



4th International Conference on Sustainable Computing and Data Communication Systems (ICSCDS-2026)



Organized by
**Shree Venkateshwara Hi-tech Engineering College
(Autonomous)**
Othakuthirai, Gobichettipalayam, Erode (DT), Tamilnadu, India



IEEE
SMC
Systems, Man, and Cybernetics Society

HELD ON 15-17, DECEMBER 2026

ABOUT THE CONFERENCE

The current advances in technologies require sustainable networking and computing models to meet the growing demand of emerging indispensable ICT applications such as smart cities, entertainment, business, healthcare etc. On the other hand, data intelligence and communication plays a critical role in sustainable computing, especially the size of the data is beyond the ability of commonly used computing platforms for capturing, managing, and processing the data. Recent breakthroughs in data mining, data modelling, data processing, and artificial intelligence are seeking applications in energy networks to build a more sustainable environment. As the opportunities and challenges co-exist in both the fields, this 4th International Conference of Sustainable Computing and Data Communication Systems [ICSCDS 2026] provides a platform to initiate research discussions in all the aspects including theoretical studies, real-time applications, and experimental prototypes. Moreover, ICSCDS 2026 focuses on the intelligent data processing, analysis, and understanding that support sustainable environments.

ABOUT THE COLLEGE

Shree Venkateshwara Hi-Tech Engineering College (SVHEC) one of the foremost multi professional research-led Autonomous Institution. SVHEC was established in the year of 2008 with the affiliation of Anna University, Chennai and AICTE, New Delhi approval. We are accredited with National Assessment and Accreditation Council (NAAC) with A grade and all the eligible courses are Accredited by National Board of Accreditation (NBA). SVHEC granted Autonomous status from the academic year 2023-2024 by the University Grant Commission, New Delhi and Anna University, Chennai. The College offers courses of study that are on the frontiers of knowledge and it connects the spiritual and practical dimensions of intellectual life, in a stimulating environment that fosters rigorous scholarship and supportive community. This Institute is a great possession of the committed Trust called 'Shree Venkateshwara Educational and Charitable Trust' in Erode District, Tamilnadu. The noble Trust has taken the institute to greater heights since its inception in 2007 and has established the college as a forum for imparting value based education for the men and women. Unique entrepreneurship development cell is running with various experts to motivate the students to become entrepreneur. We established various center of excellences for the benefit of the students and research scholars. SVHEC Offers 12 UG and 03 PG Programmes in Engineering and Master of Business Administrations.

CALL FOR ARTICLES

DATA COMMUNICATION SYSTEMS

- Big Data Mining and Analysis
- Large-Scale Data Computing Models
- Green Data Centres and Computing
- Big Data and Information Security
- Advanced Data Analytics
- Data-as-a-Service
- Information-Centric Networking
- Internet Technologies
- Data Analysis, Modeling and Visualization

SUSTAINABLE COMPUTING AND COMMUNICATION SYSTEMS

- Sustainable Mobile Computing and Communication Frameworks
- Renewable and Configurable Architectures
- IoT and sustainable computing
- Efficient Resource Allocation and Scheduling
- Novel Optimization Techniques
- Sustainable High-Performance Systems
- Complex Systems: Modelling and Simulation
- Artificial Intelligence and Intelligent Systems
- Deep Learning and Computer Vision
- QoS consideration for sustainable computing

PUBLICATION

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IEEE DVD ISBN: 979-8-3195-2632-8

All registered and presented papers will be submitted for inclusion into IEEE Xplore.

Author Ethics: <https://conferences.ieeeauthorcenter.ieee.org/author-ethics/ethical-requirements/>

VENUE

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MANUSCRIPT SUBMISSION

All submissions must be done online to conference email

icscds.conference@gmail.com

Alternate submission method: [EasyChair](#)

REGISTRATION FEE

	Category	IEEE SMC Members	IEEE Members	Non-IEEE Members
Indian Participant	Students	10,550 INR	11,050 INR	11,550 INR
	Faculty/Scholars/Industry	11,050 INR	11,550 INR	12,050 INR
	Listeners	6,000 INR	7,000 INR	8,000 INR
Foreign Participant	Authors	135 USD	155 USD	175 USD
	Listeners	105 USD	135 USD	155 USD

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