



Four Weeks International Training Programme on

Managing Infrastructure Development Risk: Lessons from Asia Pacific Region

Programme Coordinators

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Sponsored by

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Conducted by



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Introduction

The majority of Asian countries require substantial amounts of spending directed towards infrastructure that will allow for growth in their economies. Power is needed to spur manufacturing, water is needed to sustain industry and people, and transport networks are required to facilitate the movement of materials, manufactured goods and people.

India's role in the Indo-Pacific is considered crucial by countries such as Australia, Japan, and the United States. India's presence in the Indian Ocean, the Indo-Pacific therefore is a new domain in India's foreign policy engagements, representing a shift in New Delhi's strategic environment—expanding its threats solely from its continental borders to its maritime space.

One common theme across both mature and emerging economies is budgetary constraint – very few countries can rely solely on the government to fund necessary infrastructure whether economic or social. Therefore there is a great need to mobilise private sector capital for investment into infrastructure.

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

- Understand the Indo-Pacific as an opportunity to expand the footprint across the region, Importance of partnerships at the core of India's Indo-Pacific interests,
- Identifying the constraints of Infrastructure development,
- Ways to overcome the constraints of infrastructure development,
- Planning and project formulation- steps to be followed,
- PPP Approaches- Indian and International Experiences,
- Monitoring and Evaluation of the Project Deliverables,
- Quality infrastructure index

Programme Coverage

- The economic, political, and social development in the Indo-Pacific region
- Project Management and Economic Reforms
- International Partnership
- Policy perspective with respect to infrastructure development
- Project management and Project Life cycle
- Project Formulation and Appraisal
- Project implementation and evaluation
- Managing Scope and Cost Estimations

- Project monitoring and Evaluation
- Project Risk and Uncertainty Management
- Role of Communication and Leadership in Project
- Infrastructure Projects and PPP: Approaches- Indian and international experience
- Industry and institute Visits

Target Group

officials of Indo-Pacific countries who are 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; officials 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).

Dates and Venue

The Programme will commence on Monday, January 29, 2024 at 1030 hours and conclude on Friday, February 23, 2024. The programme will be conducted in the Sardar Patel Hall on the First Floor of the Institute's main building.

Registration

The participants of the programme will assemble in the **Sardar Patel Hall (First Floor)** of the Institute and will register themselves on **Monday, January 29, 2024** between **10.00 hours** and **10.30 hours**.

Certificate

A Certificate will be awarded to the participants on successful completion of the training programme. The performance of the participants will be evaluated on the basis of punctuality, interaction with the faculty and co-participants.

Course Evaluation

At the end of each week an evaluation proforma will be distributed to the participants. The participants will present the group assignments given to them. This must be completed and submitted to the Programme Coordinators/staff. Further, the participants will be giving their verbal and written feedback and their experience with course during valedictory session.