



PRINCIPAL'S MESSAGE CHIEF EDITOR

Year 2025 has been an year full of remarkable achievements and inspiring progress across multiple areas for St. Thomas College of Engineering and Technology (STC). The fifteenth year of successful journey of STC has many accomplishments and recognitions on its credit. The college has received re-accreditation from the National Assessment and Accreditation Council (NAAC), signifying adherence to quality standards in education, infrastructure, and governance. Two departments, Civil Engineering and Computer Science Engineering have been re-accredited by the National Board of Accreditation (NBA), which enhances the credibility of academic programs and increases opportunities for higher education and placements. Also two more departments, Mechanical and Electrical Engineering Departments are getting ready for NBA accreditation.

More glittering is the recognition under Section 2(f) of the UGC Act, 1956, an important milestone that expands academic development, research funding, and institutional credibility, in February 2025, and subsequent conferment of Autonomous status to our college. The First Batch of students admitted in the Autonomous stream and the S1 examinations were conducted successfully with the establishment of fool proof Examination Cell.

Several students have achieved outstanding academic results, including perfect SGPA scores and university ranks in their respective semesters and programs, bringing recognition to their departments and to the college in 2025. The institution has signed several MoUs in 2025 with organizations like IIT-Techin, ICAR-CTCRI, LINNK, etc. to enhance practical exposure, industrial training, internship opportunities, and skill development for students.

The college organized record number of workshops, technical sessions, seminars, Erudite on Campus programs, etc. giving students hands-on exposure to current engineering software and industry practices. A new Initiative TechTalk series has been successfully organised imparting content beyond syllabus and on various cutting edge technologies by eminent experts at national level. STC started E-Bulletin which consistently and constantly being published with all activities conducted on the campus with colourful pictures and details and available in the official website.

Faculty members and students have contributed to innovation and research through patents, publications, participation in various competitions, etc. Dekathon 3.0 – an Indo Malaysian Hackathon has been successfully organised in March 2025 with record number of participation PAN India. The college hosted annual Techfests like YVIDH, which act as platforms for students to showcase innovation, technical projects, and creative ideas. Equal importance was given for Sports and organised KTU C Zone Kabaddi intercollegiate competition, events like RAPIDO and SPIKE 2025 highlighted strong sportsmanship and team spirit. The college also encouraged NSS and technical clubs, creative arts, and entrepreneurial development cells, fostering a balanced and enriching campus experience. It's noteworthy to mention the proactive and dedicated Placement Cell which supported students' transition into professional careers and offered internship and highest number of placements in 2025.

These achievements collectively underscore STC's commitment to quality engineering education, innovation, and students' welfare and success. On behalf of Management of STC, I wish to congratulate and acknowledge the HODs, and the Team of Faculty members, Ministerial staff members, and all stakeholders such as students, parents, alumni etc. for their hard work, commitment, dedication and perseverance and also their involvement and contributions in making such a mammoth of programmes in 2025. I take this opportunity to Wish you all a Merry Christmas and Happy and Fruitful New Year 2026.

VISION

To be an Institute of repute recognised for excellence in education, innovation and social contribution.

MISSION

- M1 : Develop, maintain and manage our campus for our stakeholders.
- M2 :Encourage our stakeholders to participate in lifelong learning through industry and academic interactions.
- M3 :Organize socially relevant outreach programs for the benefit of humanity.

ORMAKALILOODE MAGAZINE LAUNCH



The Editorial Team of St. Thomas College of Engineering & Technology successfully organized the launch of the college magazine Ormakaliloode on 19 December 2025 at 12:30 PM in the College Auditorium. The event marked a meaningful occasion that celebrated creativity, memories, and literary expression within the campus.

Ormakaliloode is a thoughtful compilation of reflections, emotions, and creative expressions that capture the essence of college life. The magazine features literary works, articles, and artistic contributions from students and staff, making it a lasting record of shared experiences.

The magazine was edited by Ms. M. Anupama, with the dedicated efforts and support of the editorial team members, under the guidance of Ms. Joan Mary Jojo, Staff Editor. Their collective commitment and teamwork played a vital role in shaping the magazine into a well-crafted and engaging publication.

The launch ceremony witnessed enthusiastic participation from students, faculty members, and members of the editorial team, making the event memorable and inspiring. The successful launch of Ormakaliloode once again highlighted the institution's encouragement of creativity beyond academics.

BETLIEJUS 2K25: A Celebration of Christmas Spirit and Togetherness



St. Thomas College of Engineering & Technology celebrated the spirit of Christmas with great enthusiasm and joy through BETLIEJUS 2K25, held at the College Auditorium from 12:30 PM to 3:30 PM. The event transformed the campus into a vibrant space filled with warmth, festive cheer, and togetherness, reflecting the true essence of the Christmas season.

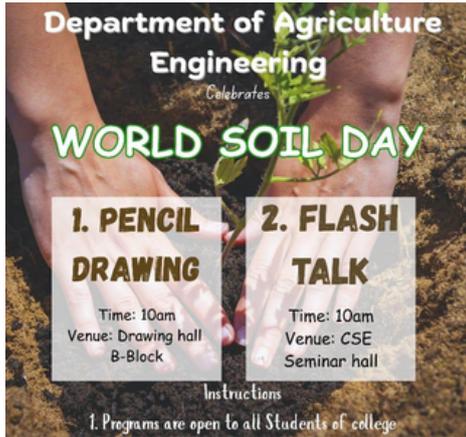


The celebration commenced with Christmas blessings by Rev. Fr. Jithu Thomas, who invoked peace, love, and harmony among the college community. This was followed by the inaugural address by Dr. Ajit Prabhu V, whose words emphasized the values of unity, compassion, and shared joy that Christmas symbolizes. BETLIEJUS 2K25 featured a variety of cultural performances and festive activities that showcased the talents and creativity of students. The program beautifully reflected the values of peace, joy, and unity, bringing students, faculty members, and staff together in celebration. The auditorium resonated with laughter, music, and applause as the campus community embraced the joy of the season.



The event served as a meaningful platform for students to come together beyond academic routines, fostering a sense of belonging and togetherness. The celebrations created lasting memories, reminding everyone of the importance of gratitude, kindness, and sharing happiness with one another.

BETLIEJUS 2K25 concluded on a joyful note, leaving behind moments of celebration and cherished memories. The event successfully captured the magic of Christmas and reinforced the college's commitment to nurturing cultural values and community spirit alongside academic excellence.



WORLD SOIL DAY CELEBRATED

The Department of Agriculture Engineering, St. Thomas College of Engineering & Technology, celebrated World Soil Day with a series of engaging student-centered activities aimed at creating awareness about the importance of soil conservation and sustainable use. As part of the celebrations, two events—Pencil Drawing and Flash Talk—were organized on campus.

The Pencil Drawing competition was held at the Drawing Hall, B-Block, while the Flash Talk took place at the CSE Seminar Hall, both commencing at 10:00 AM. The programs were open to students from all departments, encouraging wide participation. Themes and topics were announced at the start of the events to inspire creativity and spontaneous expression. Certificates were awarded to the winners, making the celebration both informative and motivating for the participants

WORLD SOIL DAY ORATION CONDUCTED

The Department of Agriculture Engineering, St. Thomas College of Engineering & Technology, successfully organized a World Soil Day Oration on 5th December 2025 at the CSE Seminar Hall. The event was held in alignment with the World Soil Day theme “Healthy Soils for Healthy Cities.”

The oration was delivered by Er. Roy Mathew, Assistant Professor & Head, Department of Agriculture Engineering, P.A. Aziz College of Engineering and Technology, TVM. He spoke on the topic “Engineered Soils for Urban Agriculture,” highlighting the importance of soil innovation in addressing food security, sustainability, and urban challenges. The session was informative and insightful, creating awareness among students about the role of healthy soils in building sustainable and resilient cities.

DEPARTMENT OF AGRICULTURE ENGINEERING

WORLD SOIL DAY ORATION

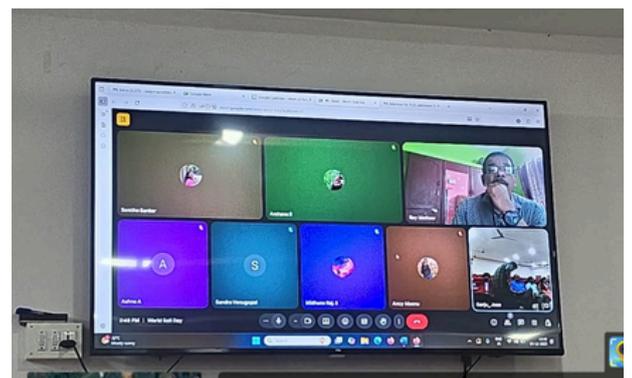
THEME: “HEALTHY SOILS FOR HEALTHY CITIES”



Topic:
Engineered soils for Urban Agriculture

📅 DATE:- 5/12/2025
🕒 TIME:- 2:30 PM
📍 VENUE: CSE SEMINAR HALL

Er. Roy Mathew
ASSISTANT PROFESSOR & HOD
DEPARTMENT OF AGRICULTURE
ENGINEERING
P.A.AZIZ COLLEGE OF ENGINEERING
AND TECHNOLOGY, TVM



INDUSTRY-ACADEMIA R&D MEET ORGANIZED



The Department of Agriculture Engineering, in association with the R&D Cell of St. Thomas College of Engineering & Technology, organized an Industry-Academia R&D Meet on 10th December 2025 at the *CSE Seminar Hall. The program focused on the theme “Robotics & Smart Farming: Shaping the Future of Agriculture Engineering.”

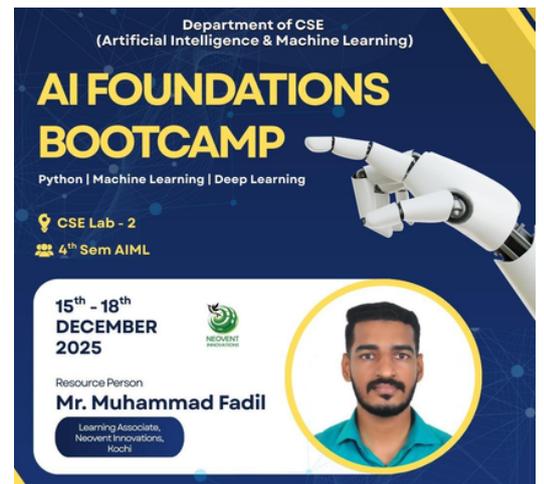
The session was led by Mr. Amith Raman, CEO, Inker Robotics Pvt. Ltd., Thrissur, who shared valuable insights on the application of robotics, automation, and smart technologies in modern agricultural practices. The interaction highlighted emerging industry trends, research opportunities, and the importance of collaboration between academia and industry. The meet provided an enriching platform for students and faculty to gain practical exposure to advanced agricultural engineering solutions and future innovations.



AI FOUNDATIONS BOOTCAMP CONDUCTED

The Department of Computer Science and Engineering (Artificial Intelligence & Machine Learning), St. Thomas College of Engineering & Technology, successfully conducted an AI Foundations Bootcamp from 15th to 18th December 2025 at CSE Lab-2 for 4th semester AIML students.

The bootcamp focused on building strong fundamentals in Python, Machine Learning, and Deep Learning, providing students with hands-on exposure and practical insights into core AI concepts. The sessions were led by Mr. Muhammad Fadil, Learning Associate, Neovent Innovations, Kochi, who delivered interactive and application-oriented training. The program enhanced students’ technical skills and understanding of AI tools, preparing them for advanced learning and industry-relevant applications



THREE-DAY HANDS-ON TRAINING ON AI&ML

3 DAY HANDS-ON TRAINING IN ARTIFICIAL INTELLIGENCE & MACHINE LEARNING

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

RESOURCE PERSON

MR. RANJITH R K
SENIOR AI/ML ENGINEER
FACEIN TECHNOLOGIES PVT LTD

ABOUT WORKSHOP:

DAY - 1 INTRODUCTION TO AI AND PYTHON FOR ML

DAY - 2 MACHINE LEARNING FUNDAMENTALS

DAY - 3 ADVANCED ML & REAL LIFE APPLICATIONS

15 - 17 DEC 2025
09:00 AM - 04:00 PM
CSE MAIN LAB

St. Thomas College of Engineering & Technology
Kozhuvallur Post - Chengannur, Alappuzha Dist, 689 521
AN ISO 9001:2015 Certified Institution | NAAC Accredited Institution Code: 81TC
Approved by AICTE, New Delhi, Government of Kerala & Affiliated to APJ Abdul Kalam Technological University
Tel: 0475-236980, 236984 Email: info@stthomas.ac.in www.stthomascollege.ac.in

NAAC AUTONOMOUS

The Department of Computer Science and Engineering, St. Thomas College of Engineering & Technology, in association with the Institution's Innovation Council (IIC), successfully organized a three-day hands-on training program on Artificial Intelligence and Machine Learning from 15th to 17th December 2025 at the CSE Main Lab.

The training was led by Mr. Ranjith R K, Senior AI/ML Engineer, FaceIn Technologies Pvt. Ltd., who provided in-depth knowledge through interactive sessions and practical demonstrations. The program covered key topics including Introduction to AI and Python for Machine Learning, Machine Learning Fundamentals, and Advanced ML with real-life applications. The workshop offered valuable practical exposure, enhancing students' understanding of AI/ML concepts and their real-world implementation, and proved to be a highly enriching experience for the participants

INDUSTRY-ACADEMIA INTERACTION SESSION

The R&D Cell and Department of Computer Science & Engineering, in association with the Institution's Innovation Council (IIC), Google Developer Group (GDG), and Innovation and Entrepreneurship Development Centre (IEDC), successfully organized an Industry-Academia interaction session titled "Bridging Industry and Academia through an AI-Based Problem Statement Database" on 17th December 2025 at CSE Lab 2.

The session was led by Mr. Akshay Baby, Product Engineer, TCS, and Mr. Siddharth Biju, Software Engineer, TCS. The speakers shared valuable insights into the significance of industry-relevant problem identification and the role of artificial intelligence in creating structured problem statement databases. They emphasized how such initiatives can bridge the gap between academic learning and real-world industry challenges.

ORGANIZED BY:
R&D Cell
Dept. of CSE

Google Developer Group
in association with

INSTITUTION'S INNOVATION COUNCIL IEDC

BRIDGING INDUSTRY AND ACADEMIA THROUGH AN AI-BASED PROBLEM STATEMENT DATABASE

AKSHAY BABY
PRODUCT ENGINEER, TCS

SIDDHARTH BIJU
SOFTWARE ENGINEER, TCS

WEDNESDAY
17 DECEMBER, 2025

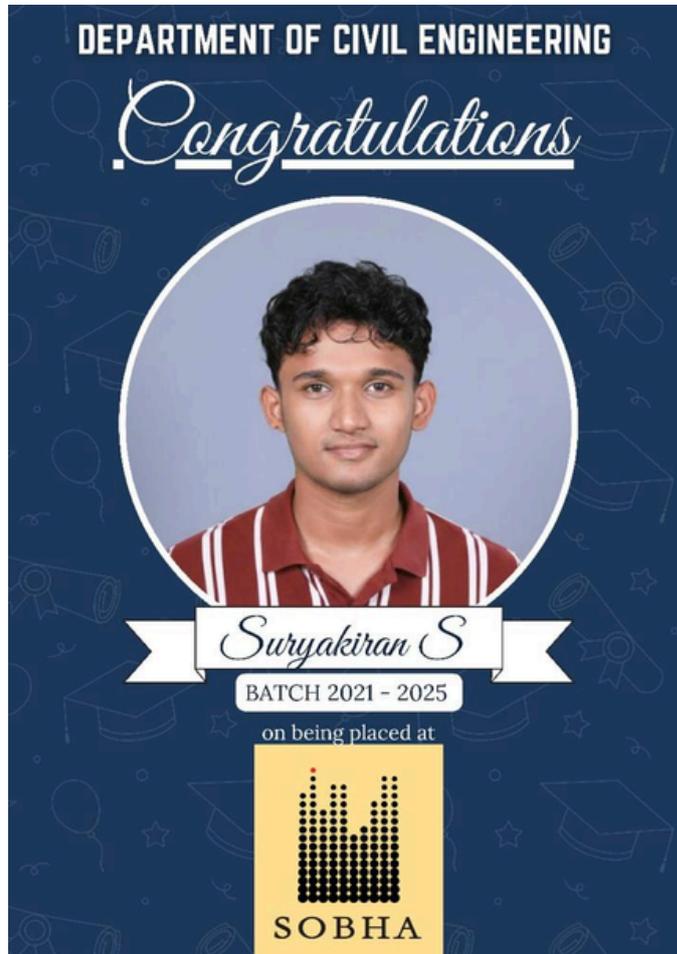
CSE LAB 2

St. Thomas College of Engineering & Technology
AN ISO 9001:2008 Certified Institution
(Approved by AICTE - New Delhi, Govt. of Kerala & Affiliated to APJ Abdul Kalam Technological University)
Kozhuvallur - Chengannur

NAAC AUTONOMOUS

CAREER PLACEMENTS INFO

21 students of STC were successfully placed in renowned companies with the help of our dedicated placement cell. The placement drive is still ongoing, with more opportunities ahead.



Our Recruiters



Managing Editor: Er.Jose Thomas, Secretary, STC

Chief Editor: Dr.Ajit Prabhu .V, Principal, STC

Editor: Dr.S.Sarath, Dean (Students Development), STC

Editorial Board members: Prof. Juby Paul, Prof. Sreenath N.R. , Prof. Chinjulekshmi P.S., Prof. Mahesh S, Prof. Mohammed Shibil,

Student Editorial Team: Milan.P.Benny, RahmaKhan, M Anupama, Steny Thomas, Alen Johnson, Sera Mary Thomas, Shebin Sabu