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Inside Page (Half)	15,000/-

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Civil Engineering Department

Indian Institute of Engineering Science and Technology, Shibpur

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2ND INTERNATIONAL CONFERENCE

ON

SUSTAINABLE ADVANCED TECHNOLOGIES FOR ENVIRONMENTAL MANAGEMENT (SATEM-2025)

(THROUGH HYBRID MODE)

December 15 – 17, 2025



ORGANIZED BY

Civil Engineering Department

**Indian Institute of Engineering Science and
Technology, Shibpur**

**(Formerly Bengal Engineering and Science
University, Shibpur)**

Howrah – 711 103

West Bengal, India

ABOUT THE CONFERENCE

Indiscriminate use of natural resources inculcates unprecedented deterioration in environmental quality. As a result, the human beings are now encountering several challenges for food, habitat and shelter. The environmental stresses eventually bring about climate changes, affecting the natural function of the biosphere. A set of advanced technologies have been emerged out to combat environmental pollution, but most of them are not sustainable in respect of operation and maintenance. Moreover, such technologies may not be economically viable for wide range of application. In view of that technological effort needs to be made for introducing sustainable endeavor in the abatement of water, air, soil and noise pollution. Moreover, techno-economically viable methods are to be innovated for the emerging contaminants too, which can cause serious threat to the environment. With a view to disseminate on the above issues and to explore the new research initiatives in the field of sustainable technologies, the 1st International Conference on Sustainable Advanced Technologies for Environmental Management (SATEM-2023) was held in 2023.

The present international conference (SATEM-2025) is the Second version of the earlier conference, which will be held in Hybrid (Online and Offline) mode. The conference is designed to create an effective forum for the environmental scientists, engineers, technologist and the industry persons for sharing their research initiatives and real-life experience through oral presentation of the technical papers on relevant focus themes.

CONFERENCE THEMES

The International Conference (SATEM-2025) is planned to include the following themes.

- Sustainable Water Quality Management
- Advanced Water Treatment Technologies
- Advanced Wastewater Treatment Technologies
- Assessment and Control of Air Pollution
- Solid and Hazardous Waste Management
- Prevention of Groundwater Contamination
- Wetland Management/Phyto- and Phyco-remediation
- Case Studies in Urban and Rural Pollution Control
- Management of Emerging Contaminants
- Innovative Techniques for measuring environmental pollutants

2ND INTERNATIONAL CONFERENCE ON SUSTAINABLE ADVANCED TECHNOLOGIES FOR ENVIRONMENTAL MANAGEMENT (SATEM-2025) (THROUGH HYBRID MODE)

December 15 – 17, 2025

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8. Paper Title & Ref. No. _____
9. Name of the author(s) _____
10. Mode of Presentation preferred : Physical / Online Platform
☐ Please find attached herewith the supporting document of Payment made.

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Signature of the Applicant

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For Enquiry related to Submission and Publication

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ABOUT THE DEPARTMENT AND INSTITUTE

The Department of Civil Engineering, as old as the Bengal Engineering College itself, is a 169 years old Engineering Department. *The then* Civil Engineering College was upgraded to the status of a full-fledged Government Engineering College with various disciplines, and renamed as the Bengal Engineering College. It was upgraded to Bengal Engineering and Science University, Shibpur and IEST, Shibpur in 2004 and 2014 respectively. It offers Undergraduate Dual Degree and also Post Graduate program and Ph.D. program in Civil Engineering under five disciplines, viz. Structural Engineering, Geotechnical Engineering, Water Resources Engineering, Transportation Engineering and Environmental Engineering.

MODE OF CONDUCTING THE CONFERENCE

The 2nd International Conference on Sustainable Advanced Technologies for Environmental Management (SATEM-2025) will be conducted through hybrid mode under both physical and Google Meet Platform. Participants must clearly mention his/her preference of presentation in the Registration Form. Outstation participants only may go for online paper presentation. There will be a schedule of the conference with specific Meeting Links for Online Mode. All such links will be sent to the participants in advance. Respective participants should have an active Google mail account for joining in all the sessions of the conference.

CALL FOR PAPERS

Extended Abstracts in given format are invited from Academicians, Scientists, Engineers and Research scholars in the allied field of environmental pollution control. Abstracts should be formatted in MS-Word in A4 size mentioning name and contact mail of all the authors. The Template is available in the website of the Conference, <https://icsatem.in>.

EXTENDED ABSTRACTS SHOULD BE SUBMITTED THROUGH ONLINE SYSTEM AVAILABLE IN THE CONFERENCE WEBSITE.

Important dates for Abstract and Full-length Paper submission :

Submission of Extended Abstract: September 10, 2025

Intimation of Acceptance: September 30, 2025

Deadline of Early Bird Registration: October 15, 2025

Deadline of General Registration : November 15, 2025

Submission of Full-length Paper: November 30, 2025

The Registration Fee can also be paid electronically (e-payment) through SWIFT/NEFT.

PUBLICATIONS

Extended Abstracts of all the accepted papers will be published in the Conference Proceedings with ISBN. The papers presented in technical sessions will be peer-reviewed and selected ones will be published in international SCOPUS Book Series / SCOPUS Journal Special Issue.

REGISTRATION FEES

General Registration

Delegate	Indian	Foreign Country
Research Scholar	INR 6000+18% GST	US \$ 125+18% GST
Faculty & Scientist	INR 8000+18% GST	US \$ 150+18% GST
Industry Person	INR 10000+18% GST	US \$ 175+18% GST

Early Bird Registration

Delegate	Indian	Foreign Country
Research Scholar	INR 5000+18% GST	US \$ 100+18% GST
Faculty & Scientist	INR 7000+18% GST	US \$ 125+18% GST
Industry Person	INR 9000+18% GST	US \$ 150+18% GST

Registration fee covers Tea, Snacks, Lunch (3-Days) and Dinner (2-Days). It also includes Conference Kit, Proceedings, Certificates and Memento. Registration Fee may be paid in favor of "**CONTINUING EDUCATION CENTRE- BESUS**".

The details of Bank A/C are given below.

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