

**OBJECTIVES**

Impact Assessment is broadly intended to provide perspective, insights and knowledge required for effective and efficient management of environment. The specific aim of the training program is to enhance the capacities of the participants in EIA. The main objectives are:

- Exposure to all aspects of EIA
- EIA process-screening, scoping, data collection to impact assessment, role of public consultation etc.
- Specific reference to the environmental and social impacts of the industrial and developmental projects
- Reviewing EIA reports and identifying its strengths and weaknesses
- How to enhance ability regarding playing active role in post-EIA monitoring
- New possibilities for EIA/EMP using appropriate S&T Tools
- How to delineate pragmatic Environmental Management Plans

**COURSE CONTENTS**

- Environmental Impact Assessment (EIA): Introduction & NABET Requirements
- Baseline environmental quality of EIA studies
- Ambient Air Quality Monitoring, Analysis and Reporting
- Air Pollution Modelling, Meteorology, Dispersion of Stack and Fugitive Emissions
- Water Quality – Monitoring, Analysis and Reporting & Water Management
- Socio-Economic Aspects
- Noise and Vibration – Monitoring, Modelling and Management Plans
- Soil Quality Parameter, Soil Erosion and Soil Conservation Plans
- Solid & Hazardous Wastes – Characterization, Classification, Transport – Guidelines and Regulations
- Bio-diversity studies for Terrestrial and Aquatic Ecosystems – Forest and Wildlife Clearance
- Advance tools of EIA
- Environmental Management Plans for different Sectors

**VENUE:** CSIR-NEERI, Nagpur

**MODE OF TRAINING:** Classroom lectures/ demonstration/ interaction. The lecture material shall be provided to the participants after the completion of the program.

**REGISTRATION**

- Interested candidates (Educational qualification: Graduate in Science / Engineering & above) can register through weblink: <https://forms.gle/kAUb3ACpKamShR6p7>
- Registration fees: Rs. 3000/-
- Closing Date: January 10, 2026
- Seats are limited (20 seats) and registration will be confirmed on first come first get basis by email. Registration weblink will be closed after receiving requisite registrations.
- Accommodation (twin sharing basis) at CSIR-NEERI Guest House can be arranged for registered participants only on payment basis, if available

**CERTIFICATE OF PARTICIPATION:** Certificate of Participation will be issued on successful completion.

<b>DIRECTOR</b>	<b>GREEN SKILLS COORDINATOR</b>	<b>COURSE COORDINATOR</b>
<b>Dr. S. Venkata Mohan</b> Director CSIR-NEERI	<b>Dr. Harshvardhan Singh</b> Chief Scientist & In-Charge, Skill Development Centre (SDC)	<b>Dr. Harshvardhan Singh</b> Chief Scientist, SDC