

ABOUT THE WORKSHOP

With an objective of building an understanding and learning practical applications of the 'Urban Water Body Diagnostic Tool', a **two-day technical workshop on 'Management of Urban Water Bodies' was organised on 17th-18th November 2022, in New Delhi**. The purpose of this workshop is to introduce the participants from River Cities Alliance Cities as well as member nations of UNESCO New Delhi office (Bangladesh, Bhutan, India, Maldives, Nepal, and Sri Lanka) to the tool as a means for management of water bodies in their cities.

OBJECTIVE

The primary intent of this workshop was to

- Deliberate extensively on the effective assessment and holistic management of urban water bodies.
- Train the participants in the knowledge and application of the Urban Water Body Diagnostic Tool.
- Discuss the potential for adoption of nature-based solutions in management of urban water bodies.

The workshop equipped the participants with a scientific and technical method for evaluation of the status of water bodies within their city.



Date : 17- 18 November, 2022 | Venue : Hotel Royal Plaza, Ashoka Road, New Delhi

PARTICIPANTS

The workshop was attended by senior officials from the River Cities Alliance (RCA) member cities from Begusarai, Behrampore, Bhubaneswar, Bijnor, Chennai, Farrukhabad, Gwalior, Hoogly-Chinsurah, Howrah, Lucknow, Maheshtala, Mathura-Vrindavan, Moradabad, Patna, Pune, Srinagar, and Vijayawada.

In addition, participants from Bhutan, Ethiopia, France, Germany, Nepal, and Sri Lanka also took part in the workshop.

The diverse cohort of participants included urban planners/ engineers/ architects/ environmentalists, who are engaged as consultants/ practitioners/ professors/ students, with government/ private/ academic institutions. A complete list of participants is enclosed as Annexure.



Two-day Technical Workshop on 'MANAGEMENT OF URBAN WATER BODIES'

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17th November 2022

09:30 AM Onwards Registration

SESSION 1: OPENING SESSION

10:30 AM - 10:40 AM Introduction
(Victor R. Shinde, Lead, Water and Environment Vertical, NIUA)

10:40 AM - 10:50 AM Setting the Context
(Benno Boer, Chief of Section-Natural Sciences, UNESCO New Delhi)

10:50 AM - 11:00 AM Opening Address
(Rajiv Ranjan Misha, Chief Technical Advisor, NIUA)

11:00 AM - 11:20 AM Keynote Address
(G Asok Kumar, Director General, National Mission for Clean Ganga)

11:20 AM - 11:25 AM Launch of the web-based Urban Water Body Diagnostic Tool
(All Dignitaries)

11:25 AM - 11:45 AM Group Picture and Tea/Coffee Break

SESSION 2: UNDERSTANDING THE URBAN WATER BODY DIAGNOSTIC TOOL

11:45 AM - 01:00 PM Introduction to the Urban Water Body Diagnostic Tool
(Nikita Madan, Sr. Environment Specialist, Water and Environment Vertical, NIUA;
Neha Midha, Programme Officer, Natural Sciences, UNESCO New Delhi)

1:00 PM - 2:00 PM Lunch

2:00 PM - 3:00 PM Overview of the web-based Urban Water Body Diagnostic Tool
(Anirudh Soni, Research Associate, Water and Environment Vertical, NIUA)

SESSION 3: IMPROVING THE STATE OF URBAN WATER BODIES

3:00 PM - 4:00 PM Maintaining healthy water bodies: The role of decentralized wastewater management
(K.E. Seetharam, Professor, University of Tokyo, Japan;
Srinivas Chary, Director, Centre for Urban Governance, Environment, Energy and Infrastructure Development, Administrative Staff College of India, Hyderabad)

4:00 PM - 4:30 PM Tea/ Coffee Break

4:30 PM - 5:30 PM Maintaining healthy water bodies: The role of nature-based solutions
(Faduma Ali, Associate Programme Specialist - Science, UNESCO Paris)

5:30 PM Wrap-up for Day-1



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18th November 2022

SESSION 3 (continued) – IMPROVING THE STATE OF URBAN WATER BODIES

- 9:00 AM – 9:30 AM Registration and Recap of Day 1
- 9:30 AM – 10:15 AM Best Practices for management of Urban Water Bodies
(Marc Breulmann, Director, Centre for Environmental Research – UFZ, Germany;
Yohannes Zerihun, Director, Ecohydrology Directorate and Coordinator, African Regional
Center for Ecohydrology u/a of UNESCO, Ethiopia)

SESSION 4 – PRACTICAL APPLICATION OF THE URBAN WATER BODY DIAGNOSTIC TOOL

- 10:15 AM – 1:00 PM Site Visits (selected water body in Delhi)
(Ishleen Kaur, Sr. Environment Specialist, Water and Environment Vertical, NIUA;
Jyoti Verma, Sr. Research Specialist, Water and Environment Vertical, NIUA)
- 1:00 PM – 2:00 PM Lunch
- 2:00 PM – 3:00 PM Applying the Urban Water Body Diagnostic Tool for the site visited
(Rahul Sachdeva, Sr. Program Specialist, Water and Environment Vertical, NIUA)
- 3:00 PM – 3:15 PM Tea/Coffee Break

SESSION 5 – CLOSING SESSION

- 3:15 PM – 4:00 PM Group Discussion – Opportunities/challenges in application of nature-based solutions for management of urban water bodies
(Faduma Ali, Associate Programme Specialist – Science, UNESCO Paris)
- 4:00 PM – 4:30 PM Reflections from Participants
(Victor Shinde, Lead, Water and Environment Vertical, NIUA)
- 4:30 PM – 5:00 PM Certificate Distribution, Conclusion and Way Forward
(Benno Boer, Chief of Section-Natural Sciences, UNESCO New Delhi)
- 5:00 PM Wrap up followed by Tea/ Coffee