BANNARI AMMAN INSTITUTE OF TECHNOLOGY

Stay Ahead

An Autonomous Institution | Affiliated to Anna University | Approved by AICTE | Accredited by NAAC with 'A+' Grade

Sathyamangalam 638401 Erode Dt Tamil Nadu

SIXTH NATIONAL CONFERENCE ON RENEWABLE AND SUSTAINABLE ENERGY TECHNOLOGIES (RESET) – 2026 (Hybrid Mode)

10 & 11 December 2026

Organized by

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ABOUT BIT

Bannari Amman Institute of Technology is an autonomous, self-financing engineering college approved by AICTE, New Delhi, and affiliated to Anna University, Chennai. Located on the banks of the river Bhavani, BIT offers 12 UG, 2 PG and MBA programmes, while 14 departments offer PhD programmes. The institute has well-established academic and research facilities with many state-of-the-art initiatives. The campus has excellent infrastructure built in collaboration with industry and research partners. The spacious and earth-connected buildings with their landscaped courtyards and pathways are designed to emphasise business ethics and the characteristics of an excellent learning centre. The campus houses well-planned academic blocks, computer centres, lecture halls, libraries, laboratories, conference rooms, staff quarters, residence halls and student centres.

ABOUT THE DEPARTMENT

The Department of Electrical and Electronics Engineering was established in 1996 and offers a four year Undergraduate Programme (B.E.) in Electrical and Electronics Engineering. The programme is accredited by the National Board of Accreditation (NBA), New Delhi, and the Institution of Engineering and Technology (IET), United Kingdom, for the period 2016-2023, reflecting its commitment to academic excellence and global standards. The department boasts a promising staff team with 18 Doctorates and 6 Post Graduates who have registered for Ph.D in various fields of Electrical Engineering and have a rich industry, research and teaching experience. The Department has also been recognised as a Research Centre by Anna University, Chennai, for guiding research scholars in various domains of Electrical Engineering. The department houses the Siemens Collaborated Electrical Drives and Automation Laboratory and the RD Automation Collaborated Special Electrical Machines Laboratory, jointly worth nearly ₹3 Crores, providing industry-level hands-on training and research exposure. The Department has secured research and development funding of ₹397.74 Lakhs from various government agencies and has also established a Centre of Excellence in Real-Time Simulation Laboratory in collaboration with OPAL-RT, Bangalore.

ABOUT THE CONFERENCE

Energy is the single most valuable resource for human activity and the basis for all human progress. Rapidly increasing energy demand and growing concern about economic and environmental consequences call for a shift to clean energy and technologies. Renewable energy sources have the ability to provide energy free of air pollutants and greenhouse gases by emitting zero or nearly zero percent of these gases. Therefore, the International Conference on Renewable Technologies (RESET) is dedicated to advance and disseminate knowledge on methods, and technologies for increasing the sustainability of development. The primary goal of RESET is to provide a platform to promote sharing of ideas in finding alternative energy solutions to current environmental and climate issues. This conference will provide a prodigious forum for the exchange of latest technical information, dissemination of the high-quality research results, the presentation of the new developments in the area, the shaping of future directions, priorities for sustainable development and energy security, it is also providing a premier interdisciplinary platform for researchers, academia, professionals, and students to present and discuss the most recent innovations, trends, and concerns as well as practical challenges encountered and solutions adopted in the fields of Renewable and Sustainable Energy Technologies. This conference includes technical sessions, tutorials and technical demo. Prospective authors are invited to submit the papers to the conference. The organising committee of the conference is pleased to invite prospective authors to submit their original manuscripts to RESET 2026. The quality papers (Plagiarism: less than 15%) will be published in SCOPUS and WoS indexed journals.

CALL FOR PAPERS

National Conference on Renewable and Sustainable Energy Technologies (RESET) is evident due to the massive deployment of future technologies. The topics of interest include "Recent research in Sustainable Energy, Power Integrated Circuits and Systems" but are not limited to...

- *Power and Energy Systems*
- *Industrial Control & Applications*
- *Power Electronics*
- *Drives and Machines*
- *Smart Electronics*
- *Renewable Energy and Grid Integration*
- *Industrial Communications and Signal Processing*
- *Economics, Electricity Markets and Regulatory framework*
- *Power Quality Mitigation Techniques*

Conference Fee Details:

Registration fee (inclusive of GST)

Indian Participants Industrial Experts	INR 1000/-
Research Scholars & Faculty	INR 750/-
UG, PG Students	INR 600/-

*Publication with additional Article Processing Charge (APC) as per the agreement with the publishers.

Full Paper Submission:

- Paper Submission to icreset@bitsathy.ac.in
- Website Link: https://www.bitsathy.ac.in/reset-2026-3/
- Registration Link: https://forms.gle/1JEa9ucSq6GFJHcs8

Important Dates:

Paper Submission Deadline	03.12.2026
Notification of Acceptance	04.12.2026
Camera Ready Paper Submission	07.12.2026
Registration Deadline	08.12.2026

Paper Submission Guidelines:

All accepted and registered abstracts will be published in the conference proceedings with ISBN registration. Further, upon acceptance of the abstract, the corresponding author may submit the full-length manuscript prepared in the given template as per the journal requirements. The selected papers will be proposed for publishing in good quality based on willingness of the authors. All papers submitted as per the guidelines will undergo double-blind peer review and the acceptance will be based on the relevance, originality, contribution, validity, and presentation. Based on the recommendation from the editorial board, the camera-ready paper must be submitted for final acceptance.

Payments Details*

Mode of Payment	:	Online Transfer
Bank Name	:	Axis Bank
A/C Name	:	BIT-Centre for Advance Studies
A/C Number	:	911010033662582
Branch Name	:	Sathyamangalam
IFSC Code	:	UTIB0000368
Swift Code	:	AXISINBB118

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for Registration

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