

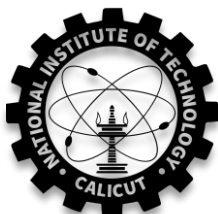


INTERNATIONAL CONFERENCE ON
ENVIRONMENT AND SUSTAINABILITY
NIT CALICUT

03-05 FEBRUARY 2027

Organised By

DEPARTMENT OF CIVIL ENGINEERING
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT



तमसो मा ज्योतिर्गमय

Organizing Partner

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ABOUT THE CONFERENCE

ICES 2027, hosted by the Department of Civil Engineering at National Institute of Technology Calicut, will serve as a premier global platform for researchers, industry experts, policymakers, and academicians to explore innovative approaches to environmental sustainability. The conference will address critical themes such as air quality management, pollution control, sustainable infrastructure, waste management, and climate resilience, with this edition placing special emphasis on the focus theme: “Solid Waste Management and Circularity.”

ICES 2027 aims to bridge the gap between academic research and real-world implementation by fostering interdisciplinary collaboration, knowledge exchange, and technological innovation. Through insightful discussions and scientific engagement, the conference seeks to advance sustainable solutions for contemporary environmental challenges.

Join ICES 2027 at National Institute of Technology Calicut to connect with leading experts, share impactful research, and contribute toward building a more sustainable future.

CALL FOR PAPERS

We invite researchers, academicians, industry professionals, and policymakers from around the globe to submit original research abstracts to the International Conference on Environment and Sustainability (ICES) 2027. ICES 2027 will serve as a dynamic global forum for advancing science-driven solutions to today’s most pressing environmental challenges, encompassing the full spectrum from innovative sampling and analytical methodologies to sustainable implementation and policy integration. The conference will provide opportunities for scholarly exchange, interdisciplinary collaboration, and knowledge sharing through both platform (oral) presentations and poster presentations.

PUBLICATION OPPORTUNITY

All the accepted full papers will be considered for publication in a conference proceeding. Selected full-length papers will be published in peer reviewed indexed journals.

HOW TO SUBMIT PAPERS

Visit our dedicated portal for submission
guidelines and templates: <https://ices-nitc.in>



TIMELINE

Abstract Submission Deadline	August 10, 2026
Abstract Acceptance Notification	August 30, 2026
Submission of Full Length paper	October 30, 2026
Early Bird Registration Deadline	October 30, 2026
Registration Deadline	December 31, 2026

Conference Chair	Conference Conveners	Conference Secretary	Joint Secretaries
Dr. George K Varghese	Dr. Anantha Singh T. S. Dr. Aswathy E.V.	Dr. Bhaskar S Dr. Sanjay Singh Dr. Ganaraj K Dr. Abhishek N Srivastava	Anzila A. N. Aubau Paul Kuriakose

CONFERENCE THEMES

Solid Waste Management and Circular Economy (SWM)

- Organic Waste Treatment and Management
- Circular Economy and Resource Recovery Systems
- Waste valorization
- Disposal Systems and Environmental Impacts
- Landfill mining
- Special Waste Management
- Policy, Governance and Societal Dimensions of Circular Economy



Air Quality Management and Atmospheric Environment (AQM)

- Air Pollutants- Measurement and Control
- Air Quality Modelling and Forecasting
- Indoor Air Quality and Occupational Exposure
- Vehicular Emissions and Sustainable Transportation
- Exposure Assessment and Health Impacts of Air pollutants
- Air Quality Management Policies and Interventions



Water and Wastewater Engineering (WWE)

- Advanced Water and Wastewater Treatment Technologies
- Emerging Contaminants: Occurrence, Fate and Removal
- Resource Recovery and zero liquid discharge system
- Water Quality, Associated Risks and Impacts
- Decentralised treatment systems
- Constructed wetland and nature-based treatment of wastewater
- Sludge Treatment and Management



Climate Change - Adaptation and Mitigation (CCA)

- Climate-resilient infrastructure
- Climate change impact assessment on water resources
- Air Pollution and Climate Change
- Carbon capture and sequestration techniques
- Sustainable irrigation and agricultural water management



Environmental Forensics, Law and Policy (EFL)



Geo-Environmental Engineering (GEE)

- Contaminated Site Characterization and Remediation
- Waste Containment Systems and Barrier Technologies
- Contaminant- geomaterial interaction, simulation and modelling
- Sustainable Ground Improvement and Environmental Geotechnics
- Geo-Environmental Engineering



ABOUT NIT CALICUT

National Institute of Technology Calicut is one of India's premier technical institutions and an Institute of National Importance. Established in 1961 as the Calicut Regional Engineering College (CREC), it has grown into a center of excellence in higher education and research. Spread across a lush 285-acre campus in Kerala, NITC is home to over 8,000 students. The institute consistently ranks among India's top engineering institutions (NIRF 2025: 21st in Engineering, 2nd in Architecture), reflecting its commitment to academic excellence and innovation. With a strong global alumni network, NITC continues to bridge traditional engineering with the needs of a sustainable future.

The Department of Civil Engineering, established in 1961, has played a key role in infrastructure development and environmental stewardship. The department offers specialized postgraduate and doctoral programs across various disciplines. Central to its research activities is the Environmental Engineering Laboratory, a state-of-the-art facility dedicated to addressing critical environmental challenges through advanced scientific research.

EXHIBITION AND SPONSORSHIP

A technical exhibition is organised as part of ICES 2027 to showcase recent advancements in the conference themes. Organizations, industries, researchers, equipment manufacturers, environmental consultancy firms, and related agencies are invited to exhibit their products, technologies, and services. Sponsorship opportunities are also open for organizations and industries interested in supporting the event and gaining visibility among researchers, academicians, policymakers, and industry professionals.

REGISTRATION FEE (Indian and Foreign) (excl. GST)

Delegates	Early Bird	Regular
UG/PG Student	2000/120 USD	3000/150 USD
PhD Student	3000/180 USD	4000/200 USD
Faculty/Postdoc/ Scientists	6000/300 USD	8000/350 USD
Industry	9000/400 USD	12000/450 USD



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PLACES TO VISIT

- **Wayanad Hills:** Misty hill station with stunning mountain vistas
- **Kappad Beach:** Historic shoreline where Vasco da Gama landed.
- **Thusharagiri Waterfalls:** Pristine waterfalls hidden in lush mountain plantations.
- **SM Street:** Legendary hub for authentic Malabar halwa and shopping.
- **Beypore Beach:** Ancient port famous for its majestic sea pier.

PUBLISHING PARTNERS

Environmental Forensics | detritus

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