



# St. Thomas College of Engineering & Technology

Kozhuvallur, Chengannur, Alappuzha, Kerala

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## STCET Fortnightly e-Bulletin

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### MESSAGE FROM PRINCIPAL

#### Dr. Ajit Prabhu.V.



I am happy to give a special message this time as this Bulletin releases on the 79<sup>th</sup> Independence Day of India. The whole country is celebrating this joyous occasion with lot of happiness and cheer and on behalf of St. Thomas College of Engineering and Technology, Chengannur, I offer my Independence day wishes to all readers. On the Independence Day, let's join our nation in remembering and honouring the freedom fighters and their sacrifices.

We are all getting equipped for a quantum jump towards Viksit Bharath, the Developed India, in many ways. Our country is among the top 5 positions in many factors. India is currently the fourth largest economy in the world, with a GDP of approximately \$4.187 trillion. This represents a significant milestone in India's economic growth trajectory. ISRO is the 6<sup>th</sup> largest space agency in the world and holds an exceptional success rate. With over 400 private space companies, India ranks 5<sup>th</sup> globally in the number of space companies and India is 5<sup>th</sup> amongst spacefaring nations having end-to-end capabilities in space research. India holds the 4<sup>th</sup> position in global military strength, according to the 2025 Global Firepower (GFP) index. India's higher education sector has significantly improved its global standing, notably in the QS World University Rankings. India holds the 4<sup>th</sup> position globally in research output. In the latest rankings, India secured the 4<sup>th</sup> position globally in terms of representation, with 54 institutions featured, including 12 IITs. India has a large and growing higher education sector with around 1,200 universities and university-level institutions. The number of colleges in India is even larger, exceeding 42,825. This includes a variety of institutions like state universities, central universities, deemed universities, and private universities.

These are the landmark achievements in the post independent era. Our Prime Minister in his address to the nation on the 79<sup>th</sup> Independence Day from the iconic Red Fort in Delhi, today, the 15<sup>th</sup> August, 2025, said that 'Atmanirbhar Bharat' (self-reliant India) is the foundation of 'Viksit Bharat' (a developed India).

At the same time, we must know that India produces approximately 1.5 million engineering graduates each year from various institutions. Being an Autonomous engineering college, we must get united on this independence day and explore the opportunity to emerge as beacon of innovation and excellence in the education sector, offering students a dynamic learning environment and empowering faculty to lead academic initiatives independently and to make our students employable as stand not second in any academic activities.

"I have full faith in the capabilities of our youths to make India a developed nation by 2047," said PM Modi and this shows how much the country values youth including our students and let's struggle for Viksit Bharath 2047.

-Chief Editor

### 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.

## Erudite on Campus #Colloquium: Innovation & Creativity



The Department of Mechanical Engineering, in association with IEDC STC organized an Colloquium on 1st August 2025 at the STC Seminar Hall under “Erudite on Campus”. The session on “Innovation & Creativity” was delivered by Dr. Vinod V, Professor, NSS College of Engineering, Palakkad, and BOG member of STCET. His talk inspired students to think beyond boundaries and embrace creativity in engineering. The event saw enthusiastic participation from both students and faculty.

## Seminar on Role of Professional Bodies in Career Building

The SAEINDIA Collegiate Club of STCET organized a seminar on 14th August 2025 at the CSE Seminar Hall on the topic “Role of Professional Bodies in Career Building.” The session was handled by Mr. Francis Augustine Joseph, SAEINDIA Management Committee Member and Faculty Development Committee Chair, who highlighted the significance of professional bodies in providing industry exposure, networking opportunities, knowledge sharing, and career growth. He also encouraged students to actively involve themselves in such organizations to enhance their skills and employability. The seminar witnessed enthusiastic participation from both students and faculty, making it an insightful and motivating session.



## INDUCTION PROGRAM



St. Thomas College of Engineering & Technology successfully conducted the Induction Program for the newly admitted Batch 2025–2029, which spanned six days filled with insightful sessions, inspiring talks, and interactive activities. The program was inaugurated on 1st August 2025 by Dr. Vinod V, Professor, Department of Mechanical Engineering, NSS College of Engineering, Palakkad, and BOG Member of STCET, who delivered the keynote address. Following the inauguration, students were given an academic overview by Dr. Vipin Gopan, IQAC Co-ordinator, Dean of Innovation & Entrepreneurship, and Associate Professor, Department of Mechanical Engineering, STCET.

As part of the program, counselling sessions were also arranged to support the emotional and personal well-being of students. Rev. Sam Lukose Kulakkada, Director of Tharangam Counselling Centre, Chengannur, and Mrs. Vaishali Nair, Student Counsellor at STCET, guided the students through interactive sessions that emphasized self-awareness, confidence building, and positive adaptation to college life.

The six-day induction included a variety of programs such as expert talks, awareness sessions, cultural activities, and interactive workshops, all designed to help students integrate smoothly into their academic journey. The program provided a strong foundation for students to understand the college environment, values, and opportunities, ensuring that their first step into professional education was both meaningful and inspiring.

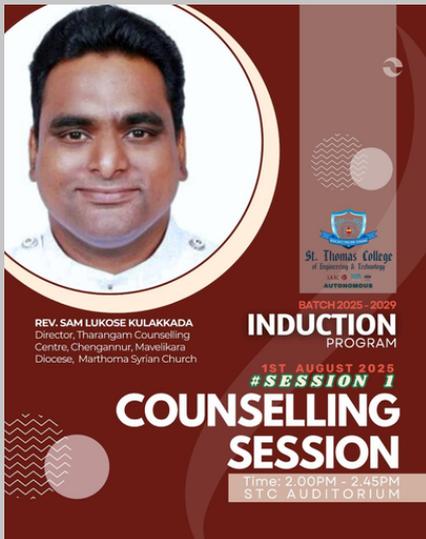
## Vikram Sarabhai Birthday Celebration

The Central Library of STCET organized a program on 12th August 2025 to mark the birthday of Dr. Vikram Sarabhai. Sri. Harish C. S., Professor of Practice at IIST and former Deputy Director of VSSC (ISRO), delivered an inspiring oration on Sarabhai's visionary role in India's space journey, motivating students to strive for excellence in science and technology.



## Induction Program – Counselling Session

As part of the Induction Program for Batch 2025–2029, a Counselling Session was organized on 1st August 2025 at the STC Auditorium. The session was led by Rev. Sam Lukose Kulakkada, Director of Tharangam Counselling Centre, Chengannur, Mavelikara Diocese, Marthoma Syrian Church. He emphasized the importance of emotional well-being, adaptability, and positive mindset for students as they begin their academic journey. The session was interactive and motivating, providing valuable guidance for the newcomers.



## Induction Program – Talk on Anti-Drug, Anti-Ragging & Cyber Security



On 4th August 2025, as part of the Induction Program for Batch 2025–2029, a special session was conducted at the STC Auditorium by Mr. Arunkumar S, DySP, Advanced Cybersecurity Operations Centre, Kerala Police. He addressed critical issues related to drug abuse, ragging, and cyber safety, stressing the importance of discipline, vigilance, and responsible digital practices. The session was highly engaging and provided valuable awareness to the new students.

## It's Zumba Time!

As part of the induction program, a vibrant Zumba session was conducted on 6th August 2025 by renowned trainer Ms. Zin Anupama. The session, titled “It’s Zumba Time”, brought an energetic wave of music, movement, and fitness to the STC Auditorium. Students actively participated with great enthusiasm, turning the afternoon into a lively and refreshing experience. The program not only promoted physical wellness but also created a joyful atmosphere that encouraged bonding and togetherness among the new batch.



## Induction Program – Counselling Session 2



As part of the Induction Program for Batch 2025–2029, the second Counselling Session was held on 1st August 2025 at the STC Auditorium. The session was handled by Mrs. Vaishali Nair, Student Counsellor, STCET. She addressed the importance of emotional balance, stress management, and self-confidence for students stepping into college life. The session provided useful guidance and was well received by the new batch.

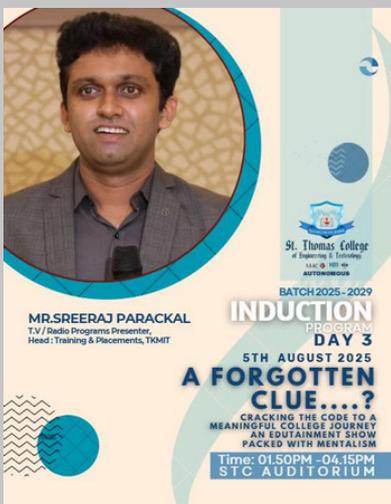
## Induction Program – Academic Overview

As part of the Induction Program for Batch 2025–2029, an Academic Overview Session was conducted on 1st August 2025 at the STC Auditorium. The session was led by Dr. Vipin Gopan, IQAC Co-ordinator, Dean of Innovation and Entrepreneurship, and Associate Professor in the Department of Mechanical Engineering, STCET. He provided an outline of the academic structure, evaluation methods, and opportunities available for students. The session helped the newcomers gain clarity on their academic journey at STCET.



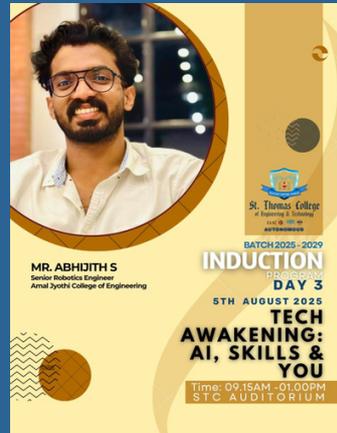
## Induction Program – A Forgotten Clue...?

On 5th August 2025, the induction program featured an engaging session titled “A Forgotten Clue...?” by Mr. Sreeraj Parackal, TV/Radio Programs Presenter and Head of Training & Placements, TKM Institute of Technology. Through an edutainment show blended with mentalism, he inspired students to discover the keys to a meaningful college journey.



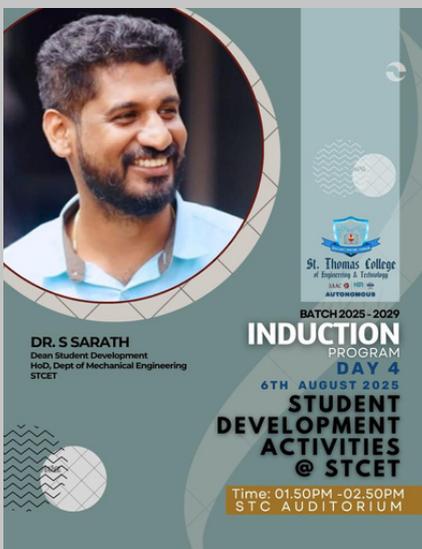
## Induction Program – Tech Awakening: AI, Skills & You

On 5th August 2025, as part of Day 3 of the Induction Program, Mr. Abhijith S, Senior Robotics Engineer at Amal Jyothi College of Engineering, delivered a session on “Tech Awakening: AI, Skills & You.” He highlighted the impact of AI and emerging technologies on careers and urged students to embrace innovation and skill development for the future.



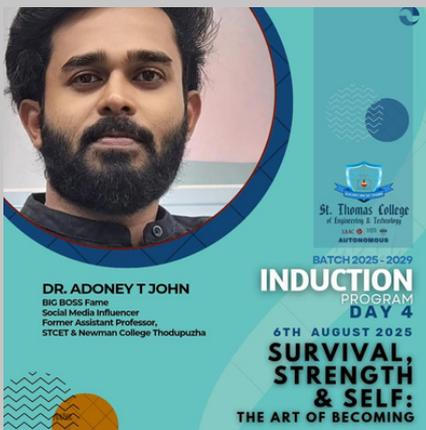
## Student Development Activities at STCET

As part of the induction program, a session on Student Development Activities was organized at STCET on 6th August 2025. The session was handled by Dr. S. Sarath, Dean of Student Development and Head of the Department of Mechanical Engineering. Dr. Sarath highlighted the diverse opportunities provided by the institution for the holistic development of students, ranging from leadership and innovation platforms to cultural, technical, and extracurricular activities. He emphasized how active participation in these initiatives helps students sharpen their skills, gain confidence, and prepare for future challenges. The session encouraged the newcomers to step beyond academics, explore their talents, and utilize every opportunity to grow both personally and professionally during their college life.

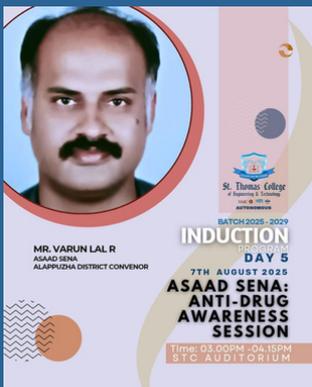


## Survival, Strength & Self: The Art of Becoming

On 6th August 2025, the induction program featured an inspiring session titled “Survival, Strength & Self: The Art of Becoming” by Dr. Adoney T John, social media influencer, Big Boss fame, and former Assistant Professor at STCET and Newman College, Thodupuzha. Through his engaging talk, Dr. Adoney shared personal experiences and valuable insights on resilience, self-discovery, and the strength required to face life’s challenges. His words motivated the students to believe in themselves, embrace their individuality, and approach college life with confidence and determination. The session was both thought-provoking and empowering, leaving a lasting impression on the audience.

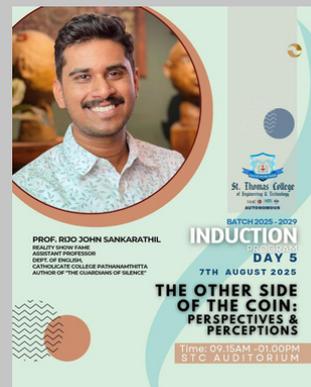


## Asaad Sena: Anti-Drug Awareness Session



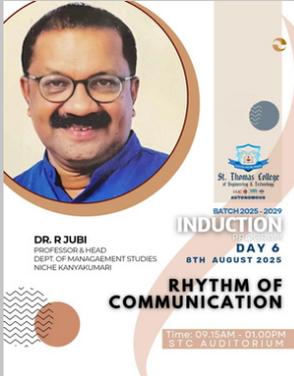
As part of the induction program, an Anti-Drug Awareness Session was held on 7th August 2025 by Mr. Varun Lal R, Alappuzha District Convenor of Asaad Sena. He highlighted the harmful effects of substance abuse through real-life examples and urged students to make responsible choices, inspiring them to lead a healthy and drug-free life.

## The Other Side of the Coin: Perspectives & Perceptions



On 7th August 2025, the induction program featured a session on “The Other Side of the Coin: Perspectives & Perceptions” by Prof. Rijo John Sankarathil, Assistant Professor of English at Catholicate College and author of “The Guardians of Silence.” He emphasized the importance of embracing diverse viewpoints and thinking critically, leaving the students with valuable insights for their college journey.

## Rhythm of Communication Induction Program



As part of the Induction Program for the Batch 2025–2029, St. Thomas College of Engineering & Technology organized a session on “Rhythm of Communication” on 8th August 2025 at the STC Auditorium. Led by Dr. R. Jubi, Professor & Head, Dept. of Management Studies, NICHE Kanyakumari, the session emphasized the importance of effective communication, encouraging students to develop confidence, clarity, and connection.

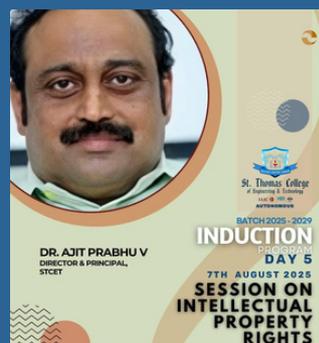
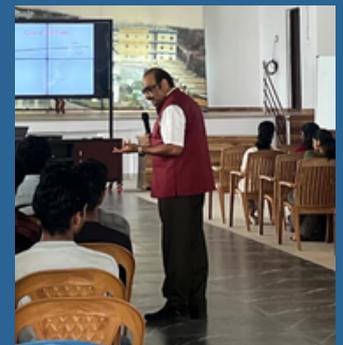
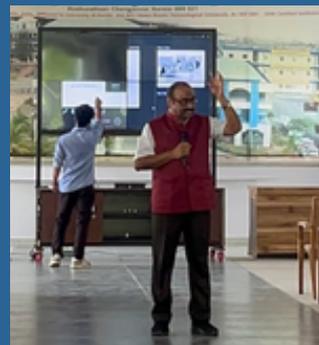
## Road Safety Awareness Induction Program Day 6



As part of the Induction Program for the Batch 2025–2029, St. Thomas College of Engineering & Technology organized a “Road Safety Awareness” session on 8th August 2025 at the STC Auditorium. Led by Mr. Sajimsha B, AMVI, Alappuzha, the session highlighted the importance of traffic rules, safe driving, and responsible behavior, creating strong awareness among students about road safety.

## Session on Intellectual Property Rights

On 7th August 2025, the induction program included a session on Intellectual Property Rights led by Dr. Ajit Prabhu V, Director and Principal of STCET. The session emphasized the importance of protecting ideas, innovations, and creative works in today’s competitive world. Dr. Ajit highlighted how intellectual property can protect innovation and safeguard the efforts of young minds. The talk was both informative and motivating, encouraging students to value originality and creativity in their academic and professional pursuits.



## 79th Independence Day Celebration at STCET

St. Thomas College of Engineering & Technology, Chengannur, observed the 79th Independence Day on 15th August 2025 with patriotic fervor under the banner of NSS Units 318 & 553. The celebration commenced with the ceremonial hoisting of the National Flag and the singing of the National Anthem. Archa D P, Volunteer Secretary of NSS Unit 318, presented the Independence Day theme “Naya Bharat”, as proposed by the Hon’ble Prime Minister. The Principal then delivered the Independence Day message, emphasizing the values of freedom, unity, and responsibility, and inspiring students to contribute towards nation-building. The program also featured cultural performances, patriotic songs, and heartfelt tributes to freedom fighters, creating an atmosphere of pride and devotion. The event instilled in all participants the true spirit of Proud to be Indian and a collective vision for a progressive Naya Bharat.



## CAREER PLACEMENTS INFO

141 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.



We are delighted to announce that Ben S George, S7 student of CSE, has successfully secured a Pre-Placement Offer (PPO) at CareStack™ – Dental Practice Management with an impressive package of ₹11 LPA (11 Lakhs per annum).

He recently completed a 2-month Product Engineering Internship at CareStack™, where he worked on internal tools with production-grade quality focusing on performance, scalability, and usability. His internship experience provided valuable exposure to frontend development, system design practices, and delivering solutions with real business impact, which paved the way for this remarkable opportunity..

### Our Recruiters



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