

COURSE DETAILS

A. Name of the Institute	Environment Protection Training and Research Institute (EPTRI) Hyderabad, Telangana, India
B. Name/Title of the Course	Environment Impact Assessment (EIA) – Development Projects (E-Course)
C. Course Dates with Duration in Weeks	From: 14-25 February 2022 In weeks: Two (2) weeks
D. Eligibility Criteria for Participants 1. Educational Qualifications 2. Work Experience 3. Age Limit 4. Target Group	<ul style="list-style-type: none">• Bachelor’s Degree in Engineering / Science / Social Sciences• Minimum 2 years in relevant area• 25-45 years• Junior to Senior Level Government officials, Professional and Academicians involved in managing Environment for Development including the preparation of EIA & EMP Reports.
E. Aims & Objectives of the Course	Environmental planning, including assessment of environmental impact of development projects has been made mandatory in developing countries. This course is designed to introduce the history, concept, outlines and methodology adopted, placing it within the framework of sustainable development while exposing the participants to case studies.
F. Course Contents / Syllabus	Course content overleaf
G. Mode of Evaluation of performance of the participants	Online Quizzes; Open-ended Questions/Essays; Online Polls; End of Course Presentation

Environmental Impact Assessment – Development Projects

About the Course:

Environmental planning, including the assessment of the environmental impact of development projects has been made mandatory in developing countries over a period of time. Keeping this in view, the EIA training programme is designed to introduce the concept of EIA, its history, outlines and methodology adopted in India, placing it within the framework of sustainable development.

Learning Objectives

1. Understand the concept, historical context and wider importance of EIA
2. Be familiar with EIA legislation.
3. Know the key steps in the EIA process.
4. Understand the importance of Social Impact Assessments and public participation in the EIA process.
5. Gain an overview of methods and instruments that are commonly used to develop an EIA.
6. Improve collaborative skills and thus gain skills relevant for collaborative EIA development.

Course Methodology:

EPTRI's online courses are designed to deliver maximum learning outcomes through carefully chosen high-quality learning materials. The highly facilitated online courses combine self-paced study modules with applied learning components, such as case studies, interactive exercises, and collaborative group work.

Participants will benefit from live moderated webinars which feature valuable inputs from renowned subject matter experts and allow real-time dialogue with the speakers. Webinar recordings will also be made available to ensure that participants have a flexible and seamless learning experience. An expert facilitator guides and assists the participants all along the course, and provides real-time feedback on activities and exercises. Our online learning platform also fosters peer-to-peer learning. This two (2) week course demands around five to six hours of study per week.

EPTRI's online courses incorporate high quality rigour.

Course outline:

Module 1: Introduction to Environmental Management (EM) and Environmental Impact Assessment (EIA)

Module 2: Legal, Policy and Regulatory Framework

Module 3: EIA Procedure-Scoping, Screening and Establishing Baseline Conditions

Module 4: EIA Methodologies

Module 5: Analysis of Alternatives

Module 6: Stakeholder Involvement

Module 7: Impact Assessment and Mitigation

Module 8: Preparation of Environmental Management Plans (EMP's)

Module 9: EIA Reporting and Review of EIA Quality

Module 10: Decision Making and Project Management

Module 11: Implementation and Follow-up

Module 12: EIA Case Studies

Module 13: Sustainable Development Goals (SDG's)

Module 14: Design Thinking