DECENTRALISED WASTEWATER TREATMENT AND LOCAL REUSE ISSUES, CHALLENGES & POTENTIAL

About the Training

Small scale sewage treatment systems and local reuse in urban areas is key to achieving citywide water and sanitation. Decentralized approach devolves level of the application so that wastewater can be treated at different scale at affordable costs, cutting the cost of pumping long distances and promoting local reuse of treated wastewater – a major step forward towards making cities water sensitive and contributing to improved river health/flows.

This online training is a part of series of activities envisaged under 3-year duration CSE programme – ‘Capacity building initiative focusing on ‘Making Ganga basin cities water sensitive’. Under this initiative series of – webinars, workshops trainings (both online and residential), field exposure visits, knowledge conclaves aimed at engaging 1,300+ number state / municipal functionaries and other sector players. The programme is supported by National Mission Clean Ganga and is part of the series of ongoing efforts by NMCG aimed to ensuring convergence of Namami Gange Mission with national flagship urban missions (AMRUT, Smart Cities, Swachh Bharat Mission, HRIDAY, NULM) and other missions (Atal Bhujal Yojana, Jal Jeewan Mission, Jal Shakti Mission) at state /city level across Ganga basin states.

 AIM

To capacitate the government officials/practitioners and build the knowledge about concepts and potential of decentralized wastewater treatment including local reuse of treated wastewater.

Training Highlights

• Overview of existing issues and challenges in the wastewater treatment – urban sanitation and river pollution abatement.
• Understanding of the approach and concept of small scale low cost wastewater management and local reuse at different scales in cities.
• Best Management Practices (BMPs) and case studies of successfully implemented projects showcasing technology options and socio economic effectiveness.
• Understanding the enabling frameworks (policy, plan, programmes) and regulations applicable for designing and implementing decentralized wastewater treatment including reuse.

FOR MORE INFORMATION, KINDLY CONTACT:

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TARGET PARTICIPANTS
• Central / State / Municipal functionaries (decision makers / managers and regulators): Planners (Urban/ Regional/ Environment), Engineers, Architects / Landscape Architects working in Town & Country Planning / Municipal Administration Department or State Urban Development Authorities
• Engineers (Civil / Mech./ Envn.) or Planners working with Water Supply and Sewerage Boards / Jal Nigam or Jal Sansthan etc.
• Any other functionaries dealing with national flagship schemes like Amrut, SBM etc.

TRAINING FEE

US$ 75 - Overseas participants
Rs. 3500/- Indian participants
Early bird entries (till October 15th) and a group of more than three participants in each batch can avail a discount of 25 per cent.
(Applicable for all participants)
Note - No training fees are applicable to nominated government employees (All nominated officials are expected to attend all the sessions).

BENEFITS ON PARTICIPATION

• Training participation/completion certificate
• One-year free subscription to Down To Earth magazine after training completion
• Top 3 most active participants will be invited to AAETI, Nimli, Rajasthan with a fully funded fellowship for one of our upcoming training programs OR the knowledge conclave in January 2023.
• Join a global network of practitioners of the School of Water and Waste

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