

Eco-friendly and Social Impact Assessment

Improved Evaluation for Profitable Businesses

Introduction

The concepts, information, and best practices for handling the environmental and social effects of development projects are taught in the Environmental and Social Impact Assessment training course. This is the process of assessing a project or development's potential effects on the environment and society while taking into account interrelated positive and negative effects on socioeconomic, cultural, and human health.

The purpose of this Course N Carry training course is to assist individuals working on development projects in comprehending the potential effects that both their projects and the environment may have. Then, by applying a rigorous process, the negative effects will be minimised or lowered to levels that are acceptable while the beneficial effects will be maximised. Furthermore, by talking about how and when business interacts with the surrounding environment and society, how the environment responds to such interactions, how society may affect and be affected by business, and what is expected of business in improving both the environment and society—rather than just making amends for the negative—it will give the delegates a comprehensive picture of the main trends of interaction between environment, society, and business.

Objectives

Following this training session, the participants will be qualified to:

- Recognise the fundamental elements of the environment.
- Contemporary environmental concerns like sustainable development and climate change.
- Find out the primary effects a development project could have on the environment and society.
- Evaluate the effects on the environment and society using a range of management strategies and analytical instruments.
- Implement plans and additional control strategies for the projects' impact results.
- Engage the public that is impacted and interested in all facets of the project.

Training Methodology

During the training course, a variety of learning methods will be employed, including interactive practical exercises, PowerPoint presentations, workshops, targeted group discussions, relevant movies, and business case studies.

Organizational impacts

The training session will cover the connection between development and the environment as well as how environmental and social impact assessments may be an effective tool for organisations looking to accomplish their objectives without having a detrimental influence on the environment or society. This will be accomplished through:

- Enhanced comprehension of the key components of the environment surrounding projects
- The ability to recognise various environmental and socioeconomic effects on soil, water, and air
- Acknowledge ESIA's contribution to sustainable development
- Learning about the rules and processes of the ESIA
- Apply the newly gained knowledge to the organization's business in a suitable setting.

Personal Impact

The following will help the delegates have a better knowledge of how the environment, society, and economic development are related:

- Apply project management principles and techniques to sustainability-related issues.
- See ESIA from a different angle as a necessary instrument for project success.
- Consider the potential and difficulties pertaining to the environment and economy from a strategic standpoint.
- Recognise the major effects of the development initiatives, how their organisations are impacted, and how to manage them.
- Use strategies to involve the community in decision-making when it comes to development initiatives that may have an impact on society.
- Use analytical methods to increase their comprehension of these effects on society and the environment.

Who should attend?

Everyone working on projects or conducting operations that have an influence on the environment and society, both directly and indirectly, must complete an environmental and social impact assessment.

Though a wide range of professionals can benefit from this training, the following will be especially noted:

- Whether they are engineers, planners, coordinators, or project managers, project management teams
- Professionals in business development who want to learn more about the connection between energy and sustainability
- The strategists are in charge of establishing the organization's long-term objectives
- The goal of sustainability experts is to advance their knowledge and methods in business.

Course Outline

Day 1

The Environmental and Social Impact Assessment (ESIA)

- An Introduction and Overview
- An explanation of the ESIA idea and how it fits into the framework of sustainable development
- The EIA's past: How did it develop and why was it introduced?
- The goals, tenets, and procedure of ESIA
- Several current ESIA practice problems
- An outline of the various ESIA system types which already exist?
- The ESIA's institutional, legal, and policy framework
- Factors must be taken into account when modifying the ESIA system.

Day 2

Participation of the Public, Screening, and Scoping

- The public's involvement in the ESIA and decision-making processes: its role, extent, and contribution
- Stages that the ESIA procedure goes through: One choice for public participation
- Guidelines and specifications for usage in this context
- The idea of scoping and screening
- Different processes and techniques for scoping and screening and contrasting their advantages and disadvantages
- Importance of scoping and screening

Day 3

Impact Analysis Techniques for Recognising, Projecting, and Assessing Various Environmental and Social Impacts

- The Effects of Solid Wastes: Solid wastes, whether they be harmful or not
- Various approaches and procedures for treating garbage Creation of an integrated solid waste management plan

Day 4

Impact Analysis of Water and Air

- Types of Air Pollutants and Their Effects on Human Health
- Risk Evaluation of Air Pollutants Various Types of Water Pollutants Water Treatment Stages

Day 5

Impact management and mitigation

- The significance of mitigation for impact management and its function in the ESIA process
- The guiding ideas, components of the strategy, and mitigating actions
- Assessment of Social Impact
- Future Environmental and Social Trends and Directions Strategic Environmental and Social Impact Assessment