



One-day Workshop on

International conventions on Chemicals and Waste



Friday, 23rd June 2023

Institutes involved



Organized by



**CSIR-National environmental Engineering Research Institute,
Department of Science and Technology, Govt. of India**

&

**West Bengal Pollution Control Board,
Department of Environment, Govt. of West Bengal**

About the Workshop

The one-day workshop is aimed to raise awareness and enhance understanding of the international conventions /treaties on chemicals and waste viz. the Basel, Rotterdam, Stockholm, Minamata Conventions and Strategic Approach to International Chemicals Management (SAICM). The overall objective of all these conventions is "protection of human health and environment" from the possible adverse effects of hazardous chemicals. The workshop provides an overview of these conventions, highlighting their objectives, key provisions, and discuss the implementation challenges faced by countries. Production, use, sector-wise emissions, environmental monitoring and assessment of POPs, with emphasis on human health implications will be discussed. The workshop also explore best practices for meeting obligations related to managing hazardous chemicals and waste, promoting sound chemicals management. This workshop offers a valuable opportunity for participants to gain experience in these areas.

BRS and Minamata Conventions

The 1989 Basel Convention on the Control of Transboundary Movement of Hazardous Wastes and Their Disposal, the 1998 Rotterdam Convention on the Prior Informed Consent Procedure for certain Hazardous Chemicals and Pesticides in International Trade, the 2001 Stockholm Convention on Persistent Organic Pollutants, and the 2013 Minamata Convention on Mercury, all aim at protect human health and the environment from the adverse effects of hazardous chemicals and wastes.

Target participants

**Central/State Pollution Control Board Officers/
Central/State Govt. Depts./Industries and Industrial
Associations/Researchers/ Academics/ NGOs**

Course fee

**There is no participation fee to attend the workshop.
However, registration is required.**

How to apply

All participants are required to submit the registration form (Annex. A) duly signed by the head of Organization/Dept./institute through email to ds_Majumdar@neeri.res.in. Spot registration is available subject to the availability of seats. Participation certificate will be issued to all participants.

Last date for registration 20th June 2023.

(*Confirmation of participation will be sent by 21th June 2023)

About MoEFCC

The Ministry of Environment, Forest and Climate Change (MoEFCC) is the focal point of all the international conventions. MoEFCC formulates policies for environmental conservation, sustainable development, and climate change. It focuses on protecting natural resources, addressing pollution and deforestation, promoting renewable energy, and raising public awareness.

About WBPCB

The West Bengal Pollution Control Board is the regulatory authority for implementation of the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and the Rules under these Acts. The State board ensure proper implementation of the provisions of different environmental legislations, notifications, orders and office memorandums published by the Government of India and the Government of West Bengal within the territorial jurisdiction of West Bengal, its ultimate goal is to provide a cleaner and greener environment for the people of this state, now and in the future.

About CSIR-NEERI

CSIR-NEERI, Nagpur is devoted to research and innovations in environmental science and engineering besides solving a range of problems faced by industry, government and local bodies. CSIR-NEERI provides knowledge based services for environmental management for monitoring and assessment of pesticides, dioxins, furans, PCBs and other persistent organic pollutants from various environmental matrices in the form of sponsored and consultancy projects supported by both governmental and private agencies in India.

About SCRC-India

CSIR-NEERI is endorsed as the Stockholm Convention Regional Centre (SCRC) on Persistent Organic Pollutants (POPs) for Asia Region at COP-5 meeting held during 25-29th April 2011 at Geneva. The goal of the SCRC is to provide technical assistance and building capacities of the parties in the Asia region in the area of monitoring and assessment of POPs in the environment, transfer of technologies, raise awareness, and promote identification and environmentally sound management (ESM) of POPs and POPs contaminated sites in the region. SCRC-India conducts training programs, workshops, webinar etc to build capacity in the area of POPs monitoring, health risk assessment and ESM of hazardous wastes. SCRC is also assisting MoEFCC in fulfilling the obligations of the Conventions.

About CPCB

The Central Pollution Control Board (CPCB) is a statutory organization under the MoEFCC. CPCB is responsible for implementing environmental laws, control of pollution, and promoting sustainable practices in environmental management. CPCB conducts monitoring of air, water and soil for a wide range of pollutants including POPs. CPCB as a regulatory agency enforces several environmental regulations/ activities to protect and improve the quality of air, water, and soil in the country.

About CSIR-IITR

CSIR-Indian Institute of Toxicology Research (CSIR-IITR) is a multidisciplinary research institute established in 1965. It focuses on addressing critical issues related to human health and the environment, with a strong emphasis on the safety of chemicals. The institute holds GLP Compliance Certification for various toxicity and mutagenicity studies, as well as NABL accredited facilities for biological and chemical testing services. CSIR-IITR conducts research on the impact of chemicals on human health, ecosystems, and environmental monitoring of pollutants in air, water, and soil.

About CSIR-NIIST

CSIR - National Institute For Interdisciplinary Science and Technology (NIIST) is renowned for its scientific rigor in research with an underlying societal cause, CSIR-NIIST demonstrates excellence in the areas of photochemistry, chemical-bioscience confluence, advanced materials, bioprocess and product development, agro-processing, environmental engineering and value addition to the region-specific natural resources. It has established a "Dioxin Research Laboratory" for taking up Research and Development activities and rendering assistance to industries.

Organising Secretary**Dr. Dipanjai Majumdar**

Principal Scientist, CSIR-NEERI Kolkata Zonal Centre,
Kolkata-700107, West Bengal, Mob: 9427326180; Email:
ds_majumdar@neeri.res.in

Workshop Coordinator**Dr. Debishree Khan**

Scientist, Chemical & Hazardous Waste Management division
CSIR-NEERI, Nehru Marg, Nagpur-440020, Maharashtra
Email: k_debishree@neeri.res.in
+91 712 2249885-88, 2249970-72 Extn: 406
For more information, visit www.neeri.res.in



CSIR-National Environmental Engineering Research Institute (CSIR-NEERI)
Nehru Marg, Nagpur-440020



Annex A

Registration form**1. Personal Details***

Name: _____ Designation: _____

Email address: _____ Mobile number: _____

Organization: _____

(With address) _____

2. Educational Details*

Particulars	Institute/University	Year of Passing	Specialization
Doctorate			
Post-Graduate			
Graduate			

3. Professional Experience*

Name of Employer	Designation	Period	Responsibilities

4. How are your current professional responsibilities related to the above topic*

Signature of Applicant
with date

Signature of Head of the
Organization/Institute with date

(Please send the duly filled-in registration form by email to: ds_majumdar@neeri.res.in)