



**A 3-day Residential Training Programme
on
Navigating Environmental Impact Assessment and Clearance Processes**

Date: 23-25 March 2026

TENTATIVE SCHEDULE

Name of Programme	Navigating Environmental Impact Assessment and Clearance Processes (Batch IV)		
Date	23-25 March 2026 (3 days)	No. of Participants	35-40
Programme Mode	Residential Training Programme		
Address	Gujarat Institute of Disaster Management (GIDM), B/h PDEU, Rapsan, Gandhinagar		
Time	Topic	Objectives of the Session	Partner Agency/ Resource person
DAY-01: 23rd March 2026			
10:00 – 10:30	Registration & Pre-Test	<ul style="list-style-type: none">Online registration of participantsPre-Test	GIDM
10:40 – 12:00	Introductory Session: Integrating Climate Change Considerations into Environmental Impact Assessment (EIA)	<ul style="list-style-type: none">Importance of Integrating Climate Change into EIAKey ChallengesGood Practices and Emerging ApproachesPolicy and Institutional RecommendationsCase-studies and real-world examples	Shri. Manoj Singh, IAS, Retd. Addl. Chief Secretary to Govt. of U.P. - Forest, Environment & Climate Change Department
12:00-13:15	Introduction to EIA and Understanding its Regulatory Framework	<ul style="list-style-type: none">Understand the concept and importance of Environmental Impact Assessment (EIA);Historical evolution of Environmental regulations in India;Insights into the role of EIA in environmental protection and sustainable development;Explore the key provisions of the EIA Notification 1994;Understand the significant changes introduced by the EIA Notification 2006;Discuss the regulatory framework for EIA in India.	Shri. Gunjan Gupta, Deputy Environmental Engineer - GEMI
LUNCH BREAK: 13:15hrs – 14:00hrs			



14:00 - 15:50	Environment Clearance Process Mechanics and Requirements	<ul style="list-style-type: none">• Comprehend the mechanisms and stages involved in obtaining Environmental Clearance (EC);• Identify the requirements and documentation necessary for applying for prior environmental clearance;• Discuss the evaluation process and factors considered in granting or rejecting EC.	Dr. M.H. Bhadrecha, Technical and Administrative Associate, SEAC - GPCB
TEA BREAK: 15:50hrs – 16:00hrs			
16:00 – 17:30	Socio-Economic Dimensions in EIA	<ul style="list-style-type: none">• Introduction to Socio-Economic Aspects in EIA.• Socio-Economic Impact Assessment (SIA) and its interrelation with EIA.• Importance of involving local communities and stakeholders in the EIA process.• Methods and tools for assessing socio-economic impacts	Dr. Apoorva Patel, Assistant Professor of Social Work - GNLU
DAY-02: 24th March 2026			
10:00 – 11:20	Development of Environmental Management Plans (EMPs)	<ul style="list-style-type: none">• Learn the purpose and components of an Environment Management Plan (EMP);• Understand how mitigation measures are integrated into the EMP;• Recognize the importance of EMPs in minimizing environmental impacts.	Dr. M.H. Bhadrecha, Technical and Administrative Associate, SEAC - GPCB
TEA BREAK: 11:20hrs – 11:30hrs			
11:30 – 13:00	EIA: Air-Quality Modelling	<ul style="list-style-type: none">• Introduction to air quality modelling:<ul style="list-style-type: none">- Dispersion models (e.g., Gaussian models).- Chemical transport models.• Numerical models.• Identification of potential mitigation measures to reduce air pollutant emissions, improve air quality, and minimize adverse impacts• Hands-on training and software tools	Dr. Anurag Kandy, Associate Professor, Civil Engineering Dept. - PDEU
LUNCH BREAK: 13:00 – 14:00			
14:00 – 16:00	Parivesh Portal and QCI_NABET	<ul style="list-style-type: none">• QCI_NABET;• Interactive and Virtuous;• Environmental Single-window Hub;• Scheme for accreditation of EIA consultant organizations	Smt. Madhavi Pimparkar, Deputy Environmental Engineer - GEMI



16:15 – 17:30	Study Tour at GEMI Labs	<ul style="list-style-type: none">• Tour of PDEU & GEMI's state-of-the-art laboratory facilities;• Exploring the advanced instruments and technologies dedicated to analyzing environmental samples.	Dr. Nitasha Khatri, Senior Scientific Officer & Lab Head - GEMI
DAY 03: 25th March 2026			
10:30 – 11:45	GIS & Remote Sensing: A Vital Tool For EIA	<ul style="list-style-type: none">• GIS and Remote Sensing in EIA;• Preparing various maps such as environmental sensitivity map, study area map, sampling location map, land use/ land cover of the study area;• ArcGIS and QGIS, ERDAS IMAGE and ENVI;• Demos & practical aspects.	Shri Bhupesh Gupta, Founder - GeoNomads Consulting LLP
TEA BREAK: 11:45hrs – 12:00hrs			
12:00 – 13:30	Identifying Environmental Impacts (Ports)	<ul style="list-style-type: none">• EIA in context to Ports• To identify and assess environmental impacts of hypothetical projects;• Discuss findings and evaluate the effectiveness of mitigation measures.• Group Activity and analysis	Dr. Jayesh Ruparelia, Professor and Head, Dept. of Chemical Engineering - Nirma University
LUNCH BREAK: 13:30hrs – 14:30hrs			
14:30 – 16:00	Group Activity-01: EIA in Practice	<ul style="list-style-type: none">• Learn about the stages of EIA and see how they are applied in real projects.• Identification of environmental impacts and propose mitigation measures.• Discussion the effectiveness of EIAs, highlighting areas for improvement in EIA practices.	Shri K. B. Joshi, Director, Enviask Pvt. Ltd
TEA BREAK: 16:00hrs – 16:15hrs			
16:15 – 17:00	Post Test, Valedictory, Distribution of Certificates	<ul style="list-style-type: none">• Post-Test of Participants• Feedback• Handing over certificates	GIDM
