# International Management Development Programme on Project and Risk Management for Public Works September 4 to 23, 2023 (3 weeks)

#### Introduction

Project management being an important aspect of administration and management, delivery of projects in a time and cost-effective manner is highly dependent upon the managerial skills and project related proficiency of project managers including non-technical overseeing officials. Expert guidance for commercial and financial aspects of a project is needed to evolve an overview of the inputs in terms of material and time resources, social costs-benefits and lessons from the similar endeavors in distant and near past. For such capacity building, there is a need to understand and appreciate key project management efficiency factors.

#### **Objectives**

The objectives of the programme are to

- 1. Project Management: its concept and significance for sustainable development
- 2. Project Risk Management Framework
- 3. Project life cycle and its relevance
- 4. Project formulation and appraisal including Commercial and Financial aspects of a project
- 5. Project implementation: (Work breakdown Schedule) WBS & Network Analysis
- 6. Project Time & cost over-run: Implications
- 7. Social cost -benefit analysis
- 8. Managing Project Changes
- 9. Infrastructure Project: PPP Approaches -Indian and International Experience
- 10. Managing Behavioral Aspects of the Project
- 11. Monitoring & Evaluation of Project Deliverable

#### **Programme Coverage**

- Project Management and Reforms for SDGs
- Managing different types of Project Risks
- Policy perspective in respect of infrastructure development
- Project management and Project Life cycle
- Project Formulation and appraisal
- Project implementation and evaluation
- Managing Scope and Cost Estimations

- Project monitoring : Aspects of Time and Cost over-run
- Project Risk and Uncertainty Management
- Role of Communication and Leadership in Project
- Infrastructure Projects and PPP: Approaches- Indian & International experience
- Visits to Projects of National Importance like National High Speed Rail Project, National Highway Expressways, ISRO, Sagarmala Etc.

# **Target Group**

Persons engaged in implementation of projects in infrastructural sectors, technology and other such areas; like projects related to power plants, fertilizer plants, irrigation projects, industrial units, major replacement and reconditioning jobs; other large and small projects and time bound programmes; persons involved in planning and monitoring of projects and those in government, financial institutions, and other agencies coordinating implementation of various projects from Public Sector Executives (State and Central).

## Venue & Accommodation

The Programme will be organized at Indian Institute of Public Administration campus.

Participants get full board and air-conditioned accommodation on the Institute campus.

### **Faculty:**

- Dr. Roma Mitra (Coordinator), Associate Professor, E-mail: roma.mitra@gmail.com/ 9310338939(m)/011-23468350 (land line)
- Dr. Pawan Taneja (Coordinator), Assistant Professor, Email: dr.p.k.taneja@gmail.com/9818210463/011-23468327 (land line)

Mode of Evaluation: Presentation by the participants.

Maximum number of seats: 35

**Minimum Number of Seats**: 25

**Educational Qualification:** Fluency in English speaking and understanding, Graduation from a reputed university or equivalent.

Work Experience: experience in service/manufacturing sector is preferred

**Pedagogy:** An amalgamation of pedagogical tools, viz. Cases, lectures, self-reflection sessions discussions, presentations, audio-visuals, and experiential presentations. A typical day will include about four hours of classroom sessions and about six hours of group work and preparation for classroom discussions.

IIPA has an outstanding learning ecosystem which includes diversity among the programme participants, faculty, and senior Indian officials present in the campus. A regular visits of the senior leaders from the Government, policy makers, and officials from the industry makes a conducive learning environment for the participants.

Minimum Age: 25 years

Maximum Age : 55 years

**FEES:** As approved by Government of India.