

### Science and Humanities

- Mathematics and Applied Statistics
- Physics and Material Science
- Chemistry and Environmental Science
- English Literature and Linguistics
- Economics and Social Sciences
- Psychology and Cognitive Science
- Interdisciplinary Research in Science and Humanities

### Category

- Under graduate and Post Graduate Students
- Academic Delegates
- Research Scholars
- Industrialist

### Important Dates

Last Date for Abstract Submission	06.03.2026
Acceptance notification	14.02.2026
Last Date for Full paper Submission & Registration	10.03.2026

### Registration Fee

- Under graduate and Post Graduate Students: Rs.500/- Per Head
- Academic Delegates / Research Scholars: Rs.1000/-
- Industrialist: Rs.1500/-.

### Registration fees include

- Conference kit
- Conference lunch and refreshment
- Participation certificate
- All accepted papers will be published in Conference Proceedings.

### Paper submission format

- Full text papers with IEEE format in word document (.doc)
- ✉ [nceeebs2026@gmail.com](mailto:nceeebs2026@gmail.com)
- Submit only original and previously unpublished papers with free plagiarism.

### Registration Link

<https://forms.gle/ee9puutrBeeKJ2zdA>



### Online Payment link

<https://selvamtech.edu.in/online-fee-payment/>



### Spot Registration Available

All accepted and presented papers will be published in the conference proceedings with ISBN number, and selected high-quality papers will be recommended for publication in reputed Scopus-indexed Journals, subject to the respective journal review processes with processing fee.



# NCEEEBS 2026



# Selvam College of Technology



An Autonomous Institution

Accredited by NAAC with "A" Grade, UGC Recognized 2(f) Status,  
An ISO 9001:2015 Certified Institution, Approved by AICTE New Delhi, Affiliated to Anna University-Chennai  
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Department of BME, EEE, ECE  
and Science & Humanities  
Organizes

National Conference on  
Emerging Trends in Electrical,  
Electronics, Biomedical Engineering  
and Sustainable Sciences

# NCEEEBS 2026

📅 14.03.2026



## About The College

Selvam College of Technology (SCT), an Autonomous Institution, is a front-runner in the field of education in Namakkal, imparting multifaceted and quality education. A well-directed education is a passport to a good, comfortable, and secure life. SCT caters comprehensively to the needs and aspirations of the student community and continually adapts to the changes taking place in the industrial and educational sectors of the country.

V. Ponnusamy Educational and Charitable Trust was established in the year 2000 by Dr.P.Selvaraj, an eminent industrialist and philanthropist, in fond memory of his late father, Shri V. Ponnusamy. The trust aims to impart quality education, establish an epicentre of excellence in learning and research, and develop the institution into one of par excellence.

SCT offers nine Undergraduate programmes, four Postgraduate programmes and two Ph.D. programmes and is equipped with modern and excellent infrastructure facilities. Each department is housed separately with well-equipped laboratories, featuring equipment calibrated to international standards.

To empower individuals to become employable engineers and entrepreneurs, SCT has introduced various Skill Development Courses through the IT Support & Development Training Programme (ISDTP). The college places significant emphasis on the practice of yoga to maintain a healthy balance between work and lifestyle, fostering self-rejuvenation and well-being. SCT also promotes sports at national and international levels, supported by specialized trained coaches.

## About the Conference

The objective of the **National Conference on Emerging Trends in Electrical, Electronics, Biomedical Engineering and Sustainable Sciences - NCEEEBS 2026** is to bring together researchers, academicians, industry professionals, and students from across the globe with the intention of fostering high-quality research and promoting meaningful contributions in the fields of Science, Engineering, and Technology.

**NCEEEBS 2026** aims to encourage participants to present their original research, discuss contemporary developments, and explore future directions in smart and sustainable innovations. It also facilitates interaction among academia, industry, and research organizations, thereby strengthening global research networks.

## Chief Patron

**Dr.S.Babu**, M.B.B.S.,  
Chairman, Selvam Educational Institutions.

## Patrons

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Secretary, Selvam Educational Institutions.

**Mr.M.Karthik**, MCA., CCNA.,  
Executive Director, Selvam College of Technology.

## Conference Chairs

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Principal, Selvam College of Technology.

**Dr. A. Jegan**, M.E., Ph.D.,  
Vice - Principal, Selvam College of Technology.

## Conference Co-Chairs

**Dr.K.Vidyavathi**, Prof/ECE

**Prof. M. Ravichandran**, HoD / EEE

**Prof. N.S. Elakkiya**, HoD/ECE

**Prof. S. Manivannan**, HoD / BME

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## Organizing Chairs

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**Dr. R. Thangammal**, HoD/Maths

**Dr. S. Seenivasan**, HoD / Physics

**Dr. S. Sathiya**, AP/Chemistry

## Advisory Committee

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12. Dr.N.Chandra Lekha, Associate Professor / Chemistry, Kamaraj College (Autonomous), Thoothukudi, Tamil Nadu, India.
13. Dr. ArunMetha, Associate Dean RD, KL University, Andhra Pradesh, India.

## Call for Papers

The organizing committee of **NCEEEBS 2026** cordially invites the contributors to submit articles for the conference in Innovative Research in Science, Engineering and Technology.

## Electrical and Electronics Engineering

- Electric Vehicles and Energy Storage Systems
- Artificial Intelligence and Machine Learning in EEE
- Power Systems and Renewable Energy
- Electrical Machines and Drives
- Smart Grids and Microgrids
- Power Electronics and Converters
- Internet of Things (IoT) in Electrical Systems

## Biomedical Engineering

- Bioinformatics and Computational Biology
- AI in Healthcare and Diagnostics
- Medical Imaging and Signal Processing
- Biomaterials and Tissue Engineering
- Telemedicine and Healthcare Technologies
- Neural Engineering and Brain-Computer Interfaces
- Artificial Organs and Prosthetics

## Electronics and Communication Engineering

- VLSI Design and Embedded Systems
- Optical Communication and Photonics
- Microwave and Antenna Design
- Internet of Things (IoT) and Cyber-Physical Systems
- 5G/6G Communication Technologies
- Robotics and Automation
- Signal and Image Processing
- Artificial Intelligence in Communication Systems