



**Engineering Staff College of India**  
An Autonomous Organ of The Institution of Engineers (India)  
Old Bombay Road, Gachi Bowli, Hyderabad-500 032  
(IMS (ISO 9001:2015, ISO 14001:2015, ISO 50001:2018,  
ISO 45001:2018 Certified), AICTE & CEA Recognized Institution)  
(NABL Accredited Civil Engineering Testing Laboratory)



**CIVIL & TRANSPORTATION ENGINEERING DIVISION**

**Training and Development Programme on**  
**E-Tendering and Condition of Contract for**  
**EPC/Turnkey projects by using AI**  
**22- 24 September, 2026 (3 Days)**

**Venue : Tirupathi, Andhra Pradesh / ESCI, Hyderabad**



**Centre for Promotion of Professional Excellence**

## INTRODUCTION:

Contract Management has the vital components in any Project and needs adequate attention. Because of the involvement of several stake holders, different types of contracts and conditions have made this task more complex. It is the process of generating, executing, and monitoring contracts. This can include negotiating terms, drafting documents, and ensuring that both parties meet their obligations. The projects are being subjected to cost and time overruns because of disputes arising and continuous issues in the projects. Irrespective of the type of project, contracts happen to be the main of all the relationships that an organization develops with important stakeholders like partners, suppliers, customers etc. Even though, Contracts are the most central aspect in organization's functioning, they are the neglected element of the Procurement Cycle and hence lead to delays, disputes and disagreements.

Courts are flooded with cases and it is taking a long time to settle these disputes. Disputes lead to enormous loss to the huge as well as the clients. In this scenario, it is necessary to minimize, understand and resolve these disputes. Proper Contract Documentation and Contract Management reduce the load of claims.

World Bank Conditions, Federation Internationale des Ingénieurs-Conseils (FIDIC) and other forms of Contracts have been levying penalties for delay in completion and paying Bonus for early completions. Project Management is always taking all steps for effective Contract Management. The old forms of contracts are getting replaced with modern formats such as Build Own Transfer Family Contracts, Turnkey Contracts, EPC Contracts, Build and Design etc. The practicing professionals shall be familiar with the new mechanisms / techniques, so as to manage projects in the present scenario.

A Tender is an offer or invitation to bid for a project or to accept a formal offer. Tenders are usually conducted in four stages: Prequalification; the issue of tender documents; receipt and review of tenders; award of contract. E-tendering simply consists of procurement and tendering methods and processes that have been moved to an online / the process of sending and receiving bid tenders using online procurement platforms.

Arbitration is a process of resolving disputes between two or more parties. It is an alternative to traditional litigation, where a judge or jury decides the outcome of a case. In arbitration, the parties agree to have their dispute decided by an impartial third party, called an arbitrator. Arbitration is often used in contract management to resolve disputes.

This training programme aims to enhance understanding and knowledge, empowering participants to navigate contract complexities, prevent disputes and contribute to successful project execution.

## OBJECTIVES:

- To familiarize participants with “The Indian Contract Act 1872” and “The Arbitration & Conciliation Act 1996”.
- To impart knowledge on Bidding Process.
- To know about Contract Performance, Substantial Performance, & Breach of Contract
- To explain a Dispute, and procedure to be followed to resolve disputes.
- To describe various alternative dispute resolution mechanisms such as Arbitration, Conciliation Dispute resolution Boards etc.
- To Know about E- Tendering Process/ EPC/ FIDIC 99
- To know the Arbitration Process and its necessity in Dispute Resolution.
- To describe various alternative dispute resolution mechanisms such as Arbitration, Conciliation Dispute resolution Boards etc.

## **COURSE COVERAGE :**

- Overview E-Tendering and Condition of Contract for EPC/Turnkey projects by using AI
- Principles of Law of Contract The Indian Contract Act 1872 - Contract Performance, Substantial Performance, & Breach of Contract
- Process of E-Tendering & Tender Policy - Bidding Process; Receiving Tenders; Negotiation; Award of Contract; Agreement Conditions; Bid Conditions for State & World Bank Projects
- Concepts on Turnkey contracts and EPC contracts -Types of EPC contracts & Framework of EPC contracts
- Conditions of contract for EPC/Turnkey Projects – FIDIC 99
- Arbitration - Types of Arbitration - International Commercial Arbitration
- Disputes & Claims in Engineering Contracts – Causes and Remedial Measures
- Simulation Exercise on Arbitration
- Group discussions, Presentation of Case Studies by Participants

## **BENEFITS TO THE PARTICIPANTS:**

- Participants are benefited from understanding the new formats of contracts such as Turnkey contracts, EPC Contracts , FIDIC 99 etc.,
- Participant will understand the process of E- Tendering & Tender Policy
- Participants are benefited through better understanding “The Indian Contract Act 1872” and “The Arbitration & Conciliation Act 1996”.
- Simulation Exercise / Activity on Arbitration is conducted
- Case studies are discussed during the training period

## **TARGET:**

This course is suitable to all the departments public and private sectors from all over India.

## **RESOURCE PERSONS:**

Renowned personalities from Industry who are experts in the area of Reputed Universities, who are experts in this field, will be involved in providing the training.

## **PROGRAMME VENUE, DATES &TIMINGS:**

**VENUE** : Tirupathi, Andhra Pradesh / ESCI, Hyderabad

**DATES** : 22 – 24 September, 2026

Registration : 10:00hrs.

Session timings : 10:30hrs – 16:30hrs with lunch break.

## **COURSE DIRECTOR:**

**Dr. R Venkat Reddy, Ph.D (Osmania), FIE**  
Head

## **COURSE COORDINATOR:**

**Ch. Tilak – Faculty**

## **COURSE FEES:**

**Tirupathi, Andhra Pradesh: Rs.36,000/- (Rupees Thirty Six Thousand Only) + GST 18%** per participant. Fee includes, Soft copy of course material, course kit and Twin Sharing AC accommodation at Hotel, breakfast, lunch, dinner, tea / coffee and snacks during the actual days of training programme.

**(or)**

**ESCI, HYDERABAD: Rs.18,000/- (Rupees Eighteen Thousand Only) + GST 18%** per participant. Fee includes, Soft copy of course material, course kit and Twin Sharing AC accommodation at ESCI Executive Hostel, breakfast, lunch, dinner, tea / coffee and snacks.

**GST 18%** is to be paid extra over and above the training fee, as training is also brought under the purview of **Service Tax. PAN Card No AAATT3439Q; Service Tax registration No AAATT3439QST008 (under commercial training or coaching services – clause 65(105) (ZZC) of Finance act – 1994). GSTN Number – 36AAATT3439Q1ZV (HSN Number – 999293)**

Programme fee is to be paid in favor of “**IE (I) – Engineering Staff College of India**” in the form of demand draft payable at Hyderabad.

Alternatively the payment may be made by **Electronic Fund Transfer (EFT) to ESCI - SB A/c No. 10007111201 with The SBI, PBB, Rajbhavan Road Branch, Khairatabad, Hyderabad-500004 by NEFT / RTGS / IFSC Code No. SBIN 0004159 – MICR No.500002075**. While using EFT method of payment, please ensure to communicate us your company name, our invoice reference and programme title.

## **REGISTRATION:**

Please send your nominations

**To  
The Head  
Civil & Transportation Engineering Division  
Engineering Staff College of India  
Old Bombay Road, Gachi Bowli, Hyderabad - 500 032  
Mobile : 9490011311 / 9492011311  
Email : [cte@escihyd.org](mailto:cte@escihyd.org)**

## **CERTIFICATE:**

A certificate of participation will be awarded to each participant.

## **GENERAL INSTRUCTIONS**

- The maximum number of participants is 15 from all over India to conduct training programme at Tirupathi, AP.
- Kindly communicate the list of nominated participants with their details like Name, Designation, mobile numbers & E-mail Ids, for making necessary arrangements by ESCI at Tirupathi, AP.
- Twin Sharing AC accommodation will be provided 22<sup>nd</sup> , 23<sup>rd</sup> , & 24<sup>th</sup> September 2026.
- **If we received less than 15 nominations of various departments from all over India programme will be conducted at ESCI, Hyderabad only.**