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The Tariffs of Advertisement are as under

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Inside Page (Half)	10,000/-

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**Indian Institute of Engineering Science and Technology, Shibpur**  
**Howrah – 711 103, West Bengal, India**  
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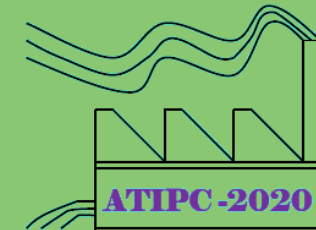
## 2<sup>ND</sup> INTERNATIONAL CONFERENCE

ON

## ADVANCED TECHNOLOGIES FOR INDUSTRIAL POLLUTION CONTROL (ATIPC-2020)

(THROUGH ONLINE MODE)

**December 16 – 18, 2020**



**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

Industrial activities are developing day by day with the concomitant release of a variety of pollutants in environment. A large number of pollutants in air, water and soil medium now remain persistent due to their low degradation potential. In case of highly degradable pollutants, the quantum of generation becomes enormous in most cases, causing severe adverse effects. Thus improper waste management of various industries poses a serious threat to the ecological system and biodiversity. In spite of source reduction, recycling and recovery a number of industries fail to comply with the stringent standards for effluent discharge, stack emission and disposal of solid waste. Therefore, various state-of-art technologies need to be developed, which will ensure efficient waste management practice leading to zero discharge, zero emission and zero disposal. However, it becomes a great challenge to all sectors of industries to maintain desired environmental standard under a competitive market scenario. In order to address the above issues and to explore the newer technologies in the arena of industrial pollution control, the International Conference on Advanced Technologies for Industrial Pollution Control (ATIPC – 2018) was held during December 17 – 19, 2018. The present international conference is the second version of the earlier conference.

The conference is oriented 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 (ATIPC-2020) is planned to include the following themes.

- Water quality monitoring and treatment in industrial area
- Industrial effluent treatment, reuse and conservation
- Monitoring of industrial emission and control
- Industrial solid waste management
- Handling and disposal of hazardous waste
- Role of EIA and EMP in industrial pollution control
- Case Studies on industrial pollution control
- Industrial noise control and radioactive waste management
- Innovative technologies in industrial waste management

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## CONTACTS

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## ABOUT THE DEPARTMENT

The Department of Civil Engineering, as old as the Bengal Engineering College itself, is a 164 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 Second International Conference on Advanced Technologies in Industrial Pollution Control (ATIPC-2020) will be conducted through on-line mode under Google Meet Platform. There will be a schedule of various activities of the conference including Paper presentation sessions with specific Meeting Links. All such links will be communicated to the participants well in advance. Participants should have an active Google mail account for joining in all the sessions of the conference. On clicking the link sent to them, participants will be able to enter their desired session.

## CALL FOR PAPERS

Extended Abstracts in given format are invited from Academicians, Scientists, Engineers and Research scholars in the allied field of industrial pollution control. Such Abstracts should be formatted in MS-Word in A4 sheet clearly mentioning name and contact mail of all the contributing authors. The Template is available in the official website of the Conference, <https://atipc.in>. EXTENDED ABSTRACTS SHOULD BE SUBMITTED THROUGH ONLINE SYSTEM AVAILABLE IN THE CONFERENCE WEBSITE.

*Important dates for Abstract and Paper submission :*

Submission of Extended Abstract: November 13, 2020

Intimation of Acceptance: November 20, 2020

Deadline of Registration and

Submission of Full-length Paper: November 30, 2020

The Registration Fee can 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 a Special Issue of one SCI/SCOPUS Journal (s) or in an ISBN Book Volume.

## REGISTRATION FEES

Delegate	Indian	Foreign Country
Research Scholar	INR 2000+18% GST	US \$ 100+18% GST
Faculty & Scientist	INR 4000+18% GST	US \$ 125+18% GST
Industry Person	INR 6000+18% GST	US \$ 150+18% GST

Registration fee includes e-Proceedings, e-Certificates and electronic version of the Publication of selected and peer-reviewed full length papers, Welcome which should be paid in favor of "CONTINUING EDUCATION CENTRE- BESUS".

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