospects in the U.S. and abroad, detailing how NKU graduates gain a competitive edge in a dynamic global market.

## Faculty Achievements

**Dr. Deepthi D. C.**, Department of Biotechnology, published a research article titled "Ameliorative effect of 1,8-cineole-rich *Melaleuca citrina* essential oil on LPS-induced inflammation and oxidative stress in RAW264.7 macrophages: Experimental and computational study" in the *Journal of Herbal Medicine*, a Scopus-indexed Q2 journal (JIF 1.9, 2025).

**Dr. Surya Babu S., Assistant Professor**, Department of Biotechnology, participated as an expert in the 2025 Pelagic Bird Survey organized by the Kerala Forest Department – Social Forestry Division in collaboration with the Kole Birders Collective on November 30 during which a 25-member team surveyed 41 nautical miles of the Arabian Sea over 10 hours and recorded 37 pelagic bird species.

## Skill Development Courses



The inauguration of the Centre for Skill Development Courses and Career Planning was held on November 27. Aimed to introduce a platform focused on capacity building, industry-relevant skills, and structured career guidance for students the centre represents a progressive step toward empowering learners with enhanced capabilities and career-oriented learning experiences. The resource person for the event was Mr. Riji N Das, who represents the ICT Academy of Kerala.

## TALKS

### The Power of Mindfulness

The Department of Commerce in association with IQAC organised a talk, "The Power of Mindfulness: Enhancing self-efficacy reducing stress and promoting academic wellbeing" on November 25 by Assistant Professor Anjitha Venugopal from the Dept. of Psychology. The session aimed to provide insightful measures for coping with academic stress, build resilience, and cultivate a healthier mindset, empowering students to tackle future challenges.

### Gen Z and Sports

A talk "Gen Z Reluctance to Sports & Games", organized by the Department of Commerce featured a addressing the growing concern over reduced youth participation in physical activities. The session led by CA. M. G. Manmadhan Nair, Professor in the Department of Business Administration at SCMS School of Technology and Management highlighted how

## Intro to Gemini 2.0 Flash



Organized by the ICT Academy of Kerala in association with the India Edu Program by Google for Developers, a training program offered students an opportunity to explore next-generation AI technologies. Designed exclusively for 2024–2028 UG Honours students of SCMS School of Technology and Management, the practical training provides foundational knowledge and hands-on experience with Google's Gemini 2.0 Flash model and its real-world applications.

## Winter Bazaar



The Winter Bazaar, organized by the Department of Commerce and the Entrepreneurship Club, was held on December 20, 2025 at the Pandhal, SSTM. The bazaar brought together students, faculty, and visitors for a festive celebration filled with activities and entrepreneurial spirit. The venue buzzed with excitement as a variety of food stalls, dance and music performances, and handmade accessories, crafts, and gift items stalls.

the Gen Z shows reluctance toward traditional sports and games due to shifting interests in digital media, and e-sports. The talk was held on December 10.

### Future-Proof Your Career

The Department of Commerce in association with IQAC organised a session titled "Future-Proof Your Career in Logistics: Trend and Opportunities" on



November 27. Led by Assistant Professor, Mr. Lynn Paul from the Department of Logistics Management, St. Albert's College, Ernakulam the session aimed to provide students with a foundational understanding of logistics by exploring its scope, and key functions. The lecture also aimed to introduce various career opportunities and trends in Logistics field.

## Alumni Talk Series



The Department of Commerce's Alumni Talk Series, organized the "The Power of Environment: Shaping Mindset and Attracting the Right People," which was held as part of a home-coming initiative intended to connect alumni and current students. Ms. Farzeen Nazar Kattuparambil, an alumna of the 2016–19 B.Com Finance and Taxation batch was the resource person.

Held on December 18, the event highlighted alumni engagement, professional development, and the celebration of the institution's legacy.



As part of Alumni Talk Series organized by the Department of Commerce the event, themed "Clarity, Skills & Small Steps: Building the Future You Want," was designed to guide students toward personal and professional development. It featured resource person named Ms. Rakhi K.R., an alumna from the 2016–19 B.Com Finance and Taxation batch. The session was held on December 18, at the MBA Hall, SSTM.

The event aimed to inspire current students by

emphasizing the importance of clarity in career planning, developing essential skills, and taking consistent small steps toward long-term goals.

## Invited Lecture Series



The Department of Commerce, conducted an Invited lecture titled "Wealth Creation in India: Exploring Markets, Investments and Opportunities" on December 12 in the SCMS Seminar Hall. The session was led by Dr. Nijumon K. John, Associate Professor, Christ University, Bangalore. The event brought together students, faculty members and commerce enthusiasts to gain practical insights into India's evolving economic landscape. Dr. John highlighted the significance of financial literacy, smart investment decisions and market awareness in shaping long-term economic growth. Participants benefited from the resource person's academic expertise and real-world perspective on market trends, risks and opportunities.

## Session : Rainwater Harvesting

The Department of Computer Applications, organised an Environmental Club program, an Awareness Session on "Rainwater Harvesting for a greener Tomorrow for Janitorial Staff initiated by MCA Batch 20 on December 1.

## Placement Achievements

Students of IMCA Batch 8 in the Department of Computer Applications have been placed in Infosys Campus Placement Drive.

## PES Tournament 2025

The Department of Computer Applications, on behalf of the Articulate Better Club (ABC), organised the PES Tournament on December 8 as part of its annual Christmas outreach programme for orphaned residents of charity organisations in Ernakulam. The event saw the participation of 60 students, each contributing a registration fee of ₹30 in support of the cause.

## Faculty Development Programmes Attended

Ms. Remya Anand, Ms. Liji Thomas P, and Ms. C. Midhuna Murali, Assistant Professors in the Department of Computer Applications, participated in the ATAL Academy Faculty Development Program on Building Predictive AI Models for Route Optimization and Emerging Technology Practices in Smart Manufacturing. The programme was held at SCMS Cochin School of Business from December 3 to 9, 2025.

Additionally, Ms. Sudha D and Ms. Liji Thomas P, Assistant Professors in the Department of Computer Applications, attended the One-Week Faculty Development Programme (FDP) on Training of Faculty Trainers (ToFT). This programme was organized by the Centre of Excellence for Teaching, Learning & Training (CETLT) under the Kerala State Higher Education Council (KSHEC) at Nirmala College (Autonomous), Muvattupuzha, from November 19 to 25, 2025.



# SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

## Cybersecurity Trends

The ACM Student Chapter of the Department of Computer Science and Engineering, in association with IQAC and Cyberspace, conducted an expert talk titled "Securing the Future: Cybersecurity Trends and Career Frontiers" on November 20, 2025. The session was led by Dr. Anita John, Associate Professor at Rajagiri School of Engineering and Technology, Kakkanad. The talk explored the latest developments in cybersecurity, emerging threats, and the wide range of career opportunities in this rapidly evolving domain providing insights to professionals to prepare for the future of cyber defense and thrive in this growing industry.

## Workshop on AI Tools

A three-day workshop on AI Tools for Documentation, Communication & Automation

and Advanced Microsoft Excel was organized for the Non-Teaching Staff of SCMS School of Engineering and Technology from November 24 to 26, 2025 at the Central Computing Facility (CCF). The workshop aimed to enhance digital competency and improve efficiency in office and laboratory operations. Ms. Asha Jacob, Lab Instructor, Department of Computer Science and Engineering, introduced participants to AI-supported documentation, communication, and automation through hands-on training. Ms. Sushetha P.K., Lab Instructor, Department of Computer Science and Engineering, focused on data visualization and smart Excel features for effective data handling.



## Expert talk



The Department of Computer Science and Engineering, SCMS School of Engineering and Technology, in association with the IKS Centre and IQAC, organised an expert talk titled "Relevance of Indian Knowledge System in Contemporary Times" on November 21, 2025. The talk was delivered by Dr. Vineeth R. S., Assistant Professor, Research Department of History, NSS Hindu College, Changanacherry, who provided insights into the evolution, plurality, and contemporary relevance of Indian Knowledge Systems (IKS).

## Session: Innovative pedagogical practices

The Department of Computer Science and Engineering organized a session emphasising the importance of adopting innovative pedagogical practices in teaching and learning on November 28, 2025. The session was led by Dr. Noora V. T., Associate Professor, Department of Computer Science and Engineering, who discussed modern approaches such as active learning, collaborative learning, flipped classrooms, and technology-enabled teaching. Interactive discussions encouraged faculty members to reflect on their teaching practices, and the session concluded by highlighting the importance of continuous professional development for educators.

## Industrial visit to BELLWICS



As part of the Indian Knowledge Systems (IKS) initiative, the Department of Mechanical Engineering organized an industrial field visit to BELLWICS – Nadavaramba Krishna Bell-Metal Workers Handicrafts Industrial Co-operative Society on November 29, 2025. A total of 30 students participated, accompanied by Faculty Coordinators Mr. Deepak Xavier, Assistant Professor and Mr. Francis Thomas, Assistant Professor Department of Mechanical Engineering and Student Coordinators Mr. Gourinath M and Ms. Sreebhadra Sreedas. The visit exposed students to traditional manufacturing processes, especially lost-wax investment casting, and to understand the engineering principles underlying the production of bells, temple artefacts, utensils, and decorative craft items.

## Faculty Training Programme

As a part of the faculty training programme CNC hands-on training workshop is organized by the department of Mechanical Engineering on December 6, 2025. Lab staff and selected faculty members from the mechanical and automobile department attended the workshop. The Resource person for the workshop was Mr. Venkatramanan, Technical Engineer, CIPET.

## Health & Hygiene Workshop

The Department of Artificial Intelligence and Data Science, SCMS School of Engineering and Technology, organized a workshop titled “Clean Spaces, Healthy Lives” on December

## Student Achievement

Five students of SCMS School of Engineering and Technology, **Ms Zainab Mufaddal Master** (Semester 1, Data Science), **Ms. Adithi B. Nair** (Semester 1, Data Science), **Mr. Sreehari Reman** (Semester 1, Automobile Engineering), **Ms. Vaishnavi R. K.** (Semester 1, Electronics and Communication Engineering), and **Mr. Fuaad Zaneen** (Semester 5, Artificial Intelligence) — participated in the Meet the Great Leaders programme and had the opportunity to interact with Shri M. A. Baby, CPM General Secretary and former Education Minister of Kerala. The



*Ms. Vaishnavi R. K. receiving the award from Shri M. A. Baby former Education Minister of Kerala*

question raised by Vaishnavi R. K. won the Second Prize, and the team was awarded cash prizes and certificates.

5, 2025. The program highlighted on essential health and hygiene practices, specifically designed for the housekeeping staff of the institution. Ms. Renju Unnikrishnan, Senior ICN and Infection Control In-charge at Apollo Adlux Hospital led the session.

## Technical workshop

The Department of Artificial Intelligence and Data Science, SCMS School of Engineering and Technology, hosted a technical workshop titled “Think Like an Attacker: Practical Exploits and Defenses” on December 10, 2025. The event, organized for the Semester 6 students (Batch 2023-27), was led by Mr. Karthik S, Senior Cyber Security Analyst. He provided comprehensive insights into the mindset of cyber adversaries, real-world exploitation techniques, and robust defensive strategies.

## Build Your Cyber Mindset

The Department of Artificial Intelligence and Data Science, SCMS School of Engineering and Technology, hosted “Build Your Cyber Mindset” on December 10, 2025. Mr. Sidharth Balaji, Technical Consultant at IBM, provided insights to Semester 6 students (Batch 2023-27) into the evolving landscape of cybersecurity, threat intelligence, and the psychological shift required to navigate digital risks.

## Placed Batch 2026

One student from Electronics and Communication Engineering, Batch 2022-26, received an offer from Agappe.

Twelve students from Computer Science and Engineering (8), Computer Science and Engineering (Data Science) (2), and Electronics and Communication (2), Batch 2022-26, received offers from Sutherland.

Two students from Computer Science and Engineering, Batch 2022-26, received offers from Kaar Technologies.

One student from Electrical and Electronics Engineering Batch 2022-26 received an offer from ETA Technologies Ltd.

## Faculty Achievements

On December 2, 2025, **Dr. Nithya Mohan, Assistant Professor**, Department of Basic Science and Humanities, published a paper titled “Copper salen-type complexes as protein-interactive anticancer agents: A molecular and experimental study”, in the Journal of Molecular Structure. DOI: <https://doi.org/10.1016/j.molstruc.2025.144968>.

On December 13, 2025, **Dr. Nithya Mohan, Assistant Professor**, Department of Basic Science and Humanities got selected as the Editor in a peer reviewed Q1 journal, Scientific Reports, Springer Nature.

**Mr. Anvar Sadath A. K. Assistant Professor** completed the NPTEL Certification course in Cyber Security and Privacy on November 29, 2025. The course, offered under the National Programme on Technology Enhanced Learning (NPTEL), focuses on advanced security protocols and data protection frameworks.

## Patent Granted

A patent has been granted to final-year Mechanical Engineering students **Mr. Alok Tom, Mr. Ashwin C. A., and Mr Pranav George Abraham** (Semester 7), in collaboration with **Mr. Ajithkumar R., Assistant Professor, and Dr. Raghav G. R., Associate Professor**, Department of Mechanical Engineering.

This design registration covers the visual appearance and configuration of an Adjustable Neck-Mounted Phone Holding Device for Scooters. The device is a specialized accessory designed to be worn around the neck of the scooter to securely hold a mobile. It is intended for use by individuals while operating a scooter.

## Placement Activities

Pre Placement Training was provided to Batch 2022-26 on December 15, 2025 by trainers from Konfidence.

Pre Placement Training was provided to Batch 2023-27 on December 16, and December 17, 2025 by trainers from Konfidence.

The companies that approached to recruit B. Tech and MCA graduates from Batch 2025:

VMX HI Connectors Pvt. Ltd., Walkaroo, Qburst

The companies that approached to recruit B. Tech and MCA students from Batch 2026:

Sutherland, Key Value software systems, Agappe, IOAGPL, Ramco Cements Ltd., Access.io .

Placed Batch 2025

Three B. Tech Graduates from Computer

Science and Engineering, Batch 2025 received offers from Motiveminds, Bangalore.

One B. Tech Graduate from Computer Science and Engineering, Batch 2025 received an offer from TCS.

## Students shine at the TKM Model United Nations 2025

SCMS School of Engineering and Technology achieved an excellent outcome at TKM Model United Nations 2025, with 7 out of 10 delegates securing prizes and the remaining delegates showing remarkable improvement in their performance. The award winners are **Mr. Shyam S. Pillai** (Semester 6 Computer Science Engineering) – Best Delegate, **Mr. Pawan Murali** (Semester 6 Computer Science Engineering) – High Commendation, **Ms. Pavithra K. S.** (Semester 4 Computer Science and Engineering (Data Science) – High Commendation, **Mr. Ananthakrishnan** (Semester 4 Computer Science Engineering) – Special Mention, **Mr. Jeswin Christie** (Semester 4 Computer Science Engineering) – Special Mention, **Mr. Harishankar K. Kaimal** (Semester 4 Computer Science Engineering) – Honourable Mention, and **Ms. Kevina Mariam**

(Semester 4 Computer Science Engineering (Artificial Intelligence) – Verbal Mention .

**Ms. Fathima Farzana**, a sixth semester B. Tech Civil Engineering student, secured First Prize in the Quiz-Time event conducted on December 3, 2025 as part of the Tech Fest organized by Holy Grace Group of Institutions, Mala.

**Mr. Hrishi Abhimanyu**, a sixth semester B. Tech Civil Engineering student, won the Second Prize in the same event.

**Ms. Durga V. Nair** and **Ms. Annapoorna Lekhi**, B. Tech Civil Engineering students of the 2021–2025 batch, secured second place in the Final Year B. Tech Project Competition (ProComp 2024–25) for their project titled “Development of Pollution Potential to Rank Existing Dumpsites.” The project was carried out under the guidance of **Dr. Lakshmipriya**, Assistant

**Professor**, Department of Civil Engineering. The competition was conducted under APJ Abdul Kalam Technological University and held at Albertian Institute of Science and Technology on September 23, 2025, jointly organized by the Graduates’ Association of Civil Engineers (GRACE) and the Albertian Institute of Science and Technology.

**Mr. Somesh Pradhan** (Semester 5, Batch 2023–27, CSE – Data Science) has been selected for the San’in Kerala Short-Term Internship Programme, scheduled to take place in Japan in January 2026. This prestigious international opportunity provides him hands-on exposure to Japan’s advanced technological ecosystem while fostering cross-cultural collaboration and professional growth in the field of Data Science.



## SCMS INSTITUTE OF MULTIDISCIPLINARY STUDIES

### Hackathon-2025

Final Year Computer Engineering students of SCMS Institute of Multidisciplinary Studies- **Jithendra V Prabhu**, **Sreehari B**, **Abinand Manoosh**, and **Sharu M Shijo**-secured the “Best Minimum Viable Product- Hardware” award at the Hack-Arti-Thon 2.0 Hackathon, held on December

15 and 16, 2025. The Hackathon was organized by Al-Ameen College, Edathala, Aluva, and witnessed participation from several institutions. The award was conferred in recognition of the students’ innovative approach, technical proficiency, and effective teamwork demonstrated through their hardware-based solution.



## SCMS INSTITUTE FOR ROAD SAFETY AND TRANSPORTATION

### Commendation

Asia Pacific Road Observatory (APRSO) commended (SCMS Institute for Road Safety and Transportation) SiRST’s accomplishments for 2025 and initiated a meeting with their Road Safety Lead. Following this, SiRST held an online discussion with senior officials from APRSO and Asian Development Bank (ADB), where Mr Prathik Nayar, Director, SCMS Group, made the presentation, joined by Mr. Adarsakumar G. Nair, Director, SiRST. Impressed by the well-structured activities of SiRST, an expression of interest in collaborating on key road safety initiatives in India during 2026 was initiated.

### Capacity Building Program

The Kerala Productivity Council organized a capacity building program for NEST drivers on

November 18, to enhance their driving skills and professional knowledge. Conducted by Mr. Adarsh Kumar, Director of the SCMS Institute for Road Safety and Transportation (SiRST) the training was attended by 28 drivers. The sessions focused on key aspects of safe and responsible driving, including defensive driving techniques, the scientific basis of motor driving regulations, and a clear understanding of road signs and markings.

### Traffic Park

A state-of-the-art Traffic Park was established at GLPS Chamakkal, Kannur, to provide students with hands-on road safety education. The park features a simulated road network with realistic asphalt paths, pedestrian zebra crossings, and essential traffic signage, including speed limits, “No Entry,” and signal indicators. This “mega project,” led by the Kuttukaran Group

in collaboration with the SCMS Institute for Road Safety and Transportation (SiRST), uses game-based learning to instill responsible road behavior from a young age, fostering a culture of safety that extends from the classroom to the wider community.



### Collage making Workshop

As part of the Surakshith Marg – Safety Brigade initiative, DIET Kozhikode organised a collage-making workshop on road safety. Participants worked in groups to create theme-based collages highlighting traffic rules and safe road behaviour. About 50 collages will be exhibited

in 10 nearby schools to spread awareness among students and the public.

### Road Safety Club

The “SurakshitMarg 2025” Road Safety Club was inaugurated at Amrita Model School, Attingal, by Regional Transport Officer Biju S., with the aim of promoting traffic awareness and civic responsibility among students. An educational session on road safety was conducted by Motor Vehicle Inspector Nitheesh B. and presided over by Principal Sanjeev S., with the participation of school officials and transport authorities. As part of community service, club members cleaned road safety signboards and the statues of national leaders, including the King of Travancore, Mahatma Gandhi, and Indira Gandhi, across Attingal town.

### Road Safety Awareness

On December 22, 2025, a Road Safety Awareness Class was conducted at Mangattidam UP School, Kerala, as part of the “SurakshitMarg” CSR initiative by the Kuttukaran Group and SCMS Group. The program focused on training school bus drivers and transport staff on essential traffic regulations and safety protocols. Led by Kerala Police officials and safety experts, the session featured interactive discussions and instructional presentations aimed at reducing road accidents and ensuring the secure transit of students

### Outreach Program

As part of the Surakshit Marg 2025 road safety initiative, students from Fazli-E-Omar Public

School participated in a community outreach program to distribute educational pamphlets to local drivers. This activity, organized as a Kuttukaran CSR Initiative in association with the SCMS Institute for Road Safety and Transportation (SiRST), involved students handing out safety materials to bus drivers, auto-rickshaw operators, and other motorists.



## SCMS SCHOOL OF ARCHITECTURE

### Cyber Awareness Session

A cyber-awareness session titled “How Safe Are You in the Cyber World?” was conducted for the students of the SCMS School of Architecture on November 18, with the aim of enhancing awareness about digital safety and responsible online behaviour. The interactive session, led by Dr. Varun G. Menon, Deputy Dean (R&D) and Professor, Department of Computer Science and Engineering, SSET, covered key topics such as cyber threats, data privacy, and best practices for staying secure online, encouraging students to remain vigilant and informed while navigating the digital space.

### Seminar

Dr. Nikhil Joshi from the National University of Singapore (NUS) visited the SCMS School of Architecture on December 2 as part of the NUS MAARC outreach programme. He delivered a talk titled “Constructive Conservation,” highlighting contemporary, sustainable approaches to heritage conservation followed by an interactive session on the architect’s role in safeguarding cultural heritage.

### Japanese Ink Painting

Semesters 1 and 2 students, accompanied by faculty member Ar. Ragashree Nair, participated in a Sumi-e Japanese Ink Painting Workshop at the Nippon Kerala Centre, Kochi, on December 17. This enhanced their appreciation for international art as part of design education.

### Inner Architecture

A motivational session titled “Redesign Your Inner Architecture” was conducted for the students on November 19 by Dr. Ali M.

### Commencement Ceremony

The Commencement Ceremony for the 7th Batch of B.Arch students was held on November 22, 2025. Dr. M. Ramachandran, IAS (Retd.), Chairman, Kochi International Foundation, graced the occasion as Chief Guest, with Ar. Suja Kartha, Principal, Marian College of Architecture and Planning, Thiruvananthapuram, as Guest of Honour.

Dignitaries including Dr. Radha Thevannoor, Vice Chairman, SCMS Group; Dr. Praveen Sal C. J. and Dr. Baiju Radhakrishnan, Group Directors; and Dr. Ranjini Bhattathiripad T.,



Principal, addressed the students, urging them to strive for excellence, uphold professional ethics, and embrace creativity, innovation, and responsibility.

A., Psychologist and Trainer. The session emphasized the importance of personal growth and self-awareness, drawing parallels between inner strength and architectural design.

### SPIC MACAY Initiative



A flute recital by the renowned maestro Shashank Subramanyam, organised by SPIC MACAY Kerala, was held on November 28. The performance offered students an opportunity to experience India’s rich musical heritage, fostering an appreciation for classical art forms and underscoring the importance of cultural exposure in holistic education.

### Awareness on POSH Act

An awareness session on the Prevention of Sexual Harassment at the Workplace (POSH) was conducted on November 28 for students and faculty, led by Adv. Thanuja Roshan George, High Court of Kerala. The session

focused on fostering a safe, respectful, and inclusive work and learning environment by explaining the legal framework of the POSH Act.

### Faculty Achievements

- **Ar. Maria Paul** published a research article titled “Strategic Redevelopment Plan for the Brahmapuram Waste Treatment Plant at Kakkannad” in the Journal of the Indian Institute of Architects, a national-level publication, under the guidance of **Ar. Arun Balan** and **Ar. Priya Pradeep**. The paper was published by the Indian Institute of Architects (IIA) on June 12, 2025.

- **Ar. Tara Pandala**, Faculty of SSA, has published an article titled “When Nature Writes the Blueprint” in Steel Structures and Metal Buildings (SSMB).

### Student Achievements

The SSA dance team (VII and V semesters) secured third prize in the Dance Trophy at SeedTrack 3.0, a state-level event organised by SEED – APJ Abdul Kalam School of Environmental Design, held on December 5.



## Parivarthana 2025: The Power of Mental Well-Being



The PGDM 34 Batch conducted Parivarthana, SCMS’s Social Outreach Programme, on December 5 2025, centred on the theme “The Power of Mental Well-Being.” The initiative focused on helping school students understand their emotions, build resilience, and seek support without fear or stigma. With guidance from faculty members, PGDM students visited 12 schools across Kochi, reaching over 1,800 students. The sessions encouraged open dialogue on emotional awareness, coping mechanisms, and the importance of mental well-being in everyday life.

## Outbound Training

The PGDM Batch 34 Outbound Training Programme offered students an enriching

learning experience where classrooms truly met the great outdoors. Held in the hills of Suryanelli, Munnar, the programme, conducted in collaboration with Kalypso Adventures, brought management concepts to life through immersive, hands-on activities. The sessions challenged students to step out of their comfort zones, build trust, and work collectively towards shared goals.

## AICTE-ATAL FDP

The Department of Analytics organised a six-day AICTE-ATAL sponsored online Faculty Development Programme (FDP) on “Building Predictive AI Models for Route Optimization and Emerging Technology Practices in Smart Manufacturing” from December 3 to 9, 2025.

The programme featured eminent resource persons from academia and industry, including experts from NeST Digital, Reliance Industries, IBM Global Services, Immersive MedTech Solutions, Integrated Microsystem, American University of Phnom Penh, Marian Institute of Management, SRM Institute of Science and Technology, SCMS Cochin School of Business, and Amrita School of Business. The sessions offered valuable insights into predictive

analytics, AI-driven optimisation, and emerging technologies shaping smart manufacturing.

## SCMS at ICon 2025

**Prof. (Dr.) Lishin M. Joshy** was a panellist in the discussion titled “Doctoral Research in Business Schools: Producing Knowledge or Producing Publications?”, contributing to thought leadership on the future of business research and education. She also served as a Session Chair for the Paper Presentation Track at the International Conference –;Contemporary Research in Business Management; Jansons School of Business- ICon 2025, held on December 12 and 13, 2025.

## SCMS at IEDC Summit 2025

On December 22, 2025, the Kerala Startup Mission organized Asia’s largest summit for aspiring entrepreneurs at LBS Kasaragod. With a focus on transforming ideas into businesses, the event drew over 7,000 attendees. The summit featured unique initiatives like an Innovation Train, humanoid robots, and hackathons. **Prof. George Joseph Kalayil** (IEDC Coordinator), along with nine students, represented SCMS at the event.

## Faculty Achievements



**Dr Suma R**, faculty at SCMS Cochin School of Business was the recipient of the prestigious AIMS Prof M Rammohan Rao Research Colloquium Award . She received the award from Dr. Prof. (Dr.) T G Sitharam, Chairman, All India Council of Technical Education (AICTE), at the 36th AIMS Annual Convention 2025, held at SOA University, on December 11,

2025, Bhubaneswar. Dr Suma was selected from among faculty nominated across Indian Business Schools.

**Mr. George Joseph Kalayil, Assistant Professor** - Marketing was the resource person for the Six-Day AICTE-ATAL Online Faculty Development Programme on “Building Predictive AI Models for Route Optimization and Emerging Technology Practices in Smart Manufacturing organized by SCMS Cochin School of Business from December 3 to 9.

**Dr. Neethu Ismail, Assistant Professor**, PGDM, SCMS Cochin School of Business, attended the Six-Day AICTE-ATAL Online Faculty Development Programme on “Building Predictive AI Models for Route Optimization

and Emerging Technology Practices in Smart Manufacturing organized by SCMS Cochin School of Business from December 3 to 9, 2025

**Dr Dani Thomas, Assistant Professor**, PGDM, SCMS Cochin School of Business, participated in a 6-day online FDP on Text Analytics Using Python, organised by the Centre for Sustainability and Management Research and Service Setu Academics, 8-13 December, 2025

**Dr Maya Joby Associate Professor**, has successfully completed a 40-hour professional certification programme on “Implementing Information Security Management System based on ISO/IEC 27001:2022” and declared competent as a Lead Implementer.



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