



Webinar Series- We for Water, Water for Us

With an aim to inculcate a positive behaviour towards the paradigm shift from 'Use and Throw' to 'Use, Treat and Reuse' in the young minds, DA started a Webinar series on Water Resource Management 'We for Water, Water for Us'. It is expected to be a trigger towards identifying the importance and need of water management via Citizen Science approach. As part of this webinar series, sessions are conducted every fortnight and guest speakers are invited to share their knowledge with the participants. The guest speakers are experts from technology, policy, basic science with plethora of experience on water. Some of our speakers are also sharing their field experiences and the changes that can be brought to the community if everybody joins hands for a cause. We believe in citizen science approach – thus participants are given an opportunity to interact with each other and the guest speaker, post the session.

This integrated water resource management series will help to provide necessary insights, skills and frameworks to assess the situation and find the right solutions to address the water challenges.

The third session was held on 02 July 2021 with the guest speaker Niranjana Khatri, Senior Consultant and Head of Southern Operations, Skill Council of Green Jobs. His discussion aimed at giving the narrative for different dimensions and principles of the water sector for the judicious management of this precious resource. He had set the context by sharing his experience about how he as a hotelier contributed by rationing water for different purposes, engaging local administration and other hotel chains to the sudden water crisis in Port Blair back in 1990's. He also stressed on some important and pressing issues like the nexus between water and climate emergency and water inequity. He concluded the session by sharing some innovative solutions for managing and conserving water at home, restaurants and construction sites.

The fourth session was held on 16 July with the guest speaker Dr Lalit Mohan Sharma, Principal Scientist (Water Research and Training) at SM Sehgal Foundation, Gurugram, Haryana. This webinar was focused on knowledge sharing on innovative technologies viz-a-viz 'Creating Safe Drinking Water Source in Saline Aquifer' and 'a sustainable low-cost water filter named as JaKalp'. The speaker informed us about the technology, how it works and purpose of this innovation through animated videos. The participants were happy and to learn new technologies. He developed innovations in the field of rain water harvesting structures design, alternative sources of water, low-cost water treatment and sanitation systems. The outcome envisaged is the new associations with speakers, organisations and individuals for action research and for development of some kind of programmatic intervention for cities.

The presentations are followed by interactive session with the participants to address their questions, clarifications and experiences and also a short brainstorming exercises through short quiz focusing on the water sector. The series have observed participation from people of various domains including Academicians, School and College students, Industrial Experts, NGO, other stakeholders in the water sector.