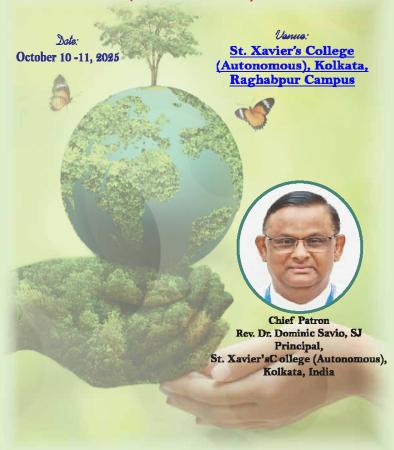






9th INTERNATIONAL CONFERENCE ON ECOTOXICOLOGY & ENVIRONMENTAL SCIENCES

(ICEES - 2025)



Organized by:

Institute of Ecotoxicology & Environmental Sciences (IE&ES)

Y/7, XI, Purbachal, Salt Lake, Kolkata-700 097, India

In Collaboration With:

St. Xavier's College (Autonomous), Kolkata Napalgange PO, Magurkhali, Kolkata-700 103, India



Welcome to City of Joy

Kolkata, the City of Joy, is a vibrant blend of culture, history, and heart. Once the capital of British India, still echoes the charm of colonial architecture alongside bustling modern life. From the majestic Howrah Bridge to the tranquil ghats of the Hooghly River, every corner tells a story. It's the land of Tagore, Satyajit Ray, and Mother Teresa, nurturing art, literature, and compassion. Here tradition meets change, and every stranger is welcomed like family.



About ICEES 2025

Institute of Ecotoxicology and Environmental Sciences (IE&ES) is a non-profit organization which is involved in growing awareness on pollution control and management since 2001. IE&ES regularly organizes workshops, national and international symposiums, trainings and social interventions to disseminate awareness and knowledge among students, scholars, faculties, and policy makers to improve the quality of environment and promote sustainable development. This International Conference on Ecotoxicology and Environmental Sciences (ICEES 2025) is the 9th endevour in this direction to be executed at St. Xavier's College (Autonomous), Kolkata, Raghabpur Campus.

St. Xavier's College (Autonomous), Kolkata is one of India's premier educational institutions, established in 1860 and is run by the Jesuits. The college is known for its academic excellence and vibrant campus life and has a strong legacy of producing successful professionals and leaders. The Raghabpur Campus of St. Xavier's College (Autonomous), Kolkata is established in 2014 with the aim to serve the rural community with quality education and help them to grow. Spread over a 7 acre land, the area covers a large number of flora and fauna, adding beauty to the campus and making it a 'green campus' in true sense.



The Organizing Committee of the conference has chalked out an out standing program involving a number of internationally acclaimed experts who will not only participate in the plenary lectures but will also interact personally with interested participants.

Last date of Registration & Abstract Submission:

31st August, 2025

Last date of Registration & Abstract Submission (with late fine):

15th September, 2025

Last date for Submission of full text and copyright form:

30th September, 2025

Objectives of the Conference

- Promote Global Research Collaboration: Facilitate knowledge sharing among experts in the fields of ecotoxicology, environmental science, and sustainable development.
- Provide a Platform for Innovation: Showcase groundbreaking research and technological innovations aimed at mitigating environmental degradation and promoting sustainability.
- Encourage Policy Dialogues: Facilitate conversations between researchers, policymakers, and industry leaders to advocate for effective environmental policies and practices.
- Raise Awareness: Engage local and international stakeholders in meaningful discussions on critical environmental issues, especially relevant to the Indian and Asia-Pacific region.
- Training and Capacity Building: Provide opportunities for researchers, students, and early-career scientists to enhance their knowledge and skills in ecotoxicology and environmental sciences.

← FOCAL THEMES ←

- Environmental Pollution: Origin & Surveillance
 - Toxicology of Metals & Metalloids
- Environmental Management & Sustainability Policy-Advocacy
 in the era of Artificial Intelligence (AI)
- Role of Media in Dissemination of Environmental Awareness
- Environmental Accountability & Sustainable Entrepreneurship
 - Green Chemistry and Sustainable Technologies
 - Waste Management
 - Nanotechnological approaches to Environmental Sciences
 - Bio-mass Production & uses
 - Safety Evaluation of Food: Health & Hygiene
 - Microbes Operating in Environment
 - Genetic & Molecular Susceptibility: Biological Impacts
 - Climate Change and Biodiversity
 - GIS, Remote Sensing and Instrumentation
 - Occupational Therapy in Environmental Management
 - Communicable Disease & Environment
 - Environmental Engineering
 - Carbon Capture Technologies
 - Biomass Engineering



Submission of Abstract

Original and unpublished articles, research papers, literature reviews, case studies that highlight issues related to themes or in align with the themes, are invited from Policy Makers, Academicians, Research Scholars, Industry Professionals and Students (UG & PG). Abstracts (within 350 words) must be submitted within 31st August, 2025 electronically to icees 2025.9@gmail.com.

Guidelines:

File Type: MS-WORD only
Font Style: Times New Roman

Word Limit: Not to exceed 350 words

Title: Bold centered, in UPPERCASE, 14 point Author: Name, Designation, Organization

Corresponding Author: Valid e-mail address to be mentioned for receiving future communications

Abstract: Font: 12 point, Line Spacing: 1.5 lines

Keywords: Separated by semicolons (;), Font: 12 point,

Line Spacing: 1.5 lines

Poster Presentation

There will be parallel session for Poster Presentation. Participants willing for poster presentation are sincerely requested to carry coloured poster (size 48" X 60") with them at the time of conference.

Workshop / Demonstration

There will be parallel session for Workshop/Demonstration on Environmental Tools & Techniques, Models, etc. Participants willing to participate in demonstration are sincerely requested to carry all the materials with them at the time of conference.

Publication

All papers presented in the conference, will be published in Conference Proceedings with ISBN, after the conference.

- * The contributors must ensure that their manuscripts contain original, unpublished work only. Plagiarism in any format will be subject to cancellation of the presentation.
- **Authors are sincerely requested to mention the mode of presentation (oral/poster/demonstration) while filling out the registration form.
- ***Committee reserves full right to consider the mode of presentation after scrutinizing the abstracts. Authors will be informed about the decision of the committee regarding the mode of presentation by 15th September, 2025.
- **** No paper will be entertained to present in any mode in the conference without registration of the presenting author and submission of full manuscripts.
- *****The complete manuscript along with the copyright infringement declaration form must be submitted to the committee electronically within 30th September, 2025.

Registration Details

The complete application form must be submitted to the Secretariat electronically by **31**st **August, 2025** along with Registration fees (as mentioned below) submitted to the following bank account through Internet Banking or UPI:

Institute of Ecotoxicology and Environmental Sciences,
A/c No. 11079705408, Branch Code 93,
Swift Code SBININBB641, IFSC: SBIN0000093,
Jadavpur University Branch,
188, Raja S. C. Mullick Road,
Kolkata-700032, India.

Registration Fees

Participant Category	Within 31st	From 1st to 15th	
	August, 2025	September, 2025	
Students (UG and PG only)	1800 INR / 22 USD	2000 INR / 24 USD	
Research Scholars (Ph .D. & Post Doc.)	2000 INR / 24 USD	2200 INR / 26 USD	
Academicians/ Professionals	2500 INR / 30 USD	2700 INR / 32 USD	
Listeners/Delegates	1000 INR / 12 USD	1200 INR / 14 USD	
Listeners/Delegates (Online)	500 INR / 06 USD	500 INR / 06 USD	
Applicants of "Young Scientist Award 2025"	5000 INR / 60 USD	5200 INR / 62 USD	
(Registration and Application fee)			
Applicants of "Distinguished Scientist Award 2025"	7000 INR / 83 USD	7200 INR / 85 USD	
(Registration and Application fee)			

#Spot registration is only available for Listeners (Without presentation) Click here to register.

Scientist Awards S

IE&ES Distinguished Scientist Award 2025

Eligibility: Any scientist engaged in research work in any recognized government/non-government laboratories/institutes with significant contribution/achievement in any field of science and technology.

Age Limit: More than 35 years.

How to Apply: Complete application form along with registration fee must be submitted electronically by 30th September, 2025. Click here to apply.

IE&ES Young Scientist Award 2025

Eligibility: Any scientist engaged in research work in any recognized government/ non-government laboratories/institutes in any field of science and technology.

Age Limit: Not more than 35 years

How to Apply: Complete application form along with registration fee must be submitted electronically by 30th September, 2025. Click here to apply.

*N.B.: Each applicant will be required to present a brief presentation of 15 minutes followed by 5 minutes of discussion/question-answer session on his/her research work. In case of inability to be physically present, applicant may join online or must submit an audio-visual recorded presentation to the concerned Selection Committee through e-mail to icees2025.9@gmail.com not late than 30th September, 2025.

Prof. Badal Bhattacharya Memorial Award for Best Emerging Scientist 2025

Eligibility: Best authentic and innovative research work in the field of greater environmental sciences that can be implemented directly or indirectly for the betterment of the environment and/or human civilization will be selected from the presented papers amongst the Academicians and Research Scholars category.

How to Apply: All registered participants from Academician and Research Scholars (Ph.D. & Post Doc.) category with submission of full paper will be automatically considered.

Best <u>twelve oral presentations</u>, three from each category (i.e., UG students, PG students, Research Scholars, Academicians), <u>three best posters</u> and <u>three best demonstrations</u> will be awarded by a panel of specially contributed international judges.

Accommodation

Accommodation may be arranged in selected Hotels/Hostels, depending on the availability. Participants interested in accommodation should write to the Secretariat by 30th September, 2025.

Post Conference Tour

Trip 1: Riverine Exploration in Indian Sundarbans

Duration: Day Tour

Site: Indian Sundarbans by ferry

Fee: INR 3000

Trip 2: Combined Tour to Digha Coast & Mangrove Wetlands of Bhitarkanika

Duration: 1 night 2 days

Site: Digha, Shankarpur, Mohona, Mandarmoni, Talsari, Bhitarkanika and

Special visit to Digha Jagannath Temple

Fee: INR 5000

Inclusions – Accommodation, Transportation, Food as per tour itinerary. **Exclusive** – Any entry fee, Boating Charge, Tips, any medical expenses and anything not included in Inclusive.





≪ SPONSORSHIPS ≪

	Platinum	Gold	Silver	Bronze	Co-Sponsor	
Sponsorship Amount	150000 INR	100000 INR	50000 INR	30000 INR	20000 INR	
Advertisement in Souvenir	Full Page (Colour)	Full Page (Colour)	Full Page (Colour)	Full Page (Colour)	Full Page (B/w)	
Advertisement at Venue	Back Drop, Entrance, Conference Hall, Dining Hall	Back Drop, Entrance, Conference Hall, Dining Hall	Back Drop, Entrance, Conference Hall, Dining Hall	Back Drop	Back Drop	
No. of Free Entry	Four (4)	Three (3)	Two (2)	NA	NA	
Pavilion	1	1	1	NA	NA	

ADVERTISEMENT RATES*:

INR 18000 : ½ Page (Colour)
INR 15000 : ½ Page (Black & White)

INR 15000 : ½ Page (Black & White)
INR 12000 : ¼ Page (Colour)
INR 8000 : ¼ Page (Black & White)

* Not available on Back Cover and Inside Cover.





Committee

Chief Patron:

Rev. Dr. Dominic Savio, SJ

Principal, St. Xavier's College (Autonomous), Kolkata, INDIA.

Patron:

Rev. Fr. Johnson Padiyara, SJ

Vice-Principal, St. Xavier's College (Autonomous), Kolkata, INDIA.

Rev. Dr. Joseph Kulandai, SJ Vice-Principal, St. Xavier's College (Autonomous), Kolkata, INDIA.

Rev. Dr. Peter Arockiam, SJ

Vice-Principal, St. Xavier's College (Autonomous), Kolkata, INDIA

Prof. Bertram Da'Silva

Vice-Principal, St. Xavier's College (Autonomous), Kolkata, INDIA.

Dr. Swati Sarkar

Vice-Principal, St. Xavier's College (Autonomous), Kolkata, INDIA.



Chairperson Dr. Sarmila Pal President, IE&ES



Dr. Arup Kr. Mitra Associate Professor, St. Xavier's College (Autonomous), Kolkata



Convener Dr. Debabrata Mukherjee Secretary, IE&ES



Joint Convener Dr. Sudeshna Shyam Choudhary Associate Professor, St. Xavier's College (Autonomous), Kolkata



Conference Coordinator Mrs. Shreyasee Mukherjee Treasurer, IE&ES

Members of Organizing Committee:

Prof. Anjana Sarkar

Institute of Ecotoxicology and Environmental Sciences, Kolkata.

Dr. Suvendu Ghosh

Institute of Ecotoxicology and Environmental Sciences, Kolkata.

Mr. Jayanta Sutradhar

Institute of Ecotoxicology and Environmental Sciences, Kolkata.

Ms. Sanjana Ghosh

St. Xavier's College (Autonomous), Kolkata.

Ms. Bidisha Chatterjee

St. Xavier's College (Autonomous), Kolkata.

Mr. Subham Das

Institute of Ecotoxicology and Environmental Sciences, Kolkata.

Ms. Smritikana Paul

St. Xavier's College (Autonomous), Kolkata.

Dr. Sharadia Dev

St. Xavier's College (Autonomous), Kolkata.

Executive Committee:

Dr. Dipan Adhikary

Institute of Ecotoxicology and Environmental Sciences, Kolkata.

Mr. Abhik Sarkar

Institute of Ecotoxicology and Environmental Sciences, Kolkata.

Ms. Atreyee Banerjee

St. Xavier's College (Autonomous), Kolkata.

Ms. Rupsha Karmakar

St. Xavier's College (Autonomous), Kolkata.

Mr. Rounak Das

St. Xavier's College (Autonomous), Kolkata.

Ms. Bipasha Dutta

St. Xavier's College (Autonomous), Kolkata.

Advisory Committee:

Prof. Jonathan O. Okonkwo

Emeritus Professor, Tshwane University of Technology, SOUTH AFRICA.

Prof. P. Agamuthu

Professor, Sunway University, MALAYSIA.

Prof. Pasquale Avino

Associate Professor, University of Molise, Campobasso, ITALY.

Prof. Olga I. Kalantzi

Associate Professor, University of the Aegean, GREECE.

Dr. Biplab Sarkar

Principal Scientist, ICAR-Indian Institute of Agricultural Biotechnology (IIAB), Ranchi, INDIA.

Dr. Debjani Dutta

Associate Professor, National Institute of Technology, Durgapur, INDIA.

Prof. Aryadeep Roy Choudhury

Professor, Indira Gandhi National Open University, New Delhi, INDIA.

Dr. Snehasish Mishra

Associate Professor, KIIT University, Bhubaneswar, INDIA.

Dr. Koel Mukherjee

Assistant Professor, Birla Institute of Technology, Mesra, Ranchi, INDIA.













FOR ANY FURTHER CLARIFICATIONS AND ASSISTANCE

Please Contact

Conference Co-ordinator Mobile: +91-8777085274

E-mail: coordinator@iceesindia.in / icees2025.9@gmail.com

www.iceesindia.in





9th INTERNATIONAL CONFERENCE ON

ECOTOXICOLOGY & ENVIRONMENTAL SCIENCES (ICEES - 2025)

Our Speakers:



Keynote Speaker

Prof. Agamuthu Pariatamby University of Malaya, MALAYASIA

Guest Speakers



Prof. Pasquale Avino University of Molise, ITALY



Dr. Cristina-loana Dragomir New York University, UNITED STATES



Prof. Olga I. Kalantzi University of the Aegean, GREECE



Dr. Arup Kr. Mitra St. Xavier's College (Autonomous), Kolkata INDIA



Dr. Biplab Sarkar Indian Institute of Agricultural Biotechnology-ICAR, Ranchi, INDIA



Dr. Koel MukherjeeBirla Institute of
Technology, Ranchi, ology, Ranchi, INDIA



Dr. Sandeep Rawat G.B. Pant National Institute of Himalayan Environment, Sikkim, INDIA



Dr. Snehasish Mishra Kalinga Institute of Industrial Technology, Bhubaneswar, Odisha,



Prof. Aryadeep Roy Choudhury Indira Gandhi National Open University, New Delhi, INDIA



Dr. Debjani DuttaNational Institute of
Technology, Durgapur,
INDIA



Dr. Sunipa Mandal Jadavpur University, Kolkata, INDIA

Write to: icees2025.9@gmail.com Visit: www.iceesindia.in