



2nd edition

Conference on Urban Water Management "Water and Cities- Towards Innovative, Sustainable and Climate Resilient Solutions"

Wednesday, 14 December 2022: Virtual Platform

Programme Outline

1030 – 1130 hrs	Opening Session	
1030 – 1040 hrs	Welcome Remarks	Mr N K Ranganath Co-Chair, Core Group on Urban Water Management, CII National Committee on Water & Member, Advisory Board CII – Water Institute
1040 – 1050 hrs	Address	Mr Rajesh Sharma Chairman – CII National Committee on Water and Chairman & Managing Director, Ion Exchange (India) Limited
1050 – 1100 hrs	Address	Dr Victor R. Shinde Lead: Water and Environment National Institute of Urban Affairs
1100 – 1120 hrs	Inaugural Address by the Chief Guest	Ms D Thara Additional Secretary Ministry of Housing and Urban Affairs Government of India
1120 – 1130 hrs	Concluding Remarks & Vote of Thanks	Dr Kapil Kumar Narula CEO & Executive Director CII Water Institute

1130 – 1300 hrs

Session on Urban Water and Wastewater Management for Resilient Cities

With the rapid growth of cities, water demand has exponentially increased and is putting significant pressure on the available water resources and the safe disposal of wastewater in urban areas. Climate change, pollution and contamination have also added to the burden on water resources.

Urban water and wastewater management has, therefore, become a key concern for the city authorities to ensure sustainability and liveability of cities. Solutions are required to create a sustainable model of growth and development in harmony with environment and ecology.

This session will deliberate on various solutions to address urban wastewater challenges with a focus on

- Water savings- Increasing efficiency in the distribution and supply of drinking water
- New technologies and infrastructure for wastewater management
- Source diversification, concepts of new water, Renew water
- Impact of wastewater disposal on freshwater sources
- Public- Private participatory approach
- Decision Support Systems (DSS) for pluvial flood risk management & Good Practices (National and international)

1130 – 1140 hrs

Session Chairman

Mr N K Ranganath

Co-Chair, Core Group on Urban Water Management, CII National Committee on Water & Member, Advisory Board CII – Water Institute

1140 - 1240 hrs

- Mr Ajay Popat, President, Ion Exchange (India) Ltd.
- **Dr Ramnath Sonwane,** Secretary, Maharashtra Water Resources Regulatory Authority, Government of Maharashtra
- Ms Aditi Haksar, Counsellor, CII Water Institute
- Mr Bipin Pagaria, Head of Order Management & Quotation Support, Siemens Large Drives India Pvt Ltd.
- Dr Harinarayan Tiwari, Managing Director, Floodkon Consultants LLP
- Prof. Kapil Gupta, Professor (HAG), Water Resources Engineering, IIT Bombay

1240 – 1300 hrs

Q&A and

Summing up by the Session Chairman

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