FISAT®
FEDERAL INSTITUTE OF SCIENCE AND TECHNOLOGY
AUTONOMOUS
Focus on Excellence

NBA NATIONAL BOARD OF ACCREDITATION | NAAC A+ GRADE Accredited Institution | ISO 21001:2018 | FIT INSTITUTION CODE

Approved by AICTE, Affiliated to APJ Abdul Kalam Technological University

Hormis Nagar, Mookkannoor P.O., Angamaly-683577, Kerala | 0484 27225272 | mail@fisat.ac.in | www.fisat.ac.in

THE FISATian HERALD

VOL 12 | JULY - SEP 2025

VISION OF THE INSTITUTE:

To evolve into a world-class professional institute committed to excellence in education, fostering holistic development, and empowering socially responsible global technocrats to drive sustainable growth through leadership in industry, innovation, research, and community engagement.

MISSION OF THE INSTITUTE:

1. To deliver high-quality professional education that promotes academic excellence, fosters the right attitude, cultivates essential skills, and encourages innovation and global competence through an industry-aligned curriculum and advanced research.
2. To nurture socially responsible technocrats, impactful leaders, and accomplished management professionals, by promoting holistic growth, upholding ethical values, and championing sustainable practices for the advancement of both industry and society.



Academic Excellence | Innovation & Research | Ethics & Leadership | Sustainability & Community

An Initiative of Federal Bank Officers' Association Educational Society

FISAT® | FEDERAL INSTITUTE OF SCIENCE AND TECHNOLOGY

Approved by AICTE, Affiliated to APJ Abdul Kalam Technological University

Hormis Nagar, Mookkannoor P.O., Angamaly-683577, Kerala, Ph : 0484 27225272, Email : mail@fisat.ac.in, Web : www.fisat.ac.in

THE FISATian HERALD

VOL 12 | JULY - SEP 2025

FISAT Granted Academic Autonomy by UGC

The Federal Institute of Science and Technology (FISAT), Angamaly, has been granted academic autonomy by the University Grants Commission (UGC), marking a historic milestone for the institution. This recognition empowers FISAT to design its own curriculum, introduce new programs, and conduct examinations independently, ensuring greater academic flexibility and timely results. The official order has been forwarded to APJ Abdul Kalam Technological University, the Principal Secretary of Higher Education, and the Governor of Kerala.

ഫിസാറ്റ് എൻജിനീയറിങ് കോളജിന് ഓട്ടോണമസ് പദവി

അങ്കമാലി • ഫിസാറ്റ് എൻജിനീയറിങ് കോളജിന് സ്വയം ഭരണ അധികാരം (ഓട്ടോണമസ്) പദവി ലഭിച്ചു. യൂണിവേഴ്സിറ്റി ഗ്രാൻഡ്സ് കമ്മിഷനാണ് അക്കാദമിക് മേഖലയിൽ ഫിസാറ്റിന് ഓട്ടോണമസ് പദവി നൽകിയത്. ഇതു സംബന്ധിച്ചു ഗവർണർക്കും തിരുവനന്തപുരം സാങ്കേതിക സർവകലാശാലയ്ക്കും ഉന്നതവിദ്യാഭ്യാസ പ്രിൻസിപ്പൽ സെക്രട്ടറിക്കും യുജിസി ഉത്തരവ് കൈമാറി. സ്വയംഭരണ അധികാരം ലഭിച്ചതോടെ സർട്ടിഫിക്കറ്റ് കോഴ്സുകൾ,ഡിപ്ലോമ കോഴ്സുകൾ, ബിരുദ ബിരുദാനന്തര കോഴ്സുകളും ഗവേഷണ മേഖലയിൽ പുതിയ വിഭാഗങ്ങളും തുടങ്ങാനാകും.പരീക്ഷകൾ കൃത്യ സമയത്തു നടത്തി പരീക്ഷാ ഫലം കാലതാമസം കൂടാതെ പ്രസിദ്ധീകരിക്കുന്നതിനും ഇതോടെ കഴിയും.

FISAT celebrates the conferment of UGC academic autonomy - a milestone of growth and innovation.

Central Govt Approves IDEA Lab for FISAT Engineering College

FISAT Engineering College has received approval from the All India Council for Technical Education (AICTE) to establish an IDEA Lab, funded by the Ministry of Education, Government of India, with a grant of Rs. 1.10 crore.

The IDEA Lab will serve as a hub for fostering innovation, providing students and faculty with technical support, training, and opportunities to transform ideas into tangible solutions. Programs will include teacher training, student skill development, ideation workshops, boot camps, project guidance, internships, and technical demonstrations.

FISAT Secures ₹7 Crore for Ten+ International Labs

FISAT Engineering College has achieved a major milestone by securing ₹7 crore from the Central Government to establish over ten international-standard laboratories the first of its kind in Kerala. The labs, developed in collaboration with global leaders like Apple, AWS, Intel, IBM, Microsoft, and Cambridge, will offer students hands-on training and industry-relevant learning. The MoU was signed in Delhi by FISAT Chairman P.R. Shimith and NSDC CEO Ved Tiwari. Scheduled to be operational by July, the labs will enable students to earn international certifications, enhance skills, and prepare for global career opportunities



Institution and Founders Day

The Federal Institute of Science and Technology (FISAT), Mookkannoor, commemorated its 23rd Institution and Founders Day with grandeur. The event was inaugurated by Loknath Behera IPS, former DGP and Managing Director of Kochi Metro, who paid tribute to the vision of FISAT's founder, the late Adv. P.V. Mathew, and highlighted the institute's role in shaping future leaders and contributing to nation-building. P.R. Shimith, Chairman of the FISAT Governing Body, presided over the ceremony. The presence of management, faculty, and dignitaries underscored FISAT's commitment to academic excellence and institutional integrity.



Graduation of B.Tech and M.Tech Students

ANGAMALY, June 18, 2025: FISAT Engineering College, Angamaly, celebrated the graduation of over 400 B.Tech and M.Tech students in a grand ceremony inaugurated by Dr. Tessy Thomas, former Director General of Aeronautical Systems and current Vice-Chancellor of Noorul Islam Higher Education, Kanyakumari. In her address, Dr. Thomas urged the graduates to embrace gratitude and responsibility as they embark on new professional paths. The ceremony concluded with an oath, marking the proud culmination of the graduates' academic journey.



Dr. Tessy Thomas, former Director General of Aeronautical Systems, presents degree certificates to graduating students during the FISAT Graduation Ceremony 2025, held at the FISAT campus, Angamaly.

Vidhyarambham 2025

FISAT ENGINEERING COLLEGE WELCOMES OVER 1000 NEW STUDENTS AT VIDHYARAMBHAM CEREMONY

FISAT Engineering College officially commenced the new academic year with its annual Vidhyarambham ceremony, welcoming over 1,000 students across B.Tech, M.Tech, MCA, and Integrated MCA programs. The event was inaugurated by Mr. K.V.S. Manian, Managing Director & CEO of Federal Bank, who motivated students by highlighting the importance of combining personal aspirations with parental support to achieve success.

Chairman P.R. Shimith presided over the ceremony, with a keynote address delivered by Mr. Roji M. John MLA. The college honored students who excelled academically and in extracurricular activities with awards, celebrating their achievements. This year, all departments achieved 100% admission.



Mr. K.V.S. Manian, Managing Director & CEO of Federal Bank, inaugurating the Vidhyarambham ceremony at FISAT Engineering College, witnessed by Chairman P.R. Shimith and other dignitaries.

FISAT 2035 IDP Lab

FISAT conducted the FISAT 2035 Institutional Development Plan (IDP) Lab, a three-day workshop at the Main Seminar Hall focused on collaborative ideation and strategic planning for institutional excellence. The sessions were led by Mr. Suresh Sivaraman, Leadership Coach and Management Consultant. The workshop concluded with a special address by Chairman Shri P.R. Shimith, who emphasized collective commitment to realizing FISAT's 2035 vision. The event marked a key milestone in advancing academic, administrative, and governance excellence.



FISAT management committee members, principal Dr. Jacob Thoams V and resource person Mr. Suresh Sivaraman, and participants during the FISAT 2035 IDP Lab Workshop.

Onam Celebration-ഓണാരവം 2k25

The Federal Institute of Science and Technology (FISAT) celebrated Onam 2025 – "ഓണാരവം 2k25" on 27th August 2025, organized by the Student Council with active participation from students, faculty, and staff. The event began with Chendamelam, Kaavadi Aattam, and Thambolam, showcasing Kerala's vibrant traditions. Cultural programs, contests like malayali manka & kerala sreeman, and traditional games like Uriyadi and Tug of War (sponsored by Club FM) added excitement to the celebration. A fusion performance of Chendamelam and Thambolam was the highlight of the day, earning great appreciation. The program concluded with Onam Payasam distribution, fostering unity and festive spirit across the campus.



FISAT Hosts NCC Rank Ceremony and 'C' Certificate Distribution

The Federal Institute of Science and Technology (FISAT) proudly conducted the NCC Rank Ceremony and 'C' Certificate Distribution to honour its first batch of NCC cadets who successfully completed the 300-hour NCC training programme on 31 July 2025. The event was graced by the presence of the Chairman, Principal, Vice Principal, Dean, HoDs, faculty members, and distinguished guests. The ceremony celebrated the achievement of four cadets who secured the prestigious 'C' Certificate with A Grade, marking a significant milestone in their leadership journey. The programme also witnessed the conferring of NCC ranks to cadets, symbolizing discipline, responsibility, and commitment to nation-building. The event highlighted the growing recognition of NCC training as a nationally valued skill programme that opens opportunities in defense, paramilitary, civil services, and leadership roles across sectors.



Fig: UO Vyshnav receives FISAT UNIT Best Cadet Award 2025

Skill Development Training Conducted at Mookkannoor Panchayath

A skill development training programme for Kudumbashree members from various wards was conducted at FISAT, under the leadership of NCC and Mookkannoor Grama Panchayath, on Saturday, August 2, 2025. The session focused on providing hands-on experience in reusing damaged LED bulbs and LED tubes, which often end up as electronic waste. The training was led by FISAT NCC cadets, who guided participants in practical methods of LED reuse. The initiative is expected to create new employment opportunities for local residents and enable them to access quality LED bulbs at low cost. FISAT Associate Secretary Mr. Abdul Nazer presided the meeting. Inaugurating the event, Panchayath President Mr. K. V. Bibeesh stated that this innovative effort would boost Mookkannoor's ongoing waste-free initiatives., Lt. Dr. Prasad J. C., CDS member Elsa Ouseph, and NCC Sergeant Devika Rajeev also addressed the gathering.



International Skill Development Day

As part of International Skill Development Day 2025, the NCC unit of Federal Institute of Science and Technology, Angamaly organized an insightful and hands-on workshop on LED Bulb Repairing and E-waste Management. The event took place on July 19.07.25 with the aim of empowering cadets with practical skills, promoting sustainability, and fostering environmental responsibility. The session was led by Mr. Shikhamani T H sir, an expert in electronics and sustainability practices. His dynamic presentation, practical demonstrations and interactive teaching style made the workshop a highly engaging and enriching experience for all participant



Enrolment Process 2025

The FISAT NCC unit conducted its Enrolment process on the 13th of Sept 2025 in the presence of ANO & PI staff. The aim of the process was to identify and recruit new cadets who demonstrated potential, discipline, and enthusiasm to join NCC. The selection included physical fitness tests, drill assessments, and personal interviews to evaluate the overall capability of the candidates. The ANO & PI staff, along with senior cadets, closely observed the performance of each participant to ensure a fair and transparent procedure. The event concluded successfully, with deserving candidates being shortlisted to join NCC, thereby strengthening the unit with fresh talent and commitment.



NCC Orientation Programme

The NCC Unit of FISAT conducted a three-day Orientation Programme on 18th, 19th, and 20th August 2025 to introduce new students to the motto, objectives, and benefits of joining NCC. The programme featured sessions on NCC values, demonstrations of drill and physical training, and interactive discussions. Senior cadets shared their experiences, inspiring the newcomers to embrace discipline, leadership, and teamwork as core values.



Harvesting Ceremony of FISAT NCC Vegetable Garden

The FISAT NCC Vegetable Garden Harvesting Ceremony marked a proud moment for the campus. What began as a small initiative has flourished into a vibrant green space, nurtured by the dedication of NCC cadets. The project aimed to cultivate organic, poison-free vegetables to celebrate Onam while promoting sustainability and healthy living. The ceremony was inaugurated by Principal Dr. Jacob Thomas, Vice Principal Dr. Mini P. R., Dean Dr. Unni Kartha G., and Associate NCC Officer Lt. Dr. Prasad J. C., along with faculty and Swan Club members. The organic produce was distributed among cadets and staff for preparing the traditional Onam Sadya. The Principal lauded the project as a model of teamwork and sustainability, while faculty emphasized its role in fostering environmental responsibility. The initiative stands as a symbol of unity, eco-consciousness, and the true spirit of NCC..



Independence Day Flag Hoisting



Kargil Day-Vijay Divas



Remembering the Brave Soldiers on Kargil Day-Vijay Divas Celebration on 26th July 2025



CSM ANAND VINOD



CPL MARMITH BR



LCPL AJAY NARAYAN V M



LCPL GOVIND P M

SELECTED FOR INTER-BATTALION SELECTION - IGC RDC CAMP



1. Cdt Athul received a gold medal in a football match inter directorate competition at Advanced Leadership Camp
2. Cpl Aryan and Lcpl Mariya received gold medal for group discussion inter directorate competition at Advanced Leadership Camp
3. Cpl Aryan received a silver medal for the tug of war inter directorate competition at Advanced Leadership Camp

NRPF Orientation

An orientation session introducing students to the Natural Resources Protection Force (NRPF) was conducted, featuring interactive games and engaging discussions. NSS volunteers actively participated, making the session both informative and enjoyable.



Road Safety Awareness Program

A campaign was organized by APJAKTU NSS Unit 104 and 568 to educate students on safe road practices, emphasizing traffic rules, responsible driving, and accident prevention. Volunteers and participants joined hands to spread awareness and promote safer roads for everyone.



NSS Volunteer Selection

Dedicated and service-minded students were selected to join the NSS team, marking the beginning of their journey in community service and leadership. The selection aimed to bring together motivated youth committed to social responsibility and nation-building.



NSS Orientation for 2nd Year Students

A detailed orientation session was organized for second-year students, providing an overview of NSS activities and objectives. The event included interactive games and activities, fostering teamwork and enthusiasm among participants.



Blood Donation & Blood Stem Cell Donor Registration Camp

In collaboration with Apollo Adlux Hospital, Karukutty, a blood donation camp was conducted. NSS volunteers and students came forward to donate blood and register as blood stem cell donors, contributing to the noble cause of saving lives.



Paper Pen Making Workshop

An eco-friendly initiative promoting sustainability and creativity was conducted, where volunteers actively participated in making paper pens. The activity encouraged the adoption of greener alternatives and reduced plastic use, reflecting NSS's commitment to environmental responsibility.



Anti-Drug Flash Mob

As part of the Anti-Drug Awareness Campaign, NSS volunteers performed a vibrant flash mob to spread awareness about the harmful effects of drug abuse. The performance effectively conveyed the message of living a healthy, drug-free life.



Independence Day Celebration

NSS volunteers took an active role in the Independence Day celebrations, which included flag hoisting, an Independence Day rally, and various patriotic activities, instilling a sense of pride and unity among all participants.



Scrap Collection Drive

A scrap collection initiative was organised by The APJAKTU NSS Unit 104 and 568 to promote cleanliness, recycling, and sustainability. Volunteers collected recyclable materials, and the proceeds were contributed to Wayanad rehabilitation efforts, demonstrating the spirit of service and environmental care.



NSS Orientation for First-Year Students

A comprehensive orientation program was conducted for first-year students from different branches, offering an in-depth understanding of NSS, its flagship programs, and volunteer opportunities. The sessions encouraged active participation and enthusiasm among new members.



Swatchta Hi Seva 2025

The Volunteers from APJAKTU NSS Unit 104 and 568 went on a cleaning drive at Prakruti Gramam at Ezhattumugham on 5th October, 2025 as part of observing Swatchta Hi Seva program.



SWAN Club's Green Initiative

In celebration of World Environment Day, the SWAN Club at FISAT conducted a successful plant distribution drive. Volunteers potted indoor plants in sustainable mud vases and distributed them to the Principal, Vice-Principal, AO, and all Heads of the Departments, encouraging a greener, more sustainable campus environment.





SWAN Club Observes Ozone Day

In observance of Ozone Day (September 16, 2025), the SWAN Club at FISAT organized an awareness session at Sacred Hearts Public School, Mookkannoor. Student volunteers actively led the event, educating the attendees on the dangers of ozone layer depletion and the crucial need for its protection.



FISAT Sensitizes First-Year Students on POSH Act and Gender Equity

The Internal Complaints Committee (ICC) and the Gender Equity Cell of FISAT organized an orientation program for first-year students (Admission 2025) on August 19 and 20, 2025, across four sessions. The sessions were led by Adv. Adheen Muhammed, Advocate, High Court of Kerala, who spoke on "Relevance of the POSH Act, 2013 in Educational Institutions and Some Basic Aspects of Law and Justice." The program aimed to create awareness about legal rights, gender equity, and the importance of a safe and respectful campus environment.



Industrial visit to Cochin International Airport (CIAL)

The Industry Interaction Cell [IIC] of FISAT organized an industrial visit to Cochin International Airport (CIAL), Ernakulam, on 11th August 2025. A total of 33 participants including 8 faculty members and 25 students took part in the visit. The objective was to provide practical exposure to large-scale renewable energy systems and sustainable infrastructure. As the world's first fully solar-powered airport and recipient of the UN Champions of the Earth Award (2018), CIAL served as a model of innovation in sustainable energy. Students explored the airport's solar power plant and gained valuable insights into its operational aspects such as voltage tracking, temperature monitoring, and energy management. The visit offered a deeper understanding of how advanced engineering and renewable energy integration can power critical infrastructure efficiently and sustainably.



Inter-Collegiate Maths Quiz Competition

The All-Kerala Inter-Collegiate Mathematics Quiz Competition was held on August 8, 2025, at 10:30 a.m., organized by the Maths Club in association with the Department of Science and Humanities, FISAT. Twenty-six teams from reputed colleges across Kerala participated in the event. The quiz was conducted by Dr. Lakshmi C., Assistant Professor and Head of the Department of Mathematics, Bharata Mata College (Autonomous), Thrikkakkara, who served as the Quiz Master.



"Civil House" Alumni Talks

The Civil Engineering Department hosted a highly successful series of alumni interactions, "Civil House," for its final and pre-final year students during July and August.

Distinguished alumni shared their professional insights and college experiences with the students. The speakers were Mr. Akash K Samabasivan (2013-2017 Batch), Senior Structural Engineer, L&T Hydrocarbons; Mr. Devadathan K S (2015-2019 Batch), Senior Project Officer, Deakin University; Ms. Meghna Manohar (2014-2018 Batch), Regional Key Account Manager at Hilti India; Mr. Stan Jacob Thomas(2013-2017 Batch), Assistant Project Manager at Pomerleau Inc., Surrey, British Columbia; and Ms. Abhirami V(2020-2024 Batch), Billing Engineer at Nina Percept Pvt. Ltd.

The sessions offered invaluable guidance on securing desired jobs, the importance of internships, and motivation for achieving career goals. Ms. Preethi M, Assistant Professor, Department of Civil Engineering coordinated the event.



Geospatial Technology Talk & Competition

The Civil Engineering Department hosted a highly informative technical talk on "Geospatial Technology driven Disaster Management" on August 6th. Dr. Suresh Francis, Senior Scientist at KSREC, addressed nearly 120 B.Tech students from S5 and S7, highlighting how Remote Sensing and GIS are vital tools for disaster management. Ms. Abhiya Abbhas Mundol, Assistant Professor, Department of Civil Engineering coordinated the event. As part of the event, a mapping competition was held, with the team comprising Mr. Ananthakrishnan V S, Ms. Amina Farhath N A, Mr. Aakash S Nair, and Mr. Abiram B Krishna (S5CE23A) emerging as the winners.



Engineering Marvel Inspires M.Tech Students

An inspiring talk by Dr. G. Madhavi Latha, the engineer behind the iconic steel arch of the Chenab Bridge, was held on August 11. Faculty member Ms. Neeraja Nair and ten first-year M.Tech students from the Civil Department attended the session held at the RECCA Club in Kakkanad, where Dr. Latha shared the extraordinary engineering challenges and the innovative 'design as you go' approach used on the world's tallest railway bridge.



New Batch Induction for Civil Engineering

The 15th B.Tech batch of 122 students was welcomed by the Civil Department with a four-day Induction Programme held from August 18th to 21st, 2025. The program introduced the new batch to academic life and opportunities, featuring sessions on professional bodies, placements, ice-breaking competitions and a cultural session on the final day.



International Research Collaboration

A joint research application submitted by Dr. Unni Kartha G and Ms. Neeraja Nair from the Civil Engineering Department has been successfully accepted by the Institute of Ocean Energy, Saga University, Japan. This significant international collaboration is poised to advance research in the field of seismic analysis. Congratulations are extended to both researchers for this notable achievement.





Editor for IJIE Special Issue



Dr. Kavitha PE (Head of the Civil Engineering Department) has been appointed as the Editor for the special issue of the International Journal of Integrated Engineering (IJIE). This special section is dedicated to the 1st Construction Industry Congress (CIC 2024).

Seminar on Digital Balance



A seminar on "A Positive De-Cocooning from Cyber Cells" was organized by the Civil Department for first-year students on September 17, 2025. Former teacher Dr. Molly Joseph led the session, emphasizing the need for responsible and positive use of technology for personal growth. Dr. Jiji Antony, Professor, Department of Civil Engineering coordinated the event.

Workshop on KSMART Building Permits

A one-day workshop on "Building Permission Application using KSMART" was hosted by the Civil Engineering department on September 16, 2025. Conducted by M.A. Muhammad Azhar, Structural Engineer and Managing Director of Team Anversons, Aluva, equipped B.Tech and M.Tech students and faculty with practical knowledge of the KSMART platform, a government tool for building approvals and compliance. Ms. Lidiya P M, Assistant Professor, Department of Civil Engineering coordinated the event.



ASCE Student Chapter Outreach

The ASCE Student Chapter conducted an outreach program for school children in Mookkanoor, which included an Ideathon and a Drawing Competition.

The winners were: Elsa Mariya Joy (Sacred Heart School, Mookkanoor) and Anusree Manoj (St Anne's Public School, Vathakad) in the Ideathon; and Sam Renni Varghese (Sacred Heart School, Mookkanoor) and Devadharsh S (St. Anne's Public School, Vathakad) in the Drawing Competition. Prizes were distributed during the "Prarambh '25" ceremony.





Prarambh '25

The department hosted "Prarambh '25" on September 25, 2025, a grand event for the formal installation of new office bearers for student chapters including ACE, ASCE, BAI, ICI, IGBC, and IGS. The program was inaugurated by Dr. Elson John (HOD, M.A. College of Engineering) and featured Er. Abhilash Joy (Stuba Engineering Consultancy) as Guest of Honour, who offered valuable professional insights. Awards were also distributed to competition winners



Mind Meld Session

Iris Nanda M (Civil, S3CE24B) won First Place in the Mind Meld: Prompt Engineering Quiz during the July Mind Meld Session, organized by IEEE FISAT Student Branch and IEEE CS SBC FISAT.

Faculty Expertise Shared Externally



Dr. Sumayya Naznin P H, Assistant Professor of Civil Engineering and Certified Road Safety Auditor, served as the resource person for a seminar on "Shaping Safer Roads: Civil Engineering with a Human Focus" on July 23, 2025. The seminar was conducted at MES College of Engineering & Technology, Kunnukara, where Dr. Sumayya Naznin shared her expertise on human-centric road safety.

Genesis

Genesis was the very first event of the FISAT Horizon Club, conducted on 10th and 11th July, 2025. It featured a two-day Hackathon with around 40 teams and a first-of-its-kind Buildathon in FISAT, where 10 teams were mentored to build working projects by the end of Day 2, engaging over 200 participants in total. The event served as a launchpad for fostering innovation, collaboration, and hands-on learning among students.



INNOVISTA

The Cognitive Computing Research Centre (CCRC) in association with the Dept. of Computer Science and Engineering organised Second Innovation Challenge on 17th July 2025, for the students to showcase their creative projects that extend beyond academic coursework. This gave an opportunity to present innovative ideas and solutions that demonstrate out-of-the-box thinking.



Innovision 2K25

Rhithika M Pradeep (CSE, Batch of 2022-26) secured First Place in the Paper Presentation Competition held as part of Innovision 2K25, organized by the Department of Artificial Intelligence and Cyber Security at Ilahia College of Engineering and Technology on 29th July 2025. The mentor was Mr. Pankajkumar G (Faculty, CSE).



ACCTHPA'25

ACCTHPA 2025, the Seventh International Conference on "Advanced Computing and Communication Technologies for High Performance Applications (ACCTHPA)" was a prime conference which intended to provide a forum to bring together the researchers from academia and industry to convene and swap over the ideas and recent research work on the High-Performance Applications. The conference was held on July 18-19, 2025 at Federal Institute of Science and Technology (FISAT).



Above the Clouds: AWS Demystified

The ACM Student Chapter of FISAT organized a technical talk titled "Above the Clouds: AWS Demystified" on 25th July 2025, led by resource person Dr. Jyothish K. John. The session provided an in-depth overview of Amazon Web Services (AWS), covering its core concepts, practical applications, and career prospects in cloud technology. 129 students attended the session.

Workshop

The Dept. of Computer Science and Engineering in association with the Computer Society of India Student Branch, FISAT conducted a 'Workshop on Web Application Development using React' for the 5th semester students of Computer Science and Design on 19th, 30th, 31st July 2025 at CCF Lab 3. The resource person for the event was Mr. Anish S Nair, Co-Founder & CEO, Logix Space Technologies Pvt. Ltd. About 61 students attended this workshop.



Renascence 2025

The ACM Student Chapter hosted Renascence 2025 on 13th September'25, to welcome and guide first-year Computer Science students. The event featured ice-breaking session, insightful tech talks by alumni, all aimed at fostering social and leadership skills and providing valuable career guidance.



Resonance

An Alumni Talk 'Resonance' was organized by the CSE Dept. students' association (Thyra) in association with FISTAA, on 8th August, 2025 in the main seminar hall. The resource persons for the session were Mr. Navaneeth M Nambiar (2024 passout- Software Developer, TCS), Mr. Neeraj Jose (2015 passout - XOps Engineer at Lemongrass), Mr. Sherwin Varghese (2015 passout - UKRI-funded AI researcher at Imperial College London), Mr. Nandu Kanakan (2015 passout - Software Engineer, QBurst). A total of 78 participants from S3 and S5 CSE attended the program. The students gained a clear understanding of the real-world industry environment, placement processes, and how to prepare effectively for future opportunities.



Igniting Future: Alumni Guidance for Industry Readiness

The Dept. of Computer Science and Engineering conducted an alumni interaction session for first year students on 20th August, 2025. The session was led by Ms. Rose Stombel (Systems Engineer at TCS, 2018-2022) and Ms. Agnes Shibu (Software Developer at IBM, 2021-2025). They motivated the students to learn to excel in their domain of interest. They enlightened the students with their professional experience in technology.



ElevateX

FISAT Horizon Club organized an alumni interaction and ice breaking session 'ElevateX' on 24th September'25 in the main seminar hall. The resource persons were Mr. Joel Nickson, Mr. Alvin Paul and Mr. Amal Krishna M L (CSE alumni).



ICEFOSS 2025

The much-anticipated ICEFOSS 2025, organized by FFSC (FISAT Free Software Cell) in association with the Computer Science Department on 11th and 12th September'25 successfully concluded over two dynamic days, bringing together a series of expertly designed workshops and the thrilling CODEHUNT competition. The event blended hands-on learning with fun and adventure, attracting around 130 participants, including both internal students and external enthusiasts, all eager to explore the latest trends in technology and open-source software. The event was officially inaugurated by Mr. Nipun Varma, Global Program Manager, UST.



AWS Academy Cloud Foundations Course

Ms.Sruthy Sureshand Ms. Jismy Mathew received the Certificate of Completion for AWS Academy Cloud Foundations Course conducted at CFS Centre, FISAT.





Ambassadors for ACM

Mr. Gautham Prasanth, Chairperson ACM Student Chapter FISAT (CSE, Batch of 2021-25) has won the 2024-25 'Ambassadors for ACM' Grand Prize, earning a Microsoft Surface Go 2.

Technical Talk by ISACA Student Group

The Department of CSE and Computer Applications, in association with ISACA Student Group, FISAT organized a talk on 'Understanding the DPDP Act.' on 27th September'25. The session was delivered by Mr. Deepu S, Chief Information Security Officer at Muthoot Microfin Ltd.

TEGSET 2025

The Federal Institute of Science and Technology (FISAT), through the Social Outreach Cell of the Department of Electronics and Communication Engineering, organized TEGSET 2025 on August 12 at St. Joseph's School, Meloor. With the theme "Teach • Guide • Transform," the event aimed to inspire school students through technology and career awareness. A hands-on workshop on "Get Started with Arduino and IoT" was conducted for Plus One students by Mr. Manoj Kumar M and student volunteers, followed by a career guidance session for Plus Two students led by Dr. Bejoy Varghese, HoD of ECE and Placement Officer. The event concluded with a valedictory session, where Chairman Mr. Shimit P. R. awarded certificates to top performers, motivating students toward a tech-driven future.



Space Saga: From Earth to the Moon"

It was a celebration of National Space Day (NSpD-2025), which took participants on a journey through innovation, imagination, and infinity. The event was organized by ECHO – Electronics and Communication Heuristics Organization, the student association of the Department of Electronics & Communication Engineering, in association with ISRO Space Tutor.

The program aimed to inspire young minds by exploring the wonders of space exploration and technological advancements. A total of 12 shortlisted teams participated in the session, each delivering a five-minute presentation supported by videos, images, and other creative aids.



IDEASPARK

IdeaSpark was an exciting interdepartmental idea pitching competition conducted as part of TechSpark 2025, the annual technical fest organized by ECHO (Electronics and Communication Heuristics Organization), the student association of the Department of Electronics and Communication Engineering, FISAT in association with Institution's Innovation Council(IIC) and Innovation and Entrepreneurship Development Centre(IEDC). The competition offered an ideal platform for students to propose innovative solutions to real-world problems, encouraging creativity, critical thinking, and entrepreneurial thinking.



Dreamvestor 2.0

The innovation meets empathy in Sensus Cruor, an innovative project developed by S7 ECE students Aleena Paul, Annmary Biju, and Farsana P. J., under the guidance of Mr. Anoop E. G. and co-guidance of Ms. Nimmy M. Philip, Assistant Professors (Senior Grade), Department of ECE. The project was presented at Dreamvestor 2.0, the flagship initiative of KSIDC and ASAP Kerala, where it was recognized among the Top 10 innovative ideas and awarded ₹1 lakh in seed funding. Sensus Cruor is a wet sensor-based menstruation blood detection system designed to assist autistic individuals by sending timely alerts to caregivers, promoting better hygiene and dignity. This achievement marks a proud moment for FISAT, reflecting the institution's commitment to nurturing innovation, research, and socially impactful solutions.



ThinkQuest

ThinkQuest was a vibrant interdepartmental quiz competition conducted as part of TechSpark 2025, the annual technical extravaganza hosted by ECHO (Electronics and Communication Heuristics Organization), the student body of the Department of Electronics and Communication Engineering, FISAT. The event was designed to ignite intellectual curiosity among students, promote critical thinking, and provide a platform to showcase knowledge beyond the confines of the academic curriculum.



Insight Expo

Insight Expo was a unique and intellectually engaging project-based puzzle competition conducted as part of TechSpark 2025, the annual technical fest organized by ECHO (Electronics and Communication Heuristics Organization), the student association of the Department of Electronics and Communication Engineering, FISAT. Designed as a creative twist on traditional quizzes, the competition converted final-year student projects into brain-teasing puzzles, encouraging junior students to learn through curiosity and critical thinking.



TECHSPARK

The Department of Electronics and Communication Engineering, through its student body ECHO, organized TechSpark 2025, a grand celebration of technical brilliance and creativity. The event aimed to nurture innovation, recognize academic excellence, and engage students through intellectually stimulating activities. Mr. Shimith P. R., Chairman of FISAT, delivered the Presidential Address, emphasizing the importance of fostering innovation, while Dr. John Joseph, TAG Head, TCS Kerala Region, inaugurated the event and launched the official ECHO website. A special segment, "Moments of Honour," recognized outstanding student achievers. The event concluded with project exhibitions, quizzes, and idea presentations that showcased the ingenuity and technical prowess of FISAT students.



Add-on Course on FPGA Architecture and Programming using Verilog HDL

The Department of Electronics and Communication Engineering, FISAT, organized a five-day Add-on Course on FPGA Architecture and Programming using Verilog HDL in association with NIELIT, Calicut. The sessions were led by Mr. Sreejeesh S. G., Senior Technical Officer, and Ms. Nanditha N. Varma, Adhoc Faculty. The program provided hands-on training in FPGA architecture, Verilog HDL programming, and digital system design workflows. A total of 61 S5 ECE students participated, gaining practical experience through offline and online sessions in the CRISP Lab. The course enhanced industry-relevant skills in IoT, robotics, defense, and VLSI systems, with certificates awarded upon completion.



Workshop on FPGA Architecture and Programming using Verilog HDL conducted at FISAT during 2nd to 4th July 2025.

FPGA Prototyping with Verilog

Dr. Krishnakumar S and Ms Jilu George of ECE department conducted a workshop on FPGA prototyping with verilog for S3 EIE students. The inaugural session was conducted on 9th September 2025.



FDP on "Outcome Based Education"

The Department of Electronics and Instrumentation Engineering, in association with the Internal Quality Assurance Cell (IQAC), FISAT, organized a Faculty Development Program (FDP) on "Outcome Based Education with focus on Graduate Attributes and Professional Competencies (GAPC) Version 4.0" on 23rd August 2025 from 9:30 AM to 4:00 PM.



Aureatron 2025

IDEA Club (Students Association of Electronics and Instrumentation Engineering) conducted, AUREATRON 2025 during 17th September 2025

Events included Treasure Hunt Challenge- to decipher codes, crack riddles, and race against time to uncover the treasure,InnoMark Logo Design Challenge and Tracker Bot: Line Follower Robot to challenge knowledge in sensors, Arduino, and motors to build a robot that follows a path with precision. The event also included several cultural events and performances.





PhD awarded to Ms. Sreevidya P



Title: Enhancing personality & affect analysis by multimodal fusion with an application to recommender systems

University: Amritha Vishwa Vidyapeetham Deemed to be University, Coimbatore



Akash Pradeep Kumar (S7 EIE, 2022 Adm), has been selected for a six-month paid, internship at the Naval Physical and Oceanographic Laboratory (NPOL), DRDO, under the Ministry of Defence, Government of India, Kochi.



Nikitha Binu, Partiv A and Annmary Benny participated in International Society of Automation (ISA) India Automation Games (IAG) 2025 which was organized by the ISA Maharashtra Section and the Mukesh Patel School of Technology Management and Engineering (MPSTME).

during September 19–20, 2025. The competition provided a platform for students from across India to showcase their skills in automation, technology, and innovation.

ISHRAE Orientation

The Department of Mechanical Engineering at the Federal Institute of Science And Technology (FISAT) organised an orientation program for the ISHRAE Student Chapter on July 16, 2025, at 3:30 PM in the MBA Seminar Hall. The event was led by Mr. Syed Nazif, Secretary of the ISHRAE Kochi Chapter, and Dr. Roja Abraham Raju, Students' Chair of the ISHRAE Kochi Chapter. The purpose of the orientation was to introduce students to ISHRAE, providing them with a "gateway" to technical growth, innovation, and industrial exposure in the field of HVAC (Heating, Ventilation, and Air Conditioning).



Talk on Project Management

The Department of Mechanical Engineering at the Federal Institute of Science And Technology (FISAT) hosted an online talk on "Project Management". The event, organised in collaboration with the Mech FISAT Alumni Connect, took place on Monday, August 4, 2025, at 8:00 PM.

The speaker, Kalidas K R (CAPM®), is a Project Controller at Linxon (an AtkinsRealis & Hitachi company). In addition, he is an alumnus of the Mech FISAT program, having attended from 2016 to 2020.



Kalidas K R (CAPM®)
Project Controller, Linxon (An AtkinsRealis & Hitachi Company).

DOUBLE PODIUM DOUBLE PRIDE!

The FISAT Men's and Women's Kabaddi Teams secured the 2nd Runner-Up positions in the KTU D Zone Tournament 2025-26.





Internship with DRDO

Nighil Satheesan (S7 ME B) and Alvin Varghese (S7 ME A) from FISAT have been selected for a six-month paid internship at prestigious DRDO laboratories, which operate under the Ministry of Defence, Government of India. Nighil Satheesan is with the Naval Physical and Oceanographic Laboratory (NPOL), DRDO, located in Kochi. At the same time, Alvin Varghese started at DRDO ADRDE (Aerial Delivery Research and Development Establishment), Agra and later on transferred to GTRE (Gas Turbine Research Establishment), Bangalore.



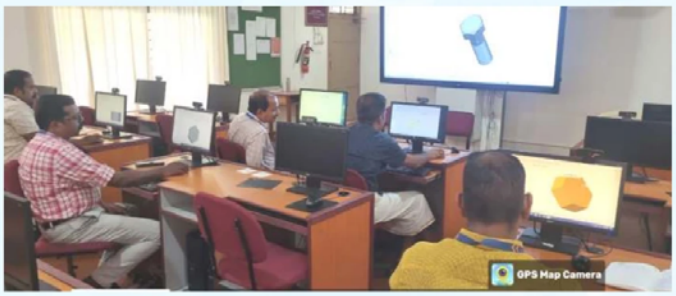
Nighil Satheesan
(S7 ME B)



Alvin Varghese
(S7 ME A)

CAD Training Course for lab instructors.

The Department of Mechanical Engineering at the Federal Institute of Science And Technology (FISAT) has organised a CAD Training Course for lab instructors. The course was successfully conducted from August 22-26, 2025, aimed at enhancing the technical skills of lab instructors in Computer-Aided Design (CAD) for effective lab support. The training will cover an introduction to CAD tools, 2D drafting, 3D modelling, and design applications in mechanical engineering. It is targeted at all Mechanical & Allied Department Lab Instructors and will be held in the CAD LAB - SB115 at 9:30 am. The resource persons for the course are Mr. Rahul V, Mr. Arun J Kulangara, Mr. Tom Anto, and Mr. Likhil Gopalan.



MoU with BIMLABS

The Mechanical Engineering Department of the Federal Institute of Science and Technology (FISAT) has formally entered into a Memorandum of Understanding (MoU) with Bimlabs Engineering Services Pvt. Ltd., a unit of Bimlabs Global, on 22 August 2025. This collaboration is aimed at advancing expertise in design, Building Information Modelling (BIM), and industry-oriented training. The MoU was signed by Dr. Jacob Thomas, Principal of FISAT, and Mr. Prijith P, Academic Business Unit Head, Bimlabs Engineering Services Pvt. Ltd.



Winners @ Spark Up

Arshak K V, Suryasankar S, Stevin Sebastian and Maanas Jayaraj, all students of S7 ME B batch, have secured the 1st place in the "Spark Up" pitching competition organised by E-Cell Kuttukaran Polytechnic College (KPTC) in recognition of their outstanding entrepreneurial vision, innovation and compelling presentation.



The President's Honour - Rashtrapati Scout Award

Akshay Raj (S7 ME A) received the Rashtrapati Scout Award signed by Smt. Droupadi Murmu, President of India, for volunteering in Bharat Scout and Guides(BSG) organisation. Selected as the representative of the Kerala Contingent for receiving the Rashtrapati Award from Dr. Mansukh Mandaviya, Ministry of Youth Affairs and Sports, India. The award ceremony was held at Bharat Mandapam, New Delhi, on 31st August 2025, while attending a camp at National Youth Complex (NYC) located in Gadpuri, Palwal, Haryana, from Aug 28th to Sept 1st.



ASME - FISAT, From Brainstorm to Breakthrough

"Team Optivus, comprising students Enric Joji Mathews (S7MEA), Alvin Varghese (S7MEA),

Aadidev Manoj (S7MEA), Beyon T. Saju (S7MEA), and Muhammed Hashim (S7MEB) from the

Mechanical Engineering Department secured 3rd Prize with a cash award of ₹50,000 in Brain Bolt, the Engineer's Spirit hackathon at the International Mechanical Engineering Congress and Exposition (IMECE) India 2025, held in Hyderabad. Their project was focused on ANSYS-based

Simulations involving baffle mixing tanks and F1 aerodynamics. The team also emerged as runner-ups in the Classroom of the Future design thinking competition conducted by Kruu EdTech Pvt. Ltd., Chennai."



Erudite Lecture Series

The Federal Institute of Science and Technology (FISAT)'s Department of Mechanical Engineering hosted its ninth annual guest lecture as part of the Erudite Lecture Series. The lecture, titled "Advanced solid-state additive manufacturing: Prospects and opportunities," was presented by Dr. Ravi Sankar Haridas, a Research Assistant Professor from the University of North Texas. The event, which coincides with Engineer's Day, was conducted on September 15, 2025, at 10:30 AM in the Main Seminar Hall. It was organised by the Student Association of Mechanical Engineering (SAME)





National Conference

Mr. Rahul V, Assistant Professor, Mechanical Engineering, FISAT, delivered a session titled Fitness-ക്ഷമത. The Need for Fitness on 17th September 2025, at the AICTE-VAANI sponsored 3-day National Conference on Health Tech Kerala: Ancient Insights and Technological Advancements. His valuable insights greatly contributed to the event's success.



ISHRAE Engineers Day Celebration.



The ISHRAE Students' Chapter of the Department of Mechanical Engineering at the Federal Institute of Science and Technology (FISAT) has organised a Quiz Competition on HVAC&R. The event was a part of the Engineers' Day Celebration 2025 and held on Monday, September 15. Quiz competition winners were First:- Dani Peter S7MEA, Second:- Pavin Benny S3MEB, and Third:- Ganesh B Ponnambil S5MEA.

Short Service Commission (SSC)



Mr Vaishnav S Kumar of the 2021-25 ME B batch was selected for the Short Service Commission (SSC) in the Indian Army through SSC Tech 65 with an All-India Rank of 29 (Mechanical Engineering), after successfully clearing the SSB Interview at 24 SSB Bangalore (8–12 July). He will now undergo training at the Officers' Training Academy in Gaya, Bihar, before commencing his service as a Commissioned Officer.

Second Prize - Hacknovate Competition

Enric Joji Mathews, Beyon T Saju, Aadidev Manoj, Ashik Benny, and Hashim Muhammed (Team OPTIVUS) have secured Second Prize in the Hacknovate competition at Synergia 2025, organised by the ASME Kerala Student Section hosted at VJCET, Muvattupuzha. The team was awarded a cash prize of ₹3000 for their outstanding performance.



ASME Faculty All-Star Supporter Award

The Mechanical Engineering Department is pleased to announce that Mr. Anoop Sankar has been honoured with the Faculty All-Star Supporter Award as part of the Student Section Recognition Program. The department extends our sincerest congratulations to Mr. Sankar for this well-deserved recognition of his exemplary support and dedication.



Mr. Anoop Sankar
Assistant Professor (Special Grade)
Mechanical Engineering

Goodbye for Now: Wishing Our Colleagues the Best



Mr. Nithin H
Assistant Professor (Special Grade)
Relieved on 04-07-2025



Dr. Joseph Babu K
Assistant Professor
Relieved on 16-07-2025



Mr. Texo Jose
Assistant Professor
Relieved 12-09-2025

Distinguished Student Section India award.

The FISAT American Society of Mechanical Engineers (ASME) Student Section has been awarded the Distinguished Student Section Award for India in 2025 during the ASME Kerala Section Annual Meeting on October 4th 2025. This marks the third consecutive year the section has received this prestigious accolade under the ASME Student Section Recognition Program.



INVENZA 2025

The SAE FISAT Collegiate Club successfully organised INVENZA 2025 - STUDENT CONVENTION TIER 1, a flagship technical event that celebrated creativity and engineering excellence. The program featured a range of competitions that encouraged students to showcase their presentation skills, technical knowledge and problem-solving ability. With enthusiastic participation from students, INVENZA 2025 proved to be a vibrant platform for showcasing talent and teamwork.





Beyond the Equations: Discover the Magic of Math

An orientation session was organized for the first-year B.Tech students, titled "Beyond the Equations: Discover the Magic of Mathematics", aimed to inspire and motivate students to appreciate the beauty and practical significance of mathematics in engineering and everyday life. The session was attended by 350 students from various branches including Civil, Mechanical, Electrical, and Electronics & Instrumentation Engineering. Dr. Thomas Joseph, a renowned mathematician and retired professor from Bharata Mata College, Thrikkakkara was invited as the expert resource person to lead the talk.



EEE–MTTC Global Partnership

The Department of EEE, FISAT, signed an MoU with MTTC International LLC, Kochi, on July 2, 2025, aiming to guide students toward securing core job opportunities both in India and abroad through structured internships, on-campus training, and hands-on field training at MTTC's installation sites. MTTC International LLC, Kochi, is a Scientific and Technical Education Development Council (STED) authorized training center (ATC code 571/EKM/18) and an MSME (Government of India) recognized company with AICTE registration. The company specializes in career-oriented training and skill development in key technical domains such as MEP, PLC-SCADA Automation, VFD, BMS, and Solar System Design and Installation.



Faculty Achievement Recognized



Ms. Surya Natarajan, faculty of EEE, was awarded PhD from CUSAT for the thesis on " Design and Implementation of Self-Balanced Switched-Capacitor Converter Based Single-Phase Multilevel Inverter", on July 15, 2025. Congratulations Dr. Surya Natarajan.

A Quiz for Energizing Minds

The college-level APJ Abdul Kalam 8th Energy Quiz, organized by the KSEB Engineers' Association, was held at FISAT on September 9, 2025, aiming to promote knowledge and awareness in the field of electricity among students. The preliminary quiz, conducted in the college drawing hall, featured questions on electrical concepts, general knowledge, and current affairs, engaging students actively throughout the session. Jayanth Philip Jacob (S5 EEE) and Nandhana D (S1 EEE) emerged as winners and were selected for the next level, while all participants gained valuable insights about KSEB and its services.



Smart Energy Workshop

The Department of Electrical and Electronics Engineering at FISAT, in association with the IIIC Cell and with the support of MTTC, successfully organized a one-day workshop on the topic "Smart Energy Technologies: EV, Solar & PLC Automation" on September 17, 2025. The workshop was inaugurated by the Head of the Department, Dr. Surya Susan Alex. Dr. Archana R, Member Secretary, Dr. Hareesh T.M, IIIC Coordinator, and workshop coordinators from the EEE Department, Mrs. Deepa K and Dr. Rinku Scaria, also addressed the gathering. The workshop served as an excellent opportunity for both students and faculty to enhance their technical knowledge and practical skills in the field.



IEEE Global Finalist

Ashna K. S. from S7 EEE (2022Admission) participated as a finalist in the IEEE YESIST12 (Youth Endeavours for Social Innovation using Sustainable Technology – SS12) Finale, held at Universiti Kebangsaan Malaysia. She presented her project titled "AI-Enhanced Solar-Powered Smart Agriculture: A Monitoring and Decision Support System" on September 23, 2025, showcasing innovative solutions aimed at addressing humanitarian and social challenges within the community.



NPTEL National Topper



Parvathy R, faculty of the EEE Department, secured the National Topper position and was awarded the Elite+ Gold Certificate in the NPTEL course on Advanced Linear Continuous Control Systems: Applications with MATLAB Programming and Simulink, conducted by Prof. Yogesh Vijay Hote, IIT Roorkee, during July–September 2025.

FBS ASCENT 2025 – A Day to Remember!

FISAT Business School marked a proud milestone with the 18th Course Completion Ceremony on 5th July 2025. The occasion was graced by Ms. Parvathy Gopakumar (IAS), Assistant Collector, Ernakulam, whose inspiring address encouraged the graduating Class of 2025. The ceremony celebrated academic achievement, cherished memories, and the beginning of new journeys for our students. Ms. Neha Narayanan was honoured with the Best Outgoing Student Award, marking an outstanding moment of pride. It was a day filled with pride, reflection, and hope for the future.





INAUGURATION - BATCH 2025-27

FISAT Business School proudly inaugurated its MBA Batch of 2025-27 on July 21, 2025, marking the start of an exciting journey for a new cohort of aspiring business leaders. The event, held in the Main Seminar Hall, was honored by the presence of Dr. A. V. Anoop, MD of AVA Cholayil Healthcare Pvt. Ltd., as the chief guest. In his keynote address, Shri. Anoop shared valuable insights from his extensive industry experience, inspiring the students to pursue excellence in their academic and professional journeys. His motivational speech encouraged the incoming batch to embrace challenges with determination and seize the opportunities ahead.



Confidence Building Through Sports

FISAT Business School recently held a dynamic "Business Games" session as part of its induction program, centered on the theme "Confidence Building Through Sports." Held on July 28, 2025, at the FISAT Auditorium, the event was facilitated by Mr. Sijin B. T., Founder of the Sports & Management Research Institute. The session, which included activities like Catapult, Blind Vision, Group Elimination, and the Ball Passing Game, was designed to enhance crucial management and interpersonal skills. Through these collaborative games, students were able to improve their strategic thinking, communication, emotional resilience, and teamwork, all while tackling the fear of failure in an engaging and interactive setting.



Mindful Beginnings: Yoga & Diet for Future Leaders

The MBA 2025–27 induction featured a wellness session led by Ms. Delmy Davis, Yoga Instructor and Dietician on July 29, 2025. The session introduced students to yoga, breathing exercises, and mindful eating, emphasizing mental clarity, physical well-being, and stress management. The interactive program fostered focus, emotional balance, and a positive start to the MBA journey, helping students embrace leadership with confidence and mindfulness.



Campus Treasure Hunt



As part of the MBA Induction Program for the Batch 2025–27 at FBS, a Treasure Hunt was organized on July 29, 2025 to give new students an exciting and interactive way to explore the campus. The activity saw students in teams racing across creative checkpoints by solving clues and completing fun challenges. Designed and facilitated by senior MBA students, the event blended adventure with learning, fostering teamwork, communication, and problem-solving under time pressure.

Alumni Talk: Lessons Beyond the Classroom

As part of the Induction Program for the MBA Batch of 2025–27, FISAT Business School organized an Alumni Talk on July 29, 2025, at the MBA Seminar Hall. The session featured Mr. Azim Gafoor, an entrepreneur and distinguished alumnus from the MBA Batch of 2022–24. The session was attended by the students of S1 MBA. Mr. Gafoor shared valuable insights from his academic and professional journey, emphasizing the importance of proactive learning, time management, and industry engagement. He provided the new students with a realistic and motivational perspective on the opportunities and challenges of the MBA program and beyond, setting an encouraging tone for their academic journey.



AI-Powered Digital Marketing Workshop

FISAT Business School hosted a workshop on AI-Powered Digital Marketing on July 31, 2025 in the MBA Seminar Hall. The session was led by Mr. Vishnu Vijayan and Ms. Roshna, ALBI LTD. The session was attended by the students of S1 MBA. Mr. Vijayan's talk provided valuable insights into the perseverance required to build a company from the ground up, sharing his personal experiences of turning a startup into a successful enterprise. Ms. Roshna gave a presentation on her company, ALBI LTD, and discussed various topics ranging from the impact of AI on business to effective management strategies.



Health and Wellness Session

A session on "Health and Wellness" was held on July 31, 2025 by FISAT Business School for its students of S1 at the MBA Seminar Hall. The event was led by Dr. Brigit Cherian and focused on promoting a balanced approach to physical and mental well-being. Dr. Cherian discussed how small lifestyle changes, healthy habits, and effective stress management can significantly improve overall health.



Narcotics Awareness Session

On July 31, 2025, FISAT Business School organized a crucial Narcotics Awareness Session at the MBA Seminar Hall. Sub Inspector M.G. Madhusudhan from the Narcotics Control Bureau (NCB) in Cochin educated students on the dangers of drug abuse. The session, titled "Stay Aware, Stay Ahead: Say No to Narcotics," provided a clear understanding of the legal, social, and physical consequences of narcotics use. Through real-life examples, the speaker emphasized the importance of awareness and encouraged students to make informed choices.



Talent Scan 2025- Celebrating Talent and Team Spirit at FBS

Talent Scan, held on August 1, 2025 was a vibrant celebration of music, dance, and creativity. Hosted by an energetic team, the event featured captivating performances and engaging activity rounds that kept the audience entertained and inspired. Fun-filled segments like “Spoof It!” and the dance relay added laughter and spontaneity to the afternoon. The program provided a wonderful platform for students to showcase their talents, build confidence, and enhance their teamwork and communication skills, making it a memorable and enriching experience for all



The Power of Equities

FISAT Business School organized a corporate interaction titled "The Power of Equities" on 6th August 2025 at the FISAT Business School Seminar Hall. The session, designed for third-semester MBA students, featured Shri. Bimi Jose, Vice President of Choice Group, along with Mr. Romi Kurian (Branch Manager) and Ms. Sisira George (Relationship Manager and FISAT alumna) as resource persons. The speakers provided valuable insights into capital markets, emphasising the significance of informed investment decisions, portfolio diversification, and financial planning. The interactive session encouraged students to explore various investment avenues and understand market dynamics, making it an enriching learning experience that bridged classroom concepts with real-world financial practices.



National Seminar on Banking 2025

The State Forum of Bankers Clubs, Kerala, in association with the Federal Institute of Science and Technology (FISAT), organized the National Seminar on Banking 2025 at the FISAT Seminar Hall, Mookkannoor on Aug 26, 2025. The event was attended by third-semester MBA students, along with faculty members, executives from various banks, and senior members of the Bankers' Clubs. The seminar featured distinguished speakers including Shri. C. Balagopal (IAS Rtd), Chairman – KSIDC, and Dr. V. K. Vijayakumar, Chief Investment Strategist, Geojit Financial Services, who shared thought-provoking insights on the themes "Banking as Part of Infrastructure for Economic Growth and Development" and "Invest to Profit from the India Growth Story." The interactive sessions enriched students' understanding of the evolving banking and investment landscape, offering valuable perspectives on India's economic growth and financial opportunities.



FISAT Business School Students Gain Industrial Insights at KAMCO

On July 30, 2025, students of S1 MBA batch of 2025-27 from FBS visited the Kerala Agro Machinery Corporation Ltd. (KAMCO) Athani unit in Angamaly. This industrial visit aimed to provide practical insights into industrial operations and manufacturing processes. During the visit, students received an introductory presentation on the company's history and product portfolio. They were then taken on a guided plant tour to observe key processes like manufacturing, quality control, and inventory management. This experience allowed students to gain firsthand knowledge of agro-machinery production, operations management, and workplace safety protocols, successfully bridging the gap between academic theory and real-world industrial practices.



Achievements

1. Dr. Anoo Anna Anthony, a Professor, FBS conducted a three-day SPSS workshop at the Santhigiri Institute of Management from July 10-12, 2025.
2. Mr. Praveen V, Assistant Professor at FBS, was certified by Google and Coursera for completing the "Google AI Essentials" specialization, which includes five courses, on July 19, 2025.
3. Dr. Anoo Anna Anthony, a Professor at FBS, presented a paper titled "Airport Operations and Sustainability in Operation: Evaluating the Experiences of CIAL (Cochin International Airport Ltd), Kochi in Sustainable Practices and the Road Ahead" at the International Conference on Reengineering Business Ecosystems: Synergies and Innovations in Operations and Beyond (SIOB 2025) on August 18, 2025.
4. Dr. Elizabeth George, Director of FISAT Business School, was a panel member for the review of Staff Norms of Kerala State Financial Enterprise (KSFE) on September 12, 2025.
5. Dr. Sreenish S. R, Assistant Professor, FISAT Business School, was invited as a resource person for a seminar on "Stock Marketing and Investment Decisions" organized by Nirmala College of Arts and Science on 25th September 2025.
6. Dr. Anoo Anna Anthony, a Professor at FBS, published a full paper in the Conference Proceedings Publication of the International Operations Management Conference on Reengineering Business Ecosystems: Synergies and Innovations in Operations and Beyond (ISBN: 9789383302772) in August 2025.

7. Dr. Anoo Anna Anthony, a Professor at FBS, published a paper titled "Study On Lean Warehouse Efficiency By Implementing Automation With Reference To Retail Operations" in the TKM International Journal for Research in Management (ISSN: 2455-684X) in September 2025.
8. On 16th September 2025, the following MBA Batch 2025–27 students—Sharon Geevarghese Santhosh, Sneha S Pandala, Roshni Teresa Moncy, Sona Babu, Anjali Baiju, Devika S, Ritunanda R Nair, Dona Mariya John, and Sreejith P—served as judges at Viswajyothi CMI Public School for the EXPO 2025, a Science, Social Science, and Mathematics exhibition. They evaluated the exhibits, interacted with young learners, and encouraged creativity and critical thinking, contributing to a meaningful and inspiring experience



Merit Day for the MCA 2023 Batch Students

Department of Computer Applications organized Merit Day for the MCA 2023 A & B batches on 14th July 2025. Mr. Sunil Balakrishnan, Chief Values Officer at UST, Kochi, was the Chief Guest of the programme titled "Luminous Destinies". Academic Excellence Awards were presented to Ms. Mercy Antony Kunduparambil, Mr. Richi Roy and Ms. Gloriya Johnson for securing top positions in the University Examinations. Course completion certificates were distributed to 115 MCA students who successfully completed the programme.



Orientation Programme for first-year IMCA & MCA students

The Department of Computer Applications, Federal Institute of Science and Technology (FISAT), organized an orientation programme for first-year IMCA & MCA students on the topic "AI – The Brain of our Generation" on August 14, 2025. The session featured two distinguished resource persons, Mr. Vishnu R Vijayan, CEO of AIBI Campus, and Ms. Roshna Mujeeb, Manager of AIBI Campus, who shared valuable insights on the growing importance of Artificial Intelligence in today's world.



Campus Placements and Career Prospects

The Department of Computer Applications, FISAT, conducted an orientation programme for first year MCA& IMCA students on August 14, 2025 titled "Empowering a Healthy Tomorrow: Understanding the Dangers of Narcotics and Drugs." The session was graced by the presence of the esteemed resource person, Dr. Deepu George Mathew, MDS, Professor and HoD, Annoor Dental College and Hospital, who shared his expertise on the grave issue of narcotics and substance abuse. He explained in detail the physical, mental, and social consequences of drug addiction and stressed the importance of awareness, discipline, and strong decision-making skills among youth.



Stress Management using Relaxation and Meditation

Department of Computer Applications, Federal Institute of Science and Technology (FISAT), organized an orientation programme for first year IMCA & MCA students on the topic "Stress Management Using Relaxation and Meditation" on August 14, 2025. The session was led by Mr. Sharan K S, a Heartfulness Trainer and Senior ITSM Manager at UST Global, Kochi. He guided the students through practical techniques of relaxation and meditation to effectively manage stress, enhance focus, and improve overall well-being.



Student Achievements

Benn Mathew Bobby and Niranjan S K have secured the First Prize with a Cash Prize in the event 'Hardware Assembling Competition' conducted as part of Zephyrus 7.0- the Annual Technological Summit, organized by Christ College (Autonomous), Irinjalakuda, from 15th to 17th September 2025.



Benn Mathew Bobby, Niranjan S K and Anand B of IMCA participated in CodeHunt Competition as part of ICEFOSS and secured Second Prize.



My Stories

A session on Placement awareness was organised for the third-semester MCA students on 26th July 2025. Mr. Krishna Kamal, an alumnus of 2022 B batch shared about the different mode of preparations and the areas where we need more concentration to pass each phases of placement. 115 students attended the session. The students were given proper strategies on how to prepare themselves for placement drives.

Anti-Drug Awareness Talk

The Federal Institute of Science and Technology (FISAT) successfully organised an Anti-Drug Awareness Talk on August 5, 2025. This event was held from 11:30 AM to 12:30 PM in the Main Seminar Hall at FISAT. The session featured Dr. Shaji S., the Chief Psychiatrist from Bethsada Hospital, Perumbavoor, who delivered the address. The talk was conducted under the overarching theme, "There's not a drug on earth that can make life meaningful," reinforcing the institution's commitment to the 'Vimukthi' anti-narcotics campaign. The awareness talk was a joint effort, successfully executed with the collaboration of the APJKTU NSS Cell 104 & 568, the Anti-Narcotic Cell FISAT, and the Nerkootam initiative.



Nerkootam Corner - "Drug-Free Campus"

The Nerkootam Corner was an initiative by FISAT (Federal Institute of Science and Technology) dedicated to promoting a Drug-Free Campus. This corner actively stood against drug use under the slogan "Say No to Drugs." The effort is a collaborative venture supported by the Anti Narcotics Cell FISAT, VIMUKTHI, the Central Library, the APJ AKTU NSS Unit 104 & 568, and the FISAT NCC Unit, 22 (K) BN, Eloor. The campaign was conducted from Aug 1, 2025to Aug 15, 2025.



Kick Out Drugs - Play for a Better Future!

The Federal Institute of Science and Technology (FISAT) successfully hosted the "FISAT Football Shootout Challenge" on August 13, 2025, at 4:30 PM, held at the FISAT Football Ground. The event was centred around the powerful message: "Kick Out Drugs - Play for a Better Future!" This initiative was a collaborative effort by the Anti-Narcotic Cell FISAT, and the Department of Physical Education & Sports to effectively raise awareness and promote a healthy, active lifestyle as a direct alternative to harmful addictions.



P. V. Mathew Memorial Ever Rolling Trophy For English Elocution Competition

The Department of Science and Humanities, in association with Rolling Stone, the Literary Association of FISAT, conducted the P. V. Mathew Memorial English Elocution Competition for the P. V. Mathew Memorial Ever Rolling Trophy on September 26, 2025, from 10:00 a.m. to 11:30 a.m. at the Library Seminar Hall. The topic for the elocution was "Breaking Gender Stereotypes: A Call for Equality."

Editor : Dr. Sindhu George | *Designer* : Vishnu Prasad G Nair

For Private Circulation Only