

## REGISTRATION FEES

PG/Ph.D. Scholar	Rs. 2000/-
Teachers from Academic Institute	Rs. 2500/-
Scientist from R & D Establishment	Rs. 3000/-

## ACCOMMODATION

Accommodations are available for outstation delegates on payment of boarding and lodging charges.

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Co-ordinators:  
Dr. Chanchal Majumder and Dr. Asok Adak  
Department of Civil Engineering, I.I.E.S.T., Shibpur

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## SPONSORSHIP

There are four categories of Sponsorship

Category	Amount (INR)	No. of Delegates
Platinum	200,000/-	8
Gold	150,000/-	6
Silver	100,000/-	4
Bronze	50,000/-	2

## ADVERTISEMENT TARIFFS

The Tariffs of Advertisement are as under

Advertisement Type	Tariff (INR)
Back Cover Page (Outside/color)	50,000/-
Back Cover Page (Inside/color)	40,000/-
Front Cover Page (Inside/color)	30,000/-
Inside Page (Full)	20,000/-
Inside Page (Half)	10,000/-

The print coverage of a full page is 6" x 9.5".

## CONTACTS

For Registration, Sponsorship and Advertisement

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For Submission of Abstract/Full Paper and Publication

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## NATIONAL CONFERENCE

ON

## SUSTAINABLE ADVANCED TECHNOLOGIES FOR ENVIRONMENTAL MANAGEMENT (SATEM-2017)

June 28 – 30, 2017



**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



## ABOUT THE CONFERENCE

Developmental activities and industrialization due to rapid population growth are two major concerns for environmental degradation. The level of pollution in Hydrosphere, Lithosphere and Atmosphere now alarmingly increases, in spite of various control measures. Advanced technologies have been innovated to combat this problem, but those are not found to be cost-effective in many cases. Sophisticated operational requirements including the skilled manpower also made them unsuitable for a long run. In view of that, technological thrust is necessary to evolve a sustainable approach for abatement of water, air, soil and noise pollution. Apart from that, techno-economically viable methods are to be derived for the emerging contaminants, which pose serious threat to the environment, even with a very low concentration over a limited area. With a view to disseminate on the above issues and to comprehend the research initiatives in the field of sustainable technologies, the present conference is aimed under national level.

The conference is planned to create a platform for the environmental scientists and engineers for sharing their research experience through oral and poster presentation of the technical papers on various themes.

## CONFERENCE THEMES

The National Conference (SATEM-2017) is oriented to include the following themes.

- Water Quality Management
- Advanced Water Treatment
- Advanced Wastewater Treatment
- Assessment and Control of Air Pollution
- Solid and Hazardous Waste Management
- Prevention of Groundwater Contamination
- Wetland Management/Phyto-remediation
- Case Studies in Industrial Pollution Control
- Management of Emerging Contaminants
- Analysis of Pollution Parameters

## ABOUT THE DEPARTMENT

The Department of Civil Engineering, as old as the Bengal Engineering College itself, is a 161 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 a Dual Degree, a Post Graduate program and Ph.D. program in Civil Engineering under five disciplines.

## CALL FOR PAPERS

Extended Abstracts of up to 1000 words are invited from Teachers, Scientists, Engineers and PG/Ph.D. scholar in the field of environmental science, engineering and management. Such Abstracts should be formatted in MS-Word with 1" margin in four sides of A4 sheet and 12 Arial font clearly mentioning name and contact mail of the corresponding author.

### Important dates for Abstract and Paper submission :

Submission of Abstract: 10<sup>th</sup> May, 2017

Intimation of Acceptance: 24<sup>th</sup> May, 2017

Deadline of Registration and

Submission of Full-length Paper: 7<sup>th</sup> June, 2017

Abstracts and Full-length Papers should be mailed to [satem-2017@hotmail.com](mailto:satem-2017@hotmail.com) with a copy to [asok@civil.iiests.ac.in](mailto:asok@civil.iiests.ac.in). The full-length Paper must accompany the Registration Fee in form of a DEMAND DRAFT in favor of "REGISTRAR, I.I.E.S.T., Shibpur" on any Bank and payable at Kolkata.

## PUBLICATIONS

Extended Abstracts of all the accepted papers will be published in the Proceedings. The papers presented in technical sessions will be peer-reviewed and selected ones will be published in a Special volume with ISBN.

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## SUSTAINABLE ADVANCED TECHNOLOGIES FOR ENVIRONMENTAL MANAGEMENT (SATEM-2017)

June 28 – 30, 2017

1. Name: \_\_\_\_\_

2. Designation: \_\_\_\_\_

3. Organization: \_\_\_\_\_

4. Mailing Address: \_\_\_\_\_  
\_\_\_\_\_

5. Contact Number: \_\_\_\_\_

6. E-mail: \_\_\_\_\_

7. Educational Qualification: \_\_\_\_\_

8. Paper Title: \_\_\_\_\_

9. Name of the author(s) \_\_\_\_\_

10. Accommodation required: YES / NO

Please find enclosed herewith the Full-length Paper (Ref. No. \_\_\_\_\_) and a Demand Draft of Rupees \_\_\_\_\_ drawn on \_\_\_\_\_ and bearing No. \_\_\_\_\_.

Dated: \_\_\_\_\_ *Signature of the Applicant*

Forwarded by

\_\_\_\_\_  
(Head of the Department/Organization)