



# PHDCCI International Water Conclave 2023

**New-Age Technologies Steering  
Water Sustainability**

**27 April 2023; Thursday; PHD House, New Delhi**

## EXECUTIVE SUMMARY

Water is critical for socio-economic development and connects with nearly every Sustainable Development Goal. The growing worldwide population and rapid urbanization have motivated a speedy increase in demand for water resources, while 36% of the population already lives in water-scarce areas. It is estimated by 2050, the global population will increase by 2 billion person and more than half of the population will live in water-stressed areas.

Water is used for a variety of purposes, including drinking, agriculture, industry, and energy production. In many parts of the world, access to clean and safe drinking water is limited, leading to health problems and a lower quality of life.

Safe and readily available water is important for public health, whether it is used for drinking, domestic use, food production or recreational purposes. Improved water supply and sanitation, and better management of water resources can boost countries economic growth and can contribute greatly to poverty reduction.

Govt. of India has instituted, multiple programs and policies to improve access to safe drinking water, such as the provision of water treatment facilities, installation of water supply systems, and promotion of water conservation practices. Further, to address water scarcity, it is important to implement sustainable water management practices, such as improving water efficiency, investing in water infrastructure, promoting water conservation, and managing water resources in an integrated and equitable manner. These efforts can help ensure that water resources are available for future generations and that people have access to safe and sufficient water for their daily needs.





## INVITED DIGNITARIES & EMINENT STAKEHOLDERS

- Regulators & Thought Leaders
- Central and State Govt. Ministries, Departments and agencies
- Municipal corporations and urban local bodies
- Water Infrastructure Experts
- Sustainability Experts
- Financial Institutions
- Development Banks
- Research Institutes
- Water Technology Providers
- Irrigation companies
- Water consulting firms

## OBJECTIVES

- The conclave focuses on the aspect of clean drinking water, and sustainable water management
- Circular Water Economy
- Leveraging water technology solutions

## FOCUS AREAS OF DISCUSSION

### 1. Keynote Session

- Key Govt. Initiatives & Future Outlook
- Har Ghar Jal
- Universal Water Access Strategy

### 2. Sustainable Water Management & Circular Economy

- Water Governance and Infrastructure
- Water Security
- Integrated and Smart Water Resource Management
- Ground Water Recharge Management

### 3. New-Age Innovative Technologies for Water Management

- Energy Positive Waste Water Technologies
- Digital solutions for water management
- Saving Water with Artificial Intelligence
- Applied Technologies to access clean water
- Sustainable Green Technologies for water management

## WHY ATTEND

- Get an overview of the water sector, its opportunities and challenges
- Get introduced to the best in the field, build new networks and pursue new business opportunities
- Platform to showcase new technology/products/ services
- Network with leading solution providers

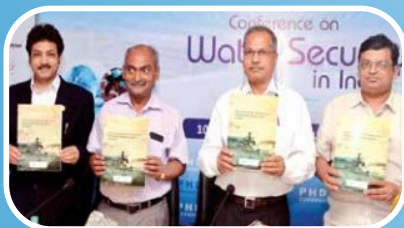


## ABOUT THE ORGANISER

PHD Chamber of Commerce and Industry (PHDCCI) acting as the “Voice of Industry & Trade” with a large membership base of 1,50,000 direct and indirect members consisting of large, medium and small industries, has forged ahead leveraging its legacy with industry knowledge across multiple sectors to take the Indian Economy to the next level. PHDCCI has been working as a catalyst for the promotion of Indian industry, trade and entrepreneurship for the past 118 years. It is a forward-looking, proactive and dynamic PAN India apex organization. As a partner in progress with industry and government, PHDCCI works at the grassroots level with strong national and international linkages for propelling progress, harmony and integrated development of the Indian economy.

At the global level, we have been working with the Embassies and High Commissions in India and overseas to bring in International Best Practices and Business Opportunities.

### GLIMPSES



### REGISTRATION MANDATORY

### PARTNERSHIP OPPORTUNITIES AVAILABLE

For any Speaker/ Partnership / Stall Opportunities kindly contact:

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