

Industrial, Infrastructure and Sustainable Project Preparation and Appraisal

March 4, 2019 to April 12, 2019

Rationale:

Developing countries, by and large, are endowed with natural resources and certain competitive advantages that offer a variety of industrial as well as infrastructure opportunities. A systematic approach to identification of such investment opportunities, formulation of comprehensive projects, and their appraisal, is bound to open new vistas for industrial development. This calls for appropriate human resource development efforts. In response to such a need, this training programme on Industrial, Infrastructure & Sustainable Project Preparation & Appraisal has been designed, which shall use various features of Excel, MS-Project for facilitating investment decisions.

Objectives:

This programme has been designed for six weeks to improve and update knowledge of officials in the areas of project preparation & appraisal techniques, decision-making process in sectors of industrial, infrastructure & sustainable opportunities that would lead to improved viability, returns, and effective investment decisions.

Target group:

Officials from any of the following organizations can participate:

- Industry & Economic Ministry
- Investment Promotional Agencies
- Chambers of Commerce & Industry
- Development Bodies participating in Industrial Development
- Development Financial Institutions
- Commercial Banks
- Consultancy Organisations Executing Projects
- Business and Management Development Organisations
- Industries, Business and Educational Establishments
- Institutions and organizations involved in framing infrastructure policies & implementing the same
- Academicians teaching Business Plan & DPR
- Agencies working for sustainability

Course Content:

Module 1 - Project Development Cycle

Module 2 - Framework to identify Industrial, Infrastructure & Sustainable Opportunities

Module 3 - Project Analysis including Market Analysis, Technical Analysis & Financial Analysis

Module 4 - Environmental Analysis

Module 5 - Risk Analysis

Module 6 - Infrastructure Development & Financing

Module 7 - Evaluating the rewards & risks for sustainable opportunities

Module 8 - National Cost-Benefit Analysis

Module 9 - Financing Sustainable Opportunities

Module 10 - Role of Business Management Organization as catalyst for promoting sustainable opportunities

Module 11 - Entrepreneurial & Management Assessment

Module 12 - Exercise & Group Presentation: Cases & Practices
Industrial/Institutional Visits & Interactions

Benefits to participants:

Participants will:

- a) Understand the process of business idea generation, project formulation, screening for pre-feasibility studies.
- b) Identify data requirements and analyze their suitability for preparation of feasibility studies.
- c) Understand the stages of feasibility report preparation, and practically apply various techniques used and integrate the data gathered into a full-fledged business plan.
- d) Understand the process of assessing a promoter on entrepreneurial competencies.
- e) Understand the importance of environmental impact study and economic analysis on industrial projects, a major concern the world over.
- f) Understand computer supported comprehensive appraisal, viability and sensitivity analysis through spreadsheet.
- g) Take rational investment decisions.

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