

TRAINING PROGRAMME ON

# **ENVIRONMENT IMPACT ASSESSMENT (EIA) OF INFRASTRUSTURE- ENERGY MINING AND LINEAR PROJECTS**

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(27th September to 1st October 2021)





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## ENVIRONMENT IMPACT ASSESSMENT (EIA) OF INFRASTRUSTURE- ENERGY MINING AND LINEAR PROJECTS

**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

## **Environment Impact Assessment (EIA) of Infrastructure- Energy Mining and Linear Projects** (27th September to 1st October 2021)

Before starting any development project, it is mandatory for the proponent or developer to obtain an Environmental Clearance. For more than a decade, Environment Impact Assessment (EIA) has been used as an important tool to inform decision-makers, regulators and stakeholders about the possible environmental, social and economic impacts of a proposed project and suggest possible mitigations so that a project is environmentally and socially acceptable. At the same time, there is a demand among environmental managers and NGOs to learn to review and interpret EIA reports; and among consultants, institutions and academicians to conduct an effective EIA process.

Recognizing this need, we have developed a hands-on five-day long physical and virtual training programme to develop the capacity of all concerned stakeholders, including regulators, to screen and scope the proposal, assess the potential impacts, develop a sound Environment Management Plan (EMP), conduct transparent public consultations and evaluate EIA reports.

#### 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: 27th September to 1st October 2021

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

**Who can apply:** Infrastructure Industries, Public Sector Undertakings, Consultants, Academics, Students, Non-Government Organizations

The five-day training programme aims to provide practical exposure to the participants with specific reference to Energy and Infrastructure projects (roads and highways, linear projects).

## **Course Highlights**

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• EIA overview, learning from past case studies – how poor EIA delays development projects

- EC clearance process, other acts & rules applicable to projects
- Screening criteria & development of Terms of Reference (ToRs)
- Data collection, validation and interpretation of various functional areas
- Tools and techniques for impact characterization, analysis and evaluation
- Cumulative Impact and assimilative capacity
- Risks and Biodiversity Assessment
- Socio-Economic Impact, public consultation and Gender Inclusion
- Development of Environment Management Plan (EMP) and costing
- Sector-specific best practices including OHS
- SDG goals and their integration in project planning and operation
- Review and evaluation of EIA/EMP Report

### 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/