



## NATIONAL ENVIRONMENTAL CONFERENCE (NEC- 2024)



Organized by

**Environmental Science and Engineering  
Department (ESED)**

**IIT Bombay**

**15-17 Feb, 2024**

VENUE

**VMCC, IIT Bombay**



ENVIRONMENTAL SCIENCE AND  
ENGINEERING DEPARTMENT



### ABOUT THE NEC

The first NEC was held in 2017 with an intent to provide a forum for all environmental professionals to meet on a common platform, under the aegis of ESED, IIT Bombay. Since then the conference has been organized once in every two year with a focus on sharing domain-specific research work, new and existing areas of concern, and offering suggestions for future work through discussions and conversation on environmental issues. NEC-2024 is the 4th edition and we look forward to welcome you to IIT Bombay. The major thematic areas (but not limited to) of the conference are listed below.

### AREAS OF THE CONFERENCE

- ❖ Ambient and indoor air pollution
- ❖ Aerosol characterization and chemistry
- ❖ Water pollution
- ❖ Climate change and its impact
- ❖ Emerging environmental contaminants
- ❖ Environmental systems modeling
- ❖ Environmental management and health risk
- ❖ Environmental nanotechnology
- ❖ Environmental impact assessment and life cycle analysis
- ❖ Membrane technology for desalination and wastewater treatment
- ❖ Noise pollution
- ❖ Urban waste management
- ❖ Global warming and greenhouse gas mitigation

### CALL FOR PAPERS

The participants are requested to submit an abstract by filling the google form below till 30 Nov, 2023. Acceptance notification will be communicated to authors. Preference will be given to papers that deal with recent advancements, applications and developments in the aforesaid thematic areas. All Papers submitted for presentation at the conference must be original and should not have been presented elsewhere.

### Abstract Submission



Abstract submission deadline 30 Nov, 2023  
Registration deadline 17 Jan, 2024  
Conference dates 15-17 Feb, 2024

### REGISTRATION FEES

The following conference registration fees\* for online mode is payable for different categories of delegates:

Indian Delegates (Academic) **INR 7500**  
Indian Delegates (Industry) **INR 10000**  
Students **INR 1500**

### CONFERENCE WEBSITE

<https://nec-esed.in/>

## TECHNICAL EXHIBITION

To highlight the advancements made in the various areas of environmental science and engineering, NEC-2024 plans to organize a technical exhibition along with the conference. Researchers, equipment manufacturers and suppliers, environmental service/consultancy providers, and related agencies are invited to participate in the technical exhibition to highlight their products and services.

## STUDENT AWARD FOR THE CONFERENCE

Best poster, best talk, best presentation will be awarded by the advisory committee. Potential submissions will be considered for publication after peer review in reputed journal.

## ACCOMMODATION

Accommodation will be available in the guest house for expert speakers. Limited hostel accommodation only for students may be available on a first-come-first-served basis. However, all the delegates will be required to pay for their accommodation.

## PATRONS

Director, IIT Bombay  
Dean R&D, IIT Bombay  
Head, Environmental Science and Engineering Department, IIT Bombay

## ADVISORY COMMITTEE

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Established in 1958, **Indian Institute of Technology (IIT) Bombay** is recognized worldwide as a leader in the field of engineering education and research. The institute attracts the best students from the country for its bachelor's, master's and doctoral programmes. It offers higher education in various branches of Applied Sciences and Engineering.

**Environmental Science and Engineering Department (ESED)** at IIT Bombay is a premier department for education and research engaged in doing cutting-edge interdisciplinary research in core areas of air and water pollution, waste management, climate change and others.

## CONTACT US

For any query kindly contact:

**Email:** [info.nec@nec-esed.in](mailto:info.nec@nec-esed.in)/ [nec2024.iitb@gmail.com](mailto:nec2024.iitb@gmail.com)

**Phone:** +91 22 2576 7851/7852

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