



10th International Conference on Electronics, Communication and Aerospace Technology ICECA 2026



Organized by
RVS Technical Campus
Coimbatore, India



26-28, October 2026

ABOUT THE CONFERENCE

The 10th International Conference on Electronics, Communication and Aerospace Technology [ICECA 2026] is a premier international conference that aims to promote the recent innovations in various fields of engineering and technology. ICECA 2026 provides a common platform for latest developments, inventive research works and issues to be discussed and experimented for future collaboration, amongst the researchers, academicians and industrialists across the globe. The main objective of the ICECA 2026 conference is to present the latest research and results of scientists, research scholars and students related to Electronics, Communication and Aerospace technologies for future collaboration. This ICECA 2026 conference provides an extensive opportunity for the researchers to discuss, share and exchange the research innovations on the advances in evolving fields of Artificial Intelligence, Machine Learning, Deep Learning, Fog/Edge Computing and so on.

ABOUT THE COLLEGE

The RVS Technical campus intends to be the preeminent research and teaching institution linking the people of our institutions to the nation and the world by providing quality, career focused education and world class specializations. To be a world class Institution for Engineering and Managerial Education by imparting quality education of global standards and formulate students academically superior, socially committed, ethically strong and culturally rich citizens.

CALL FOR PAPERS

Electronics Systems

- Electronic Circuits and Systems
- Emerging Trends in RF Power Amplifier Design
- Satellite Constellations
- Microwave Photonics and Optoelectronics
- Advanced Antenna Design
- Flexible and Stretchable Electronics
- Error Control Coding Schemes

Communication networks

- Inter-Satellite Communication Networks
- 5G and Beyond Networks
- Communication Systems and Technologies
- Satellite-Based Internet Services
- Security and Encryption Schemes
- Link Protocols and Networking
- Software-Defined Satellites

Aerospace Technology

- Earth Observation Technologies
- Cognitive Radio and Dynamic Spectrum Access
- Advanced RF Transceiver Architectures
- Aerospace Communication Protocols and Standards
- Spaceborne Microwave Instruments for Earth Observation
- Autonomous Satellite Operations
- Satellite Communication Systems and RF Payloads

PAPER SUBMISSION

The full research paper should be only submitted to the conference email iceacconfteam@gmail.com

VENUE

RVS Technical Campus
Kumaran Kottam Campus, Kannampalayam,
Coimbatore – 641 402,
India.

PUBLICATION

Papers accepted and presented at the conference will be recommended for inclusion in IEEE Xplore, subject to the acceptance of the review committee, immediately after their presentation at the conference.

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