

# CEAI NEWSLETTER

July 2025

*Creating Value Ethically*

## PRESIDENT'S DESK



Dear Members,

I trust this message finds you all in great health and high spirits.

The past month has been one of significant activity and impact at CEAI. We successfully organized a series of webinars and training programs focused on enhancing technical proficiency and professional competence across our member firms. I am heartened by the strong participation and positive feedback we received - it clearly underscores our collective commitment to continual learning and capacity building.

As we look ahead, our calendar remains robust with similar engagements planned for the coming month. These initiatives are part of CEAI's sustained effort to support our members in staying abreast of emerging trends, regulatory updates, and global best practices. I urge all member firms to actively participate and leverage these platforms not just for knowledge sharing, but also for strengthening internal capabilities and networks.

A key theme we must increasingly focus on - both in our projects and our professional development - is **sustainability**. The Indian sustainability consulting market is poised for significant growth in the coming years, driven by policy shifts, ESG mandates, and the urgent global call for climate resilience. This represents a tremendous opportunity for consulting engineers to contribute meaningfully to the nation's green transition.

CEAI encourages its members to align with this movement by investing in upskilling, exploring interdisciplinary collaborations, and embedding sustainability into their core offerings. Whether it is green infrastructure, energy-efficient systems, climate-smart urban planning, or ESG advisory - our role as engineers will be pivotal in shaping a more sustainable and resilient India.

Let us collectively prepare ourselves to be at the forefront of this transformation - not just as consultants, but as trusted thought leaders and solution providers.

Thank you for your continued support and engagement. Together, we will continue to elevate the profession and contribute positively to the nation's progress.

Warm Regards

Prashant Kapila  
President  
Consulting Engineers Association of India (CEAI)

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## DIRECTOR'S DESK

During the month of July 2025, CEAI conducted the following meetings:

- Future Leader Forum Meeting held on 2<sup>nd</sup> July 2025
- Awards Committee Meeting held on 4<sup>th</sup> July 2025
- CEAI Academy Committee Meeting held on 5<sup>th</sup> July 2025
- Awards Committee Meeting held on 10<sup>th</sup> July 2025
- Finance Committee Meeting held on 16<sup>th</sup> July 2025
- Seminar & Events Committee Meeting held on 17<sup>th</sup> July 2025
- MP State Report Group meeting held on 18<sup>th</sup> July 2025
- Sustainable Development Committee held on 21<sup>st</sup> July 2025
- President Council Meeting held on 25<sup>th</sup> July 2025
- Conference Committee Meeting held on 28<sup>th</sup> July 2025
- Governing Council Meeting held on 30<sup>th</sup> July 2025

## WEBINAR ON BIM, DIGITAL TWIN, XR & POWER BI IN PROJECT MANAGEMENT

CEAI-WRC organised webinar on **"BIM, Digital Twin, XR & Power BI in Project Management"** on 3rd July 2025.

The webinar covered the essential digital tools for today's engineering projects: Building Information Modelling (BIM), Digital Twin, Extended Reality (XR) and Power BI.

The following speakers delivered their captivating presentations:



**Krishna V Karwa**



**Varunkumar K Panchal**



**Suhas P Bhagwat**



**Tuhin Jana**



**Dr. Amarnath C B**

Building Information Modelling (BIM) referred to as Multi Dimension Modelling in the Process Industry, is a smart, 3D model-based process. It provides architecture, engineering (all disciplines), construction/ erection, operations and maintenance professionals with the insight and tools to boost efficiency to planning, designing, constructing and managing urban areas, buildings, infrastructure, industrial plants.

## WEBINAR ON ROLE AND OPPORTUNITIES FOR ENGINEERS IN PROJECT APPRAISAL FOR BANKS & FINANCIAL INSTITUTIONS

CEAI Future Leader Forum organized webinar on **"Role and Opportunities for Engineers in Project Appraisal for Banks & Financial Institutions"** on 4th July 2025.



Mr Indranil Aich, Managing Partner, AICH Appraisers Auctioners and Valuers was the speaker.

This webinar explored the critical role of professional and chartered engineers in project appraisal for banks and financial institutions.

Participants gained insights into statutory obligations, major engineering disciplines involved, and selection criteria for domain experts, LIE, and TEV specialists. The session will also cover empanelment details of banks, reporting patterns, and key focus areas in financial and technical audits. To enhance understanding, two case studies - coal mining and paper plant modernisation - presented, providing practical insights for professionals looking to excel in project evaluation and appraisal.

## FORTHCOMING EVENTS

- CEAI-WRC is partnering a Seminar on **"Use of Parallel Flange and Tubular Steel Sections"** to be held in Ahmedabad on 6<sup>th</sup> August 2025.
- CEAI E & NE Region is going to organize One day Seminar on the theme **"Long span crossing and their Sustainability"** along with a Book Release Session, jointly with Indian Association of Structural Engineers (IAStructE) on September 6, 2025.
- CEAI-WRC is organising an online training on **"Forensic Engineering"** on 23<sup>rd</sup> August 2025.
- Training on **"Engineering Law, Contractual Problems of Project Execution & Mechanism of Amicable Settlement of Differences"** on August 23 to 26, 2025

### Program Structure:

- Day 1: Engineering Law (August 23)
  - Day 2: Contractual Problems of Project Execution (CPPE) & Dispute Resolution (August 24)
  - Day 3: Practical Applications (August 25)
  - Day 4: Outcome and Evaluation (August 26)
- CEAI organizing FIDIC Contracting Training Program on 28<sup>th</sup> & 29<sup>th</sup> August 2025 at New Delhi.

- CEAI Academy is organising a Training Programme on **Design of Chimneys and Stacks for Power Plants & Other Industrial Applications.**

The Training Program to be held from 30<sup>th</sup> August 2025 to 27<sup>th</sup> September 2025. The sessions will be held as per timings below:

On Saturdays: 10:30 am to 12:30 pm

On Sundays: 11:00 am to 1:00 pm

- **Intensive Training Course on "IRC Codes of Practice for Highway Bridges"**

Training programs will be held *every Friday and Saturday from 5th September - 21st November.*

**Training Modules & Fees:**

Module	IRC Codes Covered	Fee
Module 1	IRC:5, IRC:6, IRC:SP:114	₹14,000 + GST
Module 2	IRC:112	₹13,000 + GST
Module 3	IRC:24, IRC:22	₹11,000 + GST
Module 4	IRC:78 (Part 1 & 2)	₹8,000 + GST
Module 5	IRC:83 (Part I, II, III & IV)	₹19,000 + GST

**Registering for all 5 modules?** Get a **10% discount** on the total fee.

**Discount Options**

*(Applicable on the above module fee structure)*

❖ **Group Registrations (Per Participant):**

- 5+ participants: 10% discount
- 10+ participants: 15% discount
- 20+ participants: 20% discount
- **CEAI Members:** 20% discount
- **Students from Academic Institutions:** 50% discount
- **Faculty from Academic Institutions:** 50% discount
- **Multiple Module Enrolment:** 10% discount

- CEAI E & NE Region is going to organize one day Seminar on the theme **"Long span crossing and their Sustainability"** along with a Book Release Session, jointly with Indian Association of Structural Engineers (IAStructE), on September 6, 2025.
- CEAI is organizing a webinar on **Tackling Fraud and Corruption in the Infrastructure Industry** on 12<sup>th</sup> August 2025.
- CEAI-WRC is organising a workshop on **"XR and AI in Engineering & Construction Industry"** on 13<sup>th</sup> September 2025 at Mumbai.
- CEAI is organising **Annual Conference and Awards** on 26<sup>th</sup> & 27<sup>th</sup> November 2025 at New Delhi.

## MEMBER NEWS

- Mr. Alok Bhowmick, Vice President-CEAI, Chairman of CEAI Academy and Managing Director of B&S Engineering Consultants Pvt. Ltd., was conferred the ACCE(I) – GOURAV Award 2025 by the Association of Consulting Civil Engineers (India) for his significant contributions to the Civil Engineering profession. The award was presented during the 33rd ACCE(I) Annual Awards function held in Puducherry on June 28, 2025.
- Mr V N Heggade GC member delivered keynote address at the inaugural session of the **fib Symposium 2025**, held in Antibes, France.
- CEAI Member Dr Makarand G Khare, Director, Terranova Consultants delivered a presentation in workshop on "**Design and Construction of Diaphragm Walls**" held on 11-12 July 2025 at Chennai.
- Mr. Amitabha Ghoshal, Former President of CEAI, has authored an insightful article titled "A Blueprint for Building Bridges to Last," published in The New Indian Express. You can read it on the editorial page here: <https://www.newindianexpress.com/opinions/2025/Jul/29/a-blueprint-for-building-bridges-to-last>

## CEAI QUARTERLY PUBLICATION - VIEWPOINT

For the September 2025 issue the theme is "**Contractually Addressing Uncertainties in Projects**"

Professionals are requested to share their articles.

The articles for an issue need to reach CEAI at least 3 weeks prior to the end of the month of the ViewPoint issue. Articles need to be in Times New Roman 12 with single line spacing with before and after 6 pt and normal margin, on A4 size. A recent clear and bright passport size photograph of the author(s) is to be sent along with the article. For details of formatting please refer to "*Format for Articles for CEAI Viewpoint*" on CEAI's website, under '*Publications*'.

In response to queries from potential Sponsor Advertisers, a new category of Sponsor Advertisement has been included in ViewPoint.

### 1) VIEWPOINT ADVERTISEMENT:

	Rate Per issue* (INR)	Discounted rate at 10% for 2 consecutive issues* (INR)	Discounted rate at 20% for 4 consecutive issues* (INR)
Back Cover	25,000.00	45,000.00	80,000.00
Inside Front Cover	18,000.00	32,400.00	57,600.00
Inside Back Cover	18,000.00	32,400.00	57,600.00
Full Page (Colour)	12,000.00	21,600.00	38,400.00
Full Page (Colour), if a specific page position is required	14,000.00	25,200.00	44,800.00
Full Page (B&W) (Conditions Apply)	8,000.00	14,400.00	25,600.00

Notes: \*GST @ 5% or as prescribed will be added to the above rates.

## 2) VIEWPOINT SPONSOR ADVERTISEMENT:

**ViewPoint Sponsor Advertisement per issue for "THEME SPECIFIC SOLUTION PROVIDERS/ EXPERTS",** the Rate will be Rs. 35,000/- to cover the following:

1. Mention on front cover
2. Two no's of full-page color advertisement
3. Descriptive article on topic

## FIDIC PUBLICATION

1	FIDIC Contracts Guide (2 <sup>nd</sup> Ed. 2022)
2	EPC Turnkey Contract 2 <sup>nd</sup> Ed 2017 Silver Book Reprinted 2022 with amendments
3	Construction Contract 2 <sup>nd</sup> Ed 2017 Red Book, Reprinted 2022 with amendments
4	Plant & Design Build Contract 2 <sup>nd</sup> Ed 2017 Yellow Book, Reprinted 2022 with amendments
5	The Short Form of Contract (2 <sup>nd</sup> Edition, 2021)
6	Conditions of Contract for EPC Turnkey Projects (First Edition, 1999)
7	EPC/Turnkey Contract 2 <sup>nd</sup> Ed (2017 Silver Book)
8	Conditions of Contract for Construction (First Ed. 1999)
9	Construction Contract 2 <sup>nd</sup> Ed (2017 Red Book)
10	Conditions of Contract for Plant & Design-Build (First Ed, 1999)
11	Plant and design-build contract 2 <sup>nd</sup> Ed (2017 Yellow book)
12	Dredgers Contract 2 <sup>nd</sup> Ed (2016 Blue-Green Book)
13	Client/Consultant Model Services Agreement 5 <sup>th</sup> Ed (2017 White Book)
14	GUIDE to Conditions of Contract for Design, Build and Operate Projects (2008 GOLD BOOK) 1 <sup>st</sup> Ed 2011
15	Conditions of Contract for Works of Civil Engineering Construction (4 <sup>th</sup> Ed. 1987 Reprinted 2011)
16	Conditions of Contract for Design-Build and Turnkey First Edition 1995 Reprinted 2011
17	Conditions of Contract for Underground works (2019 Emerald Book)

***Please contact CEAJ Secretariat for availability and price***