



Engineering Council of India

8th Executive Development Programme

Certificate Course on Project Management for Engineers

July 24–28, 2017

Programme Director :

Dr. Uddesh Kohli

Chairman, Engineering Council of India

Senior Advisor, UN Global Compact

Chairman Emeritus, Construction Industry Development Council

Former: Chairman, Consultancy Development Centre,

CMD, Power Finance Corporation & Advisor, Planning Commission

Venue :

Lecture Room-1, Annexe,
India International Centre,
40, Max Mueller Marg,
New Delhi-110003

Supported by :



Ministry of Statistics & Programme Implementation
Government of India

Introduction

As is well known, most projects are very complex, have numerous inter-dependent and inter-related activities, involve heavy investments, require high level of technology and need effective management of voluminous resources. They cross geographical boundaries, corporate channels, traditional systems and cultural diversities. Modern projects have inherent difficulties, uncertainties and risks. They interact technically, economically and socially with the environment. The fast changing environments of the present era impose numerous financial, legal, ethical, environments, and logistic constraints.

Project management involves use of technical and management skills to achieve the project objectives, within the specified time, budgeted cost and predefined quality specifications, by leading the project participants, efficiently, effectively and ethically. While our engineers possess technical expertise, they often lack project management skills.

Objective

The main Objectives of the Course are to discuss advanced project management tools so as to orient engineers with the knowledge and skills needed to manage such projects, covering aspects like formulation of a project and management of its scope, organisation,

time, resources, costs, quality, procurement, risks, information system and interpersonal skills.

Contents

- Introduction-Project Planning, Implementation & Control
- Formulation and Appraisal
- Time Management
- Resource Management
- Cost Planning and Control
- Quality, Safety and Environment
- Procurement and Contract management
- Risk Management
- Online Computerized Monitoring System (OCMS)
- MS Project
- Managing Project Information system
- Financial Management
- Organisation, Team building and Interpersonal skills
- Case Studies

Faculty

The faculty conducting the programme will include eminent persons with wide knowledge and practical field experience in Govt., Public and Private Enterprises, Consultancy Organisations, Academic Institutions etc.

Methodology

The relevant management concepts will be presented by faculty members with the help of specially developed case studies. Great emphasis will be laid on exchange of experiences, group discussions and role-playing.

Participants

The Course will be most beneficial to senior level officers of central and state governments, defense services, central, state & private power utilities, port & highway projects, road transport corporations, and executives of central and state public sector enterprises, financial institutions, banks and private enterprises etc., who deal with different aspects of projects.

Venue & Programme

- The course will be held at Lecture Room-1, Annexe, India International Centre, 40, Max Mueller Marg, New Delhi-111003
- It will commence with the registration on July 24, 2017 at 0900 hrs. Daily sessions will be from 0930 to 1700 hrs. with evening sessions on a few days.
- The course will conclude on July 28, 2017 by 1700 hrs.

Course Fee

This is a Non-residential course. The registration fee per participants is as under:

1. Upto 2 participants : Rs. 23,000 each
2. More than 2 participants : Rs. 21,000 each

NOTE: The Service Tax as applicable (at present 15.0%), will be additional.

Terms & Conditions

- The course fee will be made through DD/cheque in favour of Engineering Council of India at New Delhi.
- Full fee amount is payable in advance to cover course material, tea/coffee, lunch and other administrative expenses from July 24 – 28, 2017.
- Nominees with confirmed registration who do not attend the training programme are liable for the entire fee.
- Engineering Council of India reserves the right to change the faculty/dates for the programme/venue and corresponding fees.

Registration

The nomination together with the fee should reach the Council at the following address latest by July 03, 2017 to:

Mr. Deepak Singhal

Senior Administrative Officer,

Engineering Council of India
1304, Hemkunt Chambers,
89, Nehru Place, New Delhi-110019

Phone : +91-11-26283282, 41783281

Fax : +91-11-26283283

E-mail : eci@ecindia.org, singhaldeci@yahoo.com
yograj@ecindia.org

Website : www.ecindia.org

Engineering Council of India (ECI)

ECI was established on April 4, 2002 by coming together of a large number of Professional Organizations /Institutions of engineers to work for the advancement of engineering profession in various disciplines and for enhancing the image of engineers in society, by focusing on quality and accountability of engineers and to enable the recognition of expertise of Indian engineers and their mobility at international level in the emerging WTO/GATS environment. It has emerged as a common voice of its member organizations.

Objectives

The main objectives of ECI are to work for the advancement of engineering profession in various disciplines and for enhancing the image of engineers in the society. To this end, ECI is focusing on quality and accountability of engineers, professionalisation and their mobility for delivering engineering services in other countries, with expertise of Indian engineers developed, recognized and accepted at the international level.

Engineers' Bill

ECI has facilitated formulation of a conscious draft Engineers' Bill for the consideration of the Govt. of India, which aims at the recognition and regulation of the Engineering profession in the country. The draft is being processed by the Ministry of Human Resource Development.

Members

1. Association of Consulting Civil Engineers (India)
2. Broadcast Engineering Society (India)
3. Computer Society of India

4. Construction Industry Development Council
5. Consultancy Development Centre
6. Consulting Engineers Association of India
7. Indian Association of Structural Engineers
8. Indian Buildings Congress
9. Indian Concrete Institute
10. Indian Geotechnical Society
11. Indian Institute of Chemical Engineers
12. Indian Institution of Bridge Engineers (DSC)
13. Indian Institution of Industrial Engineering
14. Indian Institution of Plant Engineers
15. Indian National Group of IABSE
16. Indian Society for Non Destructive Testing
17. Indian Society for Technical Education
18. Indian Society for Trenchless Technology
19. Indian Society of Agricultural Engineers
20. Institute of Urban Transport (India)
21. Institution of Mechanical Engineers (India)
22. International Council of Consultants
23. Mining Engineers' Association of India
24. The Aeronautical Society of India
25. The Automobile Society of India
26. The Indian Institute of Metals
27. The Institute of Electrical and Electronics Engineers. Inc.
28. The Institute of Marine Engineers (India)
29. The Institution of Civil Engineers (India)
30. The Institution of Electronics & Telecommunication Engineers
31. The Institution of Engineering & Technology (India)
32. The Institution of Surveyors