

# OPERATION AND MAINTENANCE OF FAECAL SLUDGE TREATMENT AND CO-TREATMENT PLANTS

**Dates:** 19th – 22nd July, 2022 I **Venue:** AAETI, Nimli (Alwar), Rajasthan **Duration:** 3 Days I **Training Type:** Onsite/Residential I **Language:** English

#### **BACKGROUND**

Centre for Science and Environment (CSE) has been working with Department of Urban Development (DoUD), Government of Uttar Pradesh for supporting Effective Faecal Sludge and Septage Management across the state since 2018.

With the support from CSE, state has taken an initiative to implement Faecal Sludge Treatment Plants in more than 40 towns and Co- treatment units in more than 20 towns. To sustain and maintain the infrastructure, CSE is organizing a 3 days training programme on "Operation and Maintenance of Faecal Sludge Treatment and Co-Treatment Plants".

#### **AIM**

Capacity building of State/Municipal functionaries involved in Implementation and Operation & Maintenance of Faecal Sludge and Co-Treatment plants.

#### TRAINING METHODOLOGY

The training methodology will follow a mix approach involving lectures, exercises, interactive discussions, video documentaries, exposure visits etc. The participants will get an opportunity to learn developing Operation and Maintenance module, Action Plan for the operations of the plant etc as part of group exercise.

## OBJECTIVES OF THE TRAINING

- Fundamentals of FSSM and UP's journey in FSSM
- Overview of different FSSM technologies
- Operating guidelines and O&M of different de-sludging vehicles
- Need and strategies for effective O&M
- Health and Safety in FSTP operations and maintenance
- O&M protocols of different FSSM technologies used in UP
- Laboratory aspects of FSSM

### TRAINING COORDINATOR

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