



Industrial, Infrastructure & Sustainable Project Preparation and Appraisal

August 22, 2022 to September 30, 2022 (6 Weeks)



Entrepreneurship
Development
Institute of India
Ahmedabad



Ministry of External Affairs
Government of India
Under ITEC Programme

Industrial, Infrastructure & Sustainable Project Preparation and Appraisal

August 22, 2022 to September 30, 2022 (6 Weeks)

Context

Prime Minister of India recently launched the 100-trillion PM Gati Shakti National Master Plan for Multi-modal Connectivity, which will provide integrated and seamless connectivity for movement of people, goods and services from one mode of transport to another. PM Gati Shakti plan will give a new direction to the development of modern infrastructure through planning, implementation and monitoring, besides cutting down on time and cost overruns of projects.

New investment is a necessary condition for economic growth; in fact, investment is needed just to maintain the current level of economic activity as the productive capacity of the economy is diminished by technological depreciation over time. In countries where investment resources are scarce, there is a particular need to take care of their allocation, and project study and planning are the key to efficient utilization of these resources. A well-executed plan is a road map to successful investment.

This programme has been designed to improve and update the knowledge of officials in the areas of industrial and infrastructure project preparation & appraisal techniques, and the decision-making process, which will lead to selection of sustainable and viable investment decisions.

Why should you attend ?

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.


Who should attend the course ?

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** - Case Study: PM Gati Shakti Programme, Government of India
- Module 6** - Risk Analysis
- Module 7** - Infrastructure Development & Financing
- Module 8** - Evaluating the rewards & risks for sustainable opportunities
- Module 9** - National Cost-Benefit Analysis



Module 10 - Financing Sustainable Opportunities

Module 11 - Role of Business Management Organization as a catalyst for promoting sustainable opportunities

Module 12 - Entrepreneurial & Management Assessment

Module 13 - 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, 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.

About the Institute

A national resource institute in entrepreneurship training, research, education and institution building; EDII has successfully brought about a change in the way entrepreneurship is perceived. The Institute is recognized as Centre of Excellence by the Ministry of Skill Development and Entrepreneurship, Govt. of India and anchors academic programmes, conducts research and implements projects in the areas of micro, small and medium sector entrepreneurship.

Institute's Association with ITEC

EDII's association with Indian Technical & Economic Cooperation (ITEC) Division of the Ministry of External Affairs, Govt. of India, started in 2000-2001. Over these 21 years of fruitful association, the Institute has organized 173 training courses [169 short-term (6/8 weeks) and 4 long-term (2-year Post Graduate course)], encompassing various facets of entrepreneurship/investment promotion and groomed 4164 professionals across the world. Representatives from 137 ITEC countries have participated in these courses which not only build the skill capacities of officials but also focus on strengthening bilateral and regional ties with ITEC countries.

Course Director

Dr. Amit Kumar Dwivedi

Cell : +91 - 97255 25219 • Tel.: 079 - 6910 4930

Email : akdwivedi@ediindia.org

ITEC Programme Coordinator

Ms. Harmeet Kaur Dawar

Cell : +91 - 98240 23204 / 63573 67344 • Tel.: 079 - 6910 4904

Email : mpc@ediindia.org



**Entrepreneurship
Development
Institute of India
Ahmedabad**

Bhat, Gandhinagar (Dist) - 382 428, Gujarat
Phone : 079 - 6910 4900 / 6910 4999
E-mail: info@ediindia.org
Web : www.ediindia.org / www.ediindia.ac.in

