



**ONLINE**

TRAINING PROGRAMME ON

# MINE RECLAMATION AND RESTORATION

(13th to 17th September 2021)





## ONLINE TRAINING PROGRAMME ON MINE RECLAMATION AND RESTORATION

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

### **Mine Reclamation And Restoration** (13th to 17th September 2021)

Mine reclamation and restoration have gathered importance in contemporary times to conserve the environment and protect community. Mine closure and restoration is a challenge in developing nations and India is no exception. With the clamour of climate change, environment protection and post-closure livelihood creation, mine reclamation has become an important topic to address environmental, social and economic impacts.

The programme's objective is to build the capacity of participants on restoring mining land productively to support local livelihood, prevent water contamination and sedimentation, and improve the aesthetics of the landscape.

### **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:** 13th to 17th September 2021

**Timing of training:** 2 pm to 5.30 pm, 3 hour lecture & class exercise + Home assignment

**Who can apply:** Mining industry, Consultants, Indian Bureau of Mines (IBM),  
Academia, Students

## Course Highlights

- National statute and international practices on mine reclamation and rehabilitation
- Overview on mine reclamation, current practice and experience sharing from Indian mining sector
- Planning, implementation and costing of mine closure
- Reclamation options - Learning from international case studies
- Ecological restoration and enhancement of biodiversity on degraded mined land
- Tool and techniques for biodiversity monitoring and carbon sequestration of restored site
- Mine reclamation monitoring through Remote sensing – case study from Coal India
- People mobilisation, creation of local livelihood in mine reclamation and restoration
- Post closure monitoring practices – environmental safety and security

## Training Methodology

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

### CONTACT PERSON

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