TENTATIVE SCHEDULE

Navigating Environmental Impact Assessment and Clearance Processes

Date: 21-23 December 2026

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Name of Programme	**Navigating Environmental Impact Assessment and Clearance Processes**		
Date	**21-23 December 2026** (3 days)	**No. of Participants**	35-40
Programme Mode	Residential Training Programme		
Address	Gujarat Institute of Disaster Management (GIDM), B/h PDEU, Raysan, Gandhinagar		
Time	**Topic**	**Objectives of the Session**	**Partner Agency/ Resource person**
DAY-01: 21 December 2026			
10:00 – 10:30	**Registration & Pre-Test**	• Online registration of participants • Pre-Test	GIDM
10:40 – 11:50	**Introduction to EIA and Understanding its Regulatory Framework**	• 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
TEA BREAK: 11:50hrs – 12:00hrs			
12:00 - 13:15	**Environment Clearance Process Mechanics and Requirements**	• 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
LUNCH BREAK: 13:15hrs – 14:00hrs			

14:00 - 15:50	**Development of Environmental Management Plans (EMPs)**	• 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: 15:50hrs – 16:00hrs			
16:00 – 17:30	**Socio-Economic Dimensions in EIA**	• 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: 22 December 2026			
10:00 – 11:20	**EIA: Air-Quality Modelling**	• Introduction to air quality modelling: - 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 Kandya, Associate Professor, Civil Engineering Dept. - PDEU
TEA BREAK: 11:20hrs – 11:30hrs			
11:30 – 13:00	**Integrating Climate Change Consideration into Environment Impact Assessment (EIA): Challenges and Good Practices**	• Importance of Integrating Climate Change into EIA • Key Challenges • Good Practices and Emerging Approaches • Policy and Institutional Recommendations • Case-studies and real-world examples	Shri. Manoj Singh, IAS, Retd. Addl. Chief Secretary to Govt. of U.P. - Forest, Environment & Climate Change Department
LUNCH BREAK: 13:00 – 14:00			
14:00 – 16:00	**Parivesh Portal and QCI_NABET**	• 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**	• 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: 23 December 2026			
10:30 – 11:45	**GIS & Remote Sensing: A Vital Tool For EIA**	• 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)**	• 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**	• 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**	• Post-Test of Participants • Feedback • Handing over certificates	GIDM

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