BACKGROUND

Out of the total 59 FSSM plants (Co-treatment and FSTPs), 57 plants across 64 ULBs are operational. Around 30 plants have been handed over by the UP Jal Nigam to the respective ULBs. As the plants are now being handed over to the ULBs, the responsibility to operate and maintain the plant has also become an immediate requirement given that this is the first time ULBs have been entrusted with the O&M of faecal sludge management plant.

Therefore CSE in association with Department of Urban Development (DoUD) is organizing a training on Operations and Maintenance of FSTPs and Co-treatment plants for ULB officers. Through research and field experience, CSE has developed a 1.5 day training module which will provide holistic idea on plant operation and daily & periodic maintenance of the plant. To provide hands-on experience to the participants, the training is clubbed with an exposure visit.

TARGET AUDIENCE

EOs, Jalkal officials, DCs/DPMs of SBM, Urban Planner, and Sanitary Inspectors of all the cities having FSSM plants. One representative from each ULB to participate in the workshop.

PARTICIPATING ULBS


LOADING OBJECTIVE

To understand and familiarize with the various components of Foiled Sludge Septage Treatment Plants and STP - Co-treatment plants.

To understand basics of operating procedure.

To understand necessary maintenance protocols.

To understand planning for costing of the O&M of the treatment infrastructure.

STATE LEVEL TRAINING CUM EXPOSURE VISIT ON OPERATIONS AND MAINTENANCE OF FSTPS AND ENCO-TREATMENT PLANTS FOR ULBS

DATES

25th - 26th Sept, 2023

DURATION

1.5 days

LOCATION

Mahatma Vidur Sabhagar, Collectedate, Bijnor, Uttar Pradesh

SPEAKERS

P.K. Srivastava,
Additional Mission Director (AMRUT) (Virtual Speaker)
He is the Additional Mission Director, AMRUT, Urban Development Department, Government of Uttar Pradesh. He also leads the Urban Training Research Institute (UTRI) of Department of urban development, UP.

Subrat Chakraborty,
Senior Program Manager, Water Program, CSE
Email: subrat.chakraborty@cseindia.org
He is heading the state FSTP team based on Lucknow for this project. He has experience working in the social development field of more than 20 years. He has worked with the Government of West Bengal, Assam; international development organizations like World Bank and International Water Management Institute; Corporates like PwC and other NGOs.

Harsh Yadava,
Program Director, Water Program, CSE
Email: harsh.yadava@cseindia.org
He is an environmental enthusiast, motivated to work on issues and challenges around drinking water, sanitation and used water management. He has been working in WASH since 2016. He has been giving his technical assistance to Bijnor City under the Centre for Science and Environment’s (CSE) engagement in the state of Uttar Pradesh for FSSM. He also contributes to the SFD initiative of CSE as a key technical person for capacity building around SFDs nationally and internationally. He is currently involved in pushing the agenda of city-wide inclusive sanitation into implementation to see sustainable sanitation projects on the ground and this will include intensive support to 4-5 cities.

Manish Mishra,
Programme Officer, Water Programme, CSE
Email: Manish.mishra@cseindia.org
He is stationed in Lucknow and works for CSE PSU as a key technical person for capacity building around SFDs nationally and internationally. He is currently involved in pushing the agenda of city-wide inclusive sanitation into implementation to see sustainable sanitation projects on the ground and this will include intensive support to 4-5 cities.

TRAINING CUM EXPOSURE VISIT COORDINATOR: HARSH YADAVA, Programme Officer Centre for Science and Environment, New Delhi
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