

Press Release

11th Water Innovation Summit ***"Collective Action for Shared Resource"*** **18th – 19th November 2025, New Delhi.**

Collective Commitment to Water Efficiency and Sustainability Vital for India's Industrial Ecosystem: Mr. Rohit Kansal, Ministry of Textiles

Water, in itself, is a public good — a shared resource that cuts across sectors, geographies, communities, and people. Its effective management demands partnership, cooperation, collaboration, and co-creation, emphasised **Mr Rohit Kansal, Additional Secretary, Ministry of Textiles, GoI**. He was speaking on the **11th Water Innovation Summit 2025** with the theme **Collective Action for Shared Resource**, organised by Confederation of Indian Industry (CII) in New Delhi today.

Focusing on the textile sector, Mr. Kansal highlighted that it spans a wide and diverse stakeholder landscape—from farmers and artisans to manufacturers, exporters, and global brands and given this complexity, improving water efficiency and sustainability in textiles requires collaborative efforts, innovative technologies, and a systems-level approach. Mr. Kansal highlighted several solution pathways to enhance water efficiency. These include accelerating the adoption of cutting-edge dyeing technologies, expanding effluent recycling and ZLD systems, modernising CETPs, promoting cleaner chemicals, and scaling digital tools for real-time water monitoring.

He emphasised that addressing India's water challenges requires moving beyond dialogue to practical, scalable solutions built through partnership in cooperation, and co-creation. He emphasised the need for industry–community partnerships to enhance groundwater recharge, promote wastewater reuse, and foster resilience in water-stressed areas. He urged textile units—large and small—to embrace cost-effective innovations, shared infrastructure models, and cluster-level water management to reduce their collective footprint.

Mr. Ravichandran Purushothaman, Chairman, CII Mission on Water & President, Danfoss India, underscored that India is entering a phase of heightened water stress driven by climate change, urbanisation, and the rapid growth of water-intensive sectors such as data centres and semiconductors. He emphasised that solutions already exist and called for the accelerated use of digital tools, stronger partnerships, and shared responsibility to reduce industrial water footprints.

He highlighted CII's Mission on Water to make Indian industry water neutral by 2030 through water-neutrality clusters that demonstrate how efficient water management enhances both competitiveness and community resilience. Showcasing the

Sriperumbudur watershed initiative as a model, he stressed that water challenges must be solved locally at the watershed level through collaborative governance across industry, agriculture, and communities. He advocated for policy-backed water accounting, celebration of industry leaders, and purposeful collaboration so India can “show the world what is possible.”

Mr. Nikhil Sawhney, Chairman, CII–Triveni Water Institute and Vice Chairman & MD, Triveni Turbine Ltd, stressed that India’s sustainable growth hinges on collective, science-based action on water. He noted strong industrial progress in reducing freshwater use and advancing circularity, but emphasised the need to move from plant-level efficiency to watershed-level collective action. He highlighted water neutrality as a vital framework that strengthens both industrial competitiveness and ecosystem resilience, with industries returning water to the environment at the same quality as withdrawn.

He shared that the CII–Triveni Water Institute is driving this transition through digital water-risk tools covering 14% of India’s landmass, extensive groundwater and quality studies, and engagement with 40,000 stakeholders. With 500+ water audits identifying over 400 MLD in savings, the Institute demonstrates that industries can reduce water use by 30–40% through cost-effective solutions. He also underscored the role of global collaborations—with Israel, the UK, Australia, and global water platforms in enabling technology exchange and accelerating India’s water security efforts.

Ms. Ofir Amami, Head of the Economic & Trade Mission and Economic Counsellor, Embassy of Israel, highlighted the strong India–Israel partnership in advancing innovative water solutions. She noted that Israel, having overcome severe water scarcity, has built a globally leading water-tech ecosystem through innovation, recycling, desalination, and efficient water management and several cutting-edge technologies relevant to India’s needs being offered by Israeli companies and emphasised that collaboration, shared expertise, and joint innovation can significantly strengthen water security and sustainability for both nations.

The Summit also witnessed felicitation of companies for their progress on Water Neutrality journey across three scopes – Aspire (Scope 1), Rising (Scope 2), Achieved (Scope 3) based on Water Neutrality Guidelines set by NITI Aayog. This year, 26 industrial plants were recognised for achieving water neutrality under NITI Aayog guidelines.

18th November 2025

New Delhi