



ONLINE

TRAINING PROGRAMME ON

ONLINE TRAINING PROGRAMME ON WASTE MANAGEMENT- SWACHH BHARAT MISSION

(30th August to 3rd September 2021)

ONLINE TRAINING PROGRAMME ON WASTE MANAGEMENT- SWACHH BHARAT MISSION

The **COVID19** pandemic has forced us to do things differently in almost every aspect of our lives. Training and capacity building, which is essential for continuous learning and innovation, will also have to change.

We at the **International Forum for Environment, Sustainability and Technology (iFOREST)** in collaboration with **Sustainability Innovations and Advisories (SIA) Private Limited** (our knowledge partner) have developed a new innovative methodology to conduct an online training programme on

Integrated Waste Management- Swachh Bharat Mission (30th August to 3rd September 2021)

The programme is designed exclusively for the official and local bodies engaged in Swachh Bharat mission. The aim of the training is to build the capacity of local bodies to design and plan affordable, replicable and sustainable waste management practices.

The programme will also help local bodies to develop village and city-level Detailed Project reports (DPR), waste inventory, map resource requirement and select suitable waste treatment options through a participatory approach. The programme will also equip them with skills to use digital platform for data collection, planning, and execution of solid and liquid waste management schemes.

The core of our innovative on-line method of training is:

Andragogy: Our training is designed for adult e-Learning. We use a mix of online lecture, assignments, discussion and demonstration to transfer knowledge and skills effectively.

Learning on the job: our training programmes are customised so that a participant needs to devote only 3 hours a day on training (3 hours lecture, class exercise and home assignment). This allows the participant to manage training and job together.

Individual learning and assessment: The training programmes are tailored for a small group (25-30 participants) to enable personalized learning and assessment.

Online demonstrations and videos: We enhance learning through online demonstrations and customized videos.

Training Fees:

₹2,000
per participant
students, academia
and NGOs

₹4,500
per participant for industry,
regulators, consultants,
government

Date: 30th August to 3rd September 2021

Timing of training: 10 am to 1:30 pm, 3 hour lecture & class exercise + Home assignment

Who can apply: Urban local bodies, officers involved in Swachh Bharat Mission (gramin) Panchayats, consultants, donors, implementing bodies

Course Highlights

- Applicable environmental and other laws/ rules/ notification on waste management (Water Act, MSW Rule, Plastic Waste Rules).
- Solid waste management – inventory, selection of technology, design, costing & maintenance of solid waste treatment facility.
- Case studies – community-led solid waste and liquid wastewater treatment system (specific to rural areas).
- Liquid waste management – inventory, characterization, selection of technology, design, costing & maintenance of liquid waste treatment facility.
- Design, costing and Operation & Management of septic tanks, Decentralised Water Treatment Systems (DEWATS), oxidation ponds, sewage treatment plants (STP), including options and solutions for polluted ponds.
- Plastic waste management - inventory, recycle and reuse options and case studies on plastic waste management.
- Community toilet complex – treatment, design and resource recovery including faecal sludge treatment.
- Audit and Benchmarking as per Swachh Survekshan.

Training Methodology

**Lecture, videos, Live demonstration, Q&A sessions,
Group discussion and Assignments**

CONTACT PERSON

Sujit Kumar Singh

Programme Lead, iFOREST

Email: sujit@iforest.global, sujit_env@yahoo.com, Mobile: +91-9899676027

Mayank Singh Negi

Email: mayanknegi27@gmail.com, Mobile: +91-7900527646

G-60, Nizamuddin (west), New Delhi – 110013 Landline no: +11-41043030

Website: <https://iforest.global/>