



Second National Conference on RECENT ADVANCEMENTS IN ENGINEERING AND TECHNOLOGY (RAET'26)

23/03/2026 - 24/03/2026

In association with
IEEE SB STM

ORGANISED BY



St. Thomas College
of Engineering & Technology, Kannur

COLLEGE VISION

- ◆ To be an institute of repute recognized for excellence in education, innovation and social contribution.

COLLEGE MISSION

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

ABOUT THE INSTITUTION

St. Thomas College of Engineering & Technology, Sivapuram, Mattannur, Kannur, was established in 2014 by the St. Thomas Educational Society, Adoor, with the vision of imparting high-quality engineering education through systematic learning and effective training. The institution is supported by a team of eminent faculty members and maintains a disciplined, learner-centric environment that encourages holistic growth. Students are nurtured to achieve a balanced development across cognitive, conceptual, ethical, humane, and spiritual dimensions.

Located in the interior region of Malabar, the college was founded with a mission to address the educational needs of the north-eastern Malabar area—particularly supporting students from backward, tribal, and immigrant communities who often lack access to quality higher education. At the same time, the institution remains open to meritorious students from across Kerala, offering disciplined and value-based engineering education.

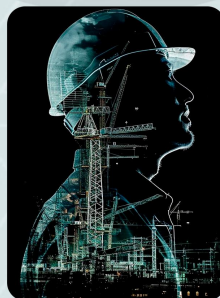
The college currently offers undergraduate programs in Electronics and Communication Engineering (ECE), Computer Science and Engineering (CSE), Mechanical Engineering (ME), Civil Engineering (CE), and Computer Science and Engineering (Data Science).

Within a short span, St. Thomas College of Engineering & Technology has envisioned becoming a centre of excellence in engineering education, committed to producing skilled, responsible, and socially conscious engineers. The institution is approved by AICTE and affiliated with APJ Abdul Kalam Technological University (KTU).

ABOUT RAET'26

The Second National Conference on Recent Advancements in Engineering and Technology (RAET'26) is a prestigious event that provides a platform for researchers, academicians, industry professionals, and students to exchange ideas, showcase innovative research, and discuss the latest trends in engineering and technology. This conference focuses on fostering collaboration and exploring solutions to emerging challenges across diverse engineering disciplines which includes computer science and applications, electronics and communication, civil engineering and mechanical engineering.

RAET'26 aims to bridge the gap between academia and industry while promoting interdisciplinary research and knowledge sharing, ultimately contributing to the advancement of engineering and technology. The conference is being organised in association with IEEE SB STM on hybrid mode.



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CALL FOR PAPERS

- ◆ The papers are invited but not limited to the following fields:

TRACK 1: COMPUTER SCIENCE AND APPLICATIONS

- ◆ Artificial Intelligence and Machine Learning
- ◆ Big Data Analytics
- ◆ Cybersecurity and Blockchain
- ◆ IoT and Smart Systems
- ◆ Cloud Computing and Virtualization
- ◆ Software Engineering Practices

TRACK 2: ELECTRONICS AND COMMUNICATION

- ◆ VLSI Design and Embedded Systems
- ◆ Wireless Communication and 5G Technologies
- ◆ Internet of Things (IoT) in Communication
- ◆ Signal and Image Processing
- ◆ Robotics and Automation
- ◆ Biomedical Electronics

TRACK 3: CIVIL ENGINEERING

- ◆ Sustainable Construction Materials
- ◆ Smart Cities and Urban Planning
- ◆ Structural Health Monitoring
- ◆ Water Resource Management
- ◆ Earthquake and Disaster Resilient Structures
- ◆ Advanced Transportation Systems

TRACK 4: MECHANICAL ENGINEERING

- ◆ Advanced Manufacturing and Industry 4.0
- ◆ Renewable Energy Systems
- ◆ Robotics and Mechatronics
- ◆ Computational Fluid Dynamics
- ◆ Thermal Engineering Innovations
- ◆ Automotive Engineering
- ◆ Instrumentation Engineering
- ◆ Machine design and modeling

IMPORTANT DATES

- ◆ Submission Deadline: 27 Jan 2026
- ◆ Acceptance Notification: 10 Feb 2026
- ◆ Early-Bird Registration Deadline: 14 Feb 2026
- ◆ Standard Registration Deadline: 24 Feb 2026
- ◆ Full Paper Submission Deadline: 03 Mar 2026
- ◆ Camera Ready Submission Deadline: 05 Mar 2026
- ◆ Conference Dates: 23 - 24 March 2026

REGISTRATION DETAILS

Non-Author Participants:

- ◆ <https://forms.gle/rL73dMeuCuFTxPrR6>

Author Registration:

- ◆ <https://forms.gle/LHP9j8KYgnGHkKnm7>

For more details visit our website:

- ◆ <https://stthomaskannur.ac.in/stm2/RAET26>

REGISTRATION FEES

Category	Early bird rates	Standard rates
Indian Authors	₹ 1500	₹ 2000
STM Community Authors	₹ 1000	₹ 1250
IEEE Student Members	₹ 1000	₹ 1250
Indian (Non- Authors Participation)	₹ 500	₹ 750

FEE PAYMENT DETAILS

NAME OF ACCOUNT:

- ◆ St. Thomas College of Engineering and Technology, Mattannur, Kannur.

NAME OF BANK:

- ◆ CANARA BANK, MATTANNUR

ACCOUNT NUMBER:

- ◆ 42563070000555

IFSC CODE:

- ◆ CNRB0003156

Submission Guidelines:

- ◆ The original paper should be typed in MS Word/PDF with IEEE format.
- ◆ Authors can register and upload their research papers using the link on the website.

Journal Publication:

- ◆ Peer reviewed and accepted papers will be published in reputed journals.

CONTACT DETAILS

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