

SPONSORSHIP

There are four categories of Sponsorship as under

Category	Amount (INR)	No. of Free Delegates (Indian)	Time Slot for Business Promotion (Mins.)
Platinum	250,000/-	8	90
Gold	200,000/-	6	60
Silver	150,000/-	4	45
Bronze	100,000/-	2	30

In addition, GST (current rate 18%) is to be paid by the Sponsors. The payment may be made through IMPS/NEFT/RTGS in favor of the A/C, mentioned earlier. All the Sponsors are entitled for free advertisement.

ADVERTISEMENT TARIFFS

The Tariffs of Advertisement are as under

Advertisement Type	Tariff (INR)
Back Cover Page (Outside/color)	60,000/-
Back Cover Page (Inside/color)	45,000/-
Front Cover Page (Inside/color)	35,000/-
Inside Page (Full)	25,000/-
Inside Page (Half)	15,000/-

The print coverage of a full page will be about 6" x 9.5". In addition, GST of 18% is to be paid by the Advertisers. The payment may be made through IMPS/NEFT/RTGS in favor of the above A/C.

Civil Engineering Department
Indian Institute of Engineering Science and Technology, Shibpur
Howrah – 711 103, West Bengal, India
Phone: 033-2668-4561, Fax: 033-2668-2916
Website: <https://www.iiests.ac.in>



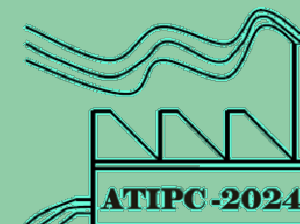
4TH INTERNATIONAL CONFERENCE

ON

ADVANCED TECHNOLOGIES FOR INDUSTRIAL POLLUTION CONTROL (ATIPC-2024)

(THROUGH HYBRID MODE)

December 17 – 19, 2024



ORGANIZED BY

Department of Civil Engineering
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 processes produce a variety of pollutants in environment, most of which are incompatible for natural stabilization. Ever-increasing concentration of such contaminants severely affects the eco-system. Thus improper waste management of major industries poses a challenge to the environmental sustainability. Beyond the in-plant control measures, several industries are violating the minimal standards for effluent discharge, stack emission and solid waste disposal. Under this circumstance, various advanced technologies need to be innovated, which will ensure efficient waste management practice towards optimum liquid and solid waste discharge as well as minimal emission to the atmosphere. Moreover, it has been a critical issue to all sectors of industries to comply with environmental standard under a competitive business scenario. In order to address the above issues and to search for the innovative technologies in industrial pollution control, the 1st, 2nd and 3rd International Conference on Advanced Technologies for Industrial Pollution Control (ATIPC – 2018, ATIPC – 2020 and ATIPC – 2022) was held in 2018, 2020 and 2022 respectively. The present international conference (ATIPC – 2024) is the fourth version of the earlier conferences, which will be held in Hybrid (Online and Offline) mode.

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-2024) 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

4TH INTERNATIONAL CONFERENCE

ON

ADVANCED TECHNOLOGIES FOR INDUSTRIAL POLLUTION CONTROL (ATIPC-2024)

(THROUGH HYBRID MODE)

December 17 – 19, 2024

1. Name: _____
2. Designation: _____
3. Organization: _____
4. Mailing Address: _____

5. Contact Number: _____ (Office), _____ (Mobile)
6. E-mails: (i) _____, (ii) _____
7. Educational Qualification: _____
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.

Dated: _____

Signature of the Applicant

Forwarded by

(Head of the Department/Organization)

INTERNATIONAL ADVISORY COMMITTEE

Dr. Dibyendu Sarkar, Professor of Env. Engg, Founding Director, Stevens Centre for Sustainability, Stevens Institute of Technology, New Jersey

Dr. Rajsekhar Balasubramanian; Keppel Professor in Sustainability Solutions, The National University of Singapore, Singapore

Dr. Jacob de Boer, Editor in Chief, Chemosphere (Elsevier) and Emeritus Professor, Vrije Universiteit Amsterdam, The Netherland

Dr. Megharaj Mallavarapu, Professor of Environmental Biotechnology, Global Centre for Environmental Remediation, College of Engineering, Science and Environment, The University of Newcastle, Australia

Dr. Damia Barcelo, Co-Editor in Chief of STOTEN, COESH, Method X and CSCEE (Elsevier) and Research Professor (Retired), IDAEA-CSIC, Spain

Dr. Sudarshan Kurwadkar, Professor, Department of Civil and Environmental Engineering, California State University, USA

Dr. Syed A. Hashsham; Professor, Department of Civil and Environmental Engineering, Michigan State University, USA

Dr. Prashant Kumar, Professor and Chair in Air Quality and Health, School of Sustainability, Civil and Env. Engg., University of Surrey, UK

Dr. Agamuthu Pariatamby, Professor, Jeffrey Sachs Center on Sustainable Development, Sunway University, Malaysia

Dr. Lee Blaney, Professor, Department of Chemical, Biochemical and Env. Engg., University of Maryland Baltimore County, USA

CONTACTS

For Registration, Sponsorship and Advertisement

Dr. Chanchal Majumder, Associate Professor

Civil Engineering Department, I.I.E.S.T., Shibpur

E-mail : atipc-2024@hotmail.com, chanchal@civil.iiests.ac.in

Ph.:033-2668-4561 (Ext. 661); 90077 61448 (M)

For Enquiry related to Submission and Publication

Dr. Asok Adak, Associate Professor

Civil Engineering Department, I.I.E.S.T., Shibpur

E-mail : atipc-2024@hotmail.com, asok@civil.iiests.ac.in,

Ph.:033-2668-4561 (Ext. 657); 94771 41363 (M)

ABOUT THE DEPARTMENT AND INSTITUTE

The Department of Civil Engineering, as old as the Bengal Engineering College itself, is a 168 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 Fourth International Conference on Advanced Technologies in Industrial Pollution Control (ATIPC-2024) will be conducted through hybrid mode under 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 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://icatipc.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: September 15, 2024

Intimation of Acceptance: September 30, 2024

Deadline of Early Bird Registration : October 15, 2024

Deadline of General Registration : November 15, 2024

Submission of Full-length Paper: November 30, 2024

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 an ISBN Book Volume by a renowned international publisher.

REGISTRATION FEES

General 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

Early Bird Registration

Delegate	Indian	Foreign Country
Research Scholar	INR 4000+18% GST	US \$ 90+18% GST
Faculty & Scientist	INR 6000+18% GST	US \$ 110+18% GST
Industry Person	INR 8000+18% GST	US \$ 130+18% GST

Registration fee covers Tea, Snacks, Lunch and Dinner (3-Days). It also includes Conference Kit, Proceedings, Certificates and electronic version of the Publication of selected and peer-reviewed full length papers. Registration Fee may be paid in favor of "CONTINUING EDUCATION CENTRE- BESUS".

The details of Bank A/C are given below.

A/C Name : CONTINUING EDUCATION CENTRE- BESUS,
A/C No: 1532010011963, Bank: PUNJAB NATIONAL BANK, Branch:
BESUS, IFSC Code: PUNB0153220, SWIFT CODE: PUNBINBBXXX

ORGANIZING COMMITTEE

Patron:

Prof. V.M.S.R. Murthy, Director, I.I.E.S.T., Shibpur

Chairperson:

Prof. Chaitali Ray; Professor and Head

Department of Civil Engineering, I.I.E.S.T., Shibpur

Executive Chairman:

Prof. Debabrata Mazumder; Professor

Department of Civil Engineering, I.I.E.S.T., Shibpur

Co-Chairman:

Dr. Chanchal Majumder, Associate Professor

Department of Civil Engineering, I.I.E.S.T., Shibpur

Dr. Asok Adak, Associate Professor

Department of Civil Engineering, I.I.E.S.T., Shibpur

Co-ordinator:

Dr. Dipankana Bhattacharjee, Assistant Professor

Department of Civil Engineering, I.I.E.S.T., Shibpur

NATIONAL ADVISORY COMMITTEE

Dr. Sharad Gokhale, Professor, Department of Civil Engineering

Indian Institute of Technology, Guwahati

Dr. Sachchida Nand Tripathy, Professor, Department of Civil Engineering

Indian Institute of Technology, Kanpur

Dr. Anurag Garg, Professor, Department of Environmental Science and Engineering, Indian Institute of Technology, Bombay

Dr. Somnath Mukherjee, Professor (Retired),

Department of Civil Engineering, Jadavpur University, Kolkata

Dr. B.J. Alappat; Professor, Department of Civil Engineering,
Indian Institute of Technology, Delhi

Dr. Tamal Banerjee, Professor, Department of Chemical Engineering
Indian Institute of Technology, Guwahati

Dr. Brajesh Kumar Dubey, Professor, Department of Civil Engineering
Indian Institute of Technology, Kharagpur

Dr. Sunil Kumar Gupta; Professor, Department of Environmental Science and Engineering, Indian Institute of Technology (ISM), Dhanbad

Dr. Jayanta Kumar Biswas, Professor, Department of Ecological Studies
and International Centre for Ecological Engineering, University of Kalyani

Dr. Deepanjan Majumdar, Senior Principal Scientist, CSIR-NEERI Kolkata
Zonal Centre, Kolkata