

Advanced Training on Fecal Sludge and Septage Management

An advanced training designed to enable engineers and professionals to design and implement FSSM for a town or city.

More than 62 lakh toilets were built in Urban India under SBM since 2014. While we have almost succeeded in providing access to toilets, with more than 50 % Indian households depending on on-site sanitation systems (OSS), the challenge we face today is to manage the waste collected in the OSS. FSSM is a quick and inexpensive solution that can drastically transform the sanitation situation in s mall towns and cities.

This training gives in-depth insights to engineers and practitioners, equipping them to design and implement FSSM efficiently.

Post the training, the participants will be able to:

- Conceptualise, design and supervise the construction of a Fecal Sludge Treatment Plan based on the requirements of the town
- Ensure quality assurance in procurement and construction
- Select and implement a suitable business model for sustainable FSSM









Assignments

BLENDED TRAINING

Online trainings as a precaution against risk from COVID-19

- Live sessions
- Self paced Learning on e-learning platform accessible on computer and mobile devices
- Trainings will be Certified

LANGUAGE

English

DURATION

- 5 Davs
- 320 360 minutes per day

TENTATIVE DATE:-22-26 February 2021

KEY COMPONENTS

- **Designing Treatment Modules**
- Site Selection and Building Allied components
- **Detailed Project Report** Preparation
- Quality Assurance in FSM
 - **FSM Operation models**

Targeted participants:

All key stakeholders involved in FSSM decision making process are expected to participate in the training program. This course does not require any engineering background. Each ULB can nominate up to 5 participants. The training participant must be a nodal/key member of the team implementing Faecal sludge or wastewater management at the Urban local body or any other body supporting in such implementation. Be a Graduate. Have a smart phone with good internet connection (Wi-Fi or 3G and above)

Engineering Staff College of India (ESCI)

Autonomous Organ of The Institution of Engineers (India), Gachibowli, Hyderabad – 500 032, T.S, India Ph: 040 - 66304120 to 4122 Fax: 040 - 23000336; Visit us at:- www.esciupskill.org / www.escihyd.org.

Water, Sanitation and Hygiene Institute (WASH Institute)

42, Vasant Enclave, Vasant Vihar, New Delhi – 110057 Visit us at — www.washinstitute.org