



5th Edition of FICCI
WATER AWARDS

November 28, 2017

FICCI Federation House, Tansen Marg, New Delhi



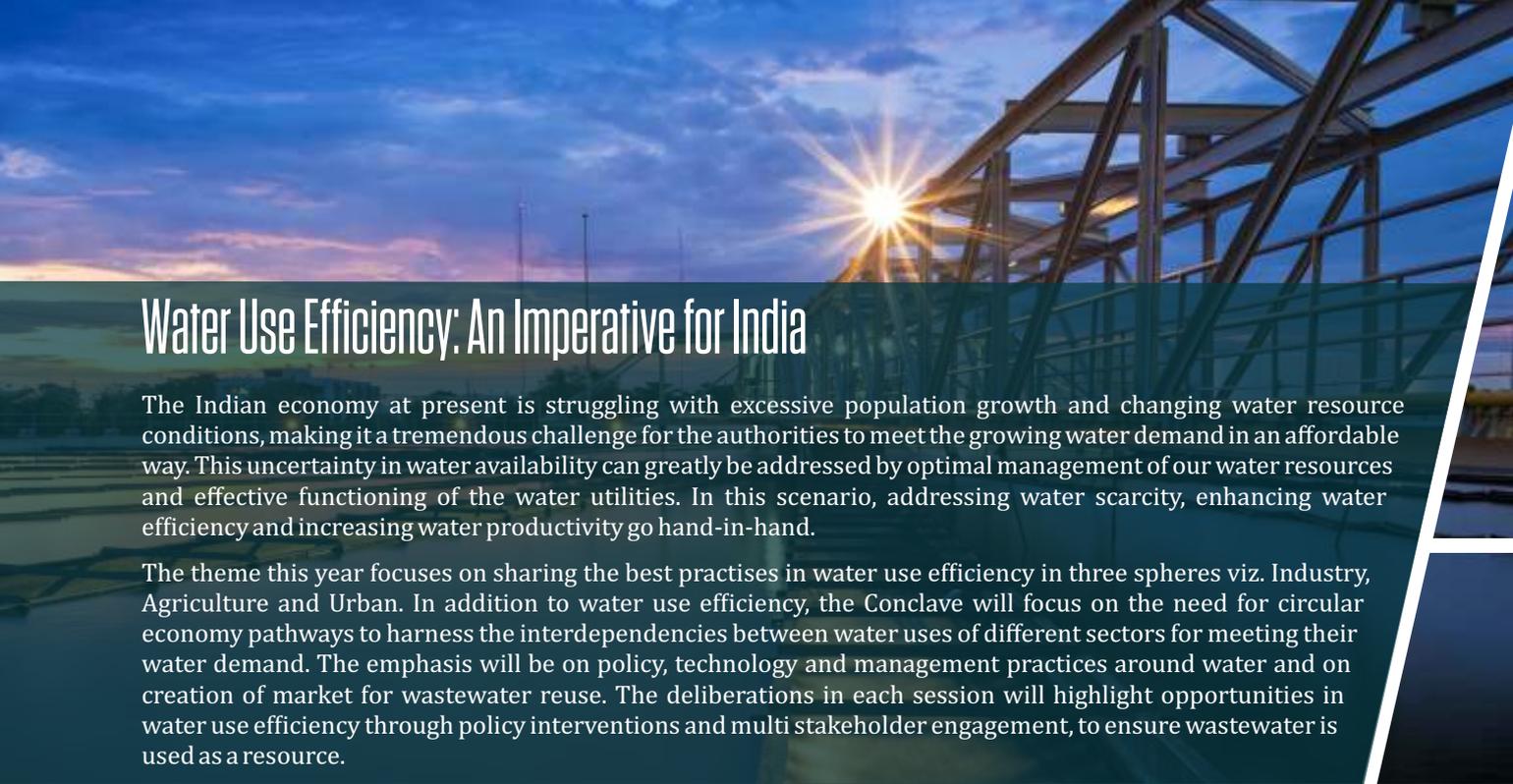
THEME

Water Use Efficiency: An Imperative for India

Water Use Efficiency in
Agriculture: Towards
Sustainable Farming

Closing the Loop:
Industry Leadership
in Water

The Urban Context
for Water: Challenges
and Way Forward



Water Use Efficiency: An Imperative for India

The Indian economy at present is struggling with excessive population growth and changing water resource conditions, making it a tremendous challenge for the authorities to meet the growing water demand in an affordable way. This uncertainty in water availability can greatly be addressed by optimal management of our water resources and effective functioning of the water utilities. In this scenario, addressing water scarcity, enhancing water efficiency and increasing water productivity go hand-in-hand.

The theme this year focuses on sharing the best practises in water use efficiency in three spheres viz. Industry, Agriculture and Urban. In addition to water use efficiency, the Conclave will focus on the need for circular economy pathways to harness the interdependencies between water uses of different sectors for meeting their water demand. The emphasis will be on policy, technology and management practices around water and on creation of market for wastewater reuse. The deliberations in each session will highlight opportunities in water use efficiency through policy interventions and multi stakeholder engagement, to ensure wastewater is used as a resource.

Water Use Efficiency in Agriculture: Towards Sustainable Farming

Substantial improvements in agricultural water use efficiency are required to focus on food security issues arising from increasing population. Emerging irrigation technologies, crop management practices, systematic crop intensification etc. are proven measures for progressing towards 'More Crop per Drop' and improvement in the agricultural sector. The session will highlight innovative agricultural methods and techniques developed by private sector and research institutes to enhance water use efficiency in agriculture.

Closing the loop: Industry Leadership in Water

Water governance in the Industrial sector plays a significant role in achieving water security. Business leaders recognise water scarcity as one of the most daunting challenges for the future and the biggest risk to business resilience. Businesses therefore are implementing measures and investing in research and innovation to address the risk. This session will highlight industry best practises in water use efficiency- recycle and reuse of wastewater, Zero Liquid Discharge, industry technological innovations, online monitoring etc. It will also focus on enabling factors for scaling up of these initiatives.

The Urban Context for Water: Challenges and Way Forward

Improving urban water-use efficiency is a key solution to India's short-term and long-term water challenges. Efficient management of water and wastewater systems in addition to reuse of treated water in areas where fresh water is not an absolute requirement has become essential. The session will highlight best practice examples for improving water use efficiency, along with innovative practices in wastewater treatment and reuse. Moreover, the session will open the platform for creation of opportunities for private sector participation through innovative PPP models, with emphasis on creation of markets for wastewater reuse.

India Industry Water Conclave

The Conclave provides a platform to showcase best practices, deliberate on policy issues and highlight sustainable water management practices.

The Conclave focuses on aspects of water conservation, management and sustainability:



Challenges that corporates face in addressing the water issues

What role Indian industry sees for itself in the emerging scenario

Enablers that will help address these challenges

Opportunities that they can harness by aligning their business in a sustainability paradigm

The conclave brings together diverse stakeholders including the corporate sector, government, academia, non-governmental organizations, and financial institutions on a common platform for water conservation and management.

FICCI Water Awards

The FICCI Water Awards were launched to promote awareness, policy advocacy, sharing of best practices and thought leadership in the area of water use efficiency. The awards were initiated with the objective to:

- Recognize efforts and leadership in the area of water use efficiency and conservation; and
- Develop a knowledge base on sustainable water management practices adopted by different stakeholders and disseminate best practices for encouraging their adoption.



Award Categories

Following award categories were proposed for the 5th Edition of the FICCI Water Awards:



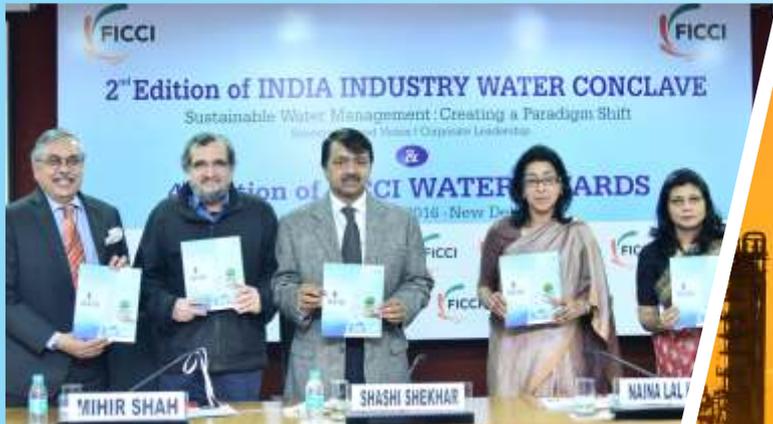
Target audience

- Academia
- Associations
- Bilateral/Multilateral Organizations
- Central and State Government Ministries, Departments and Agencies
- Financial Institutions/Banks
- Industry
- Media
- Municipal Corporations and Other Urban Local Bodies
- Non-Governmental Organizations
- Research Institutes
- Technology Providers

Water Conclave and Awards Reminiscence



Networking at India Industry Water Conclave



Release of Compendium of Best Practices



Winners of 3rd Edition of FICCI Water Awards



FICCI Water Awards Ceremony



India Industry Water Conclave



FICCI Water Mission

Access to safe water is one of the essential elements for sustainable development and poverty reduction. However, the past few decades has seen an increase in demand amongst various water using sectors putting enormous stress on the natural resource.

FICCI constituted a 'Water Mission' to promote and provide thought leadership in the area of water efficiency. It aims to facilitate the sharing and dissemination of best practices across industry sectors in order to encourage corporate and industry players to imbibe a culture of water conservation within their organizations.

The Mission is working to create awareness on the existing situation pertaining to water scarcity, quality and generate a discourse on sustainable use of water amongst various users. With growing and extensive depletion and pollution of our water resources, our current work is being restructured to bring this issue back in focus to provide a sense of urgency to the debate of water management.

The objectives of the Mission's work are:

- To formulate suggestions for changes in policy framework in India for better water resource allocation, conservation and management;
- To document and disseminate best practices across various sectors and create a forum to facilitate exchange of information and experiences in the country;
- To promote good practises in sustainable water management and innovative technologies of water saving and management through workshops, conferences and training programmes.





For Information and Queries, please contact:

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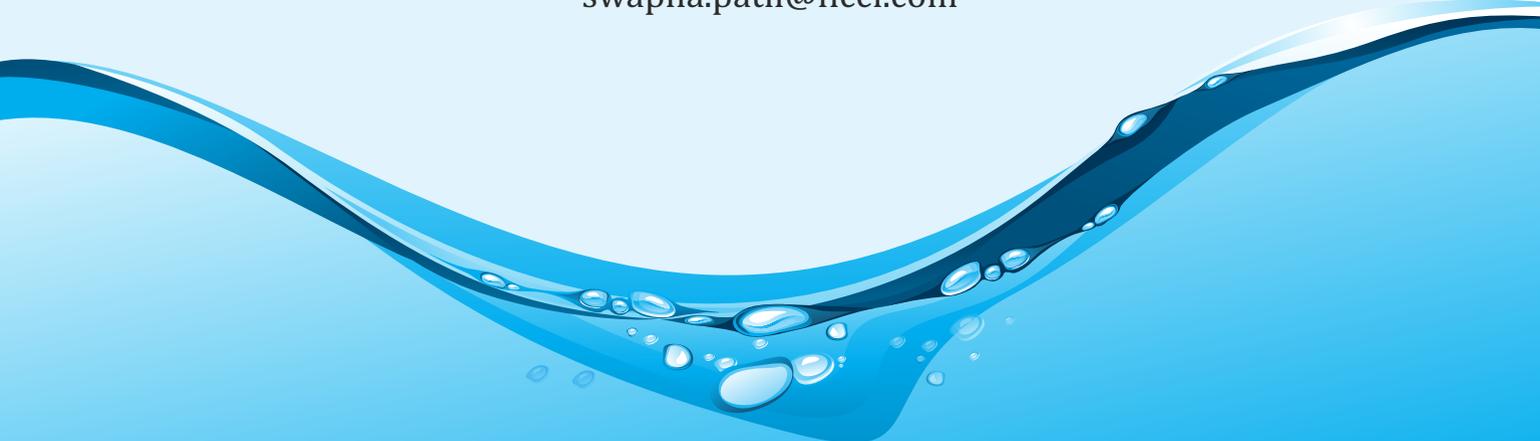
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