



Engineering Council of India

About 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.

Present Focus Areas

- Registration of Professional Engineers, Associate Professional Engineers and Student Engineers, by Engineering Council of India, jointly with its Member Associations
- Organising, jointly with its Member Associations, internship programmes for the engineering students under MoU with All India Council for Technical Education (AICTE)
- National Proficiency Evaluation Test (NPET) as independent assessment of proficiencies of Engineering graduates and Diploma holders.
- Giving Eminent Engineers awards in Industry Research / Consultancy Categories.
- Helping in development of the engineering profession and increasing employability of engineers
- Providing forum for exchange of knowledge through National Conferences, workshops, meetings and interacting with professional associations/bodies in other countries & international bodies.

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 and Telecommunication Engineers
31. The Council of Engineering & Technology (India)
32. The Institution of Surveyors



Engineering Council of India

9th Executive Development Programme

Certificate Course on Project Management for Engineers

July 16 - July 20, 2018

Venue :

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

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

Supported by:



Ministry of Statistics and 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 Government, 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-110003
- It will commence with the registration on July 16, 2018 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 20, 2018 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 GST as applicable (at present 18.0%), will be additional

Terms & Conditions

- The course fee will make 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 16 - July 20, 2018.
- 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 June 29, 2018 to:

Deepak Singhal

Senior Administrative Officer

Engineering Council of India

1304, Hemkunt Chambers

89, Nehru Place

New Delhi-110019

Phone : 011-26283282, 41783281

Fax : 011-26283283

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

Website : www.ecindia.org