

NEWSLETTER

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PRESIDENT'S DESK

As we come to the close of 2025, the year-end offers us a valuable pause-an opportunity to reflect, recharge, and reconnect. For many of us, this is also a time to step back from demanding professional schedules, spend meaningful moments with family and loved ones, and return refreshed for the year ahead. I hope this festive season brings warmth, health, and quiet satisfaction to each of you.

Looking back, 2025 has been a fulfilling and purposeful year for CEAI. Together, we have strengthened the Association's relevance and reach through sustained technical engagement, capacity-building initiatives, and collaborative partnerships. From webinars and workshops on emerging technologies, sustainability, safety, contracts, and governance, to our well-attended Annual Conference, CEAI has continued to provide platforms for learning, dialogue, and professional exchange across the infrastructure ecosystem.

The CEAI Academy's growing portfolio of training programmes has been particularly encouraging. In an era of rapid technological change and evolving regulatory expectations, continuous learning is no longer optional-it is essential. Our collective commitment to upgrading skills, deepening expertise, and sharing knowledge will define the future strength of the consulting engineering profession.

Equally heartening has been the recognition received by our members at national and international forums. These achievements reinforce a simple truth: Indian consulting engineers are contributing meaningfully to resilient, sustainable, and inclusive infrastructure-both at home and globally.

As we look ahead to 2026, CEAI's focus will remain clear and consistent. Advocacy for the profession will be central to our efforts. We will continue to engage constructively with government planners, policymakers, and implementing agencies to reinforce the importance of quality-driven procurement, fair contracts, and the early involvement of consulting engineers in project development.

Expanding and energising our membership base, strengthening professional networks, and preparing to host the FIDIC Global Infrastructure Conference (GIC) 2026 will also be key priorities in the coming year. GIC 2026 presents a unique opportunity to showcase India's engineering capability and to position our consulting fraternity firmly on the global stage.

Resilient and sustainable infrastructure is fundamental to a better future-and consulting engineers play a vital role in shaping it. CEAI will continue to serve as a trusted platform, a strong collective voice, and a committed partner in this journey.

As the year draws to a close, I extend my warmest season's greetings and best wishes to you and your families. May the holidays offer rest, reflection, and renewal, and may 2026 bring fresh opportunities, professional fulfilment, and shared success for all of us.

With Warm Regards,

Prashant Kapila
President, CEAI

UPDATE ON EVENTS ORGANISED

Intensive Online Training Course on IRC Codes of Practice for Bridge Engineers

The Intensive Online Training Course on IRC Codes of Practices for Bridge Engineers, conducted from 5 September to 6 December 2025, was successfully delivered, achieving strong academic outcomes alongside healthy participation and sound financial performance. The program attracted over 135 paid participants from consulting organisations, government bodies, and academic institutions, reflecting sustained demand for structured and systematic training on contemporary IRC bridge design codes.

The course was structured into six well-curated modules, each aligned with a key IRC code and designed to support practical application in bridge engineering practice.

Module 1 - IRC:5-2024, IRC:6-2017 and IRC: SP-114-2018

This module provided an integrated overview of general bridge features, loading provisions, load combinations, and earthquake effects. Clause-by-clause explanations, along with discussion on the historical evolution of the codes, enabled participants to clearly understand current provisions, the intent behind individual clauses, and their practical application, including for assessment of older bridges, supported by illustrative worked examples.

Module 2 - IRC:112-2020

Module 2 delivered a practical and in-depth understanding of concrete bridge design in accordance with IRC:112-2020. It covered design methodology, material behaviour, structural safety, durability, sustainability, fatigue, seismic detailing, and serviceability requirements. Expert-led sessions clarified the application of limit-state design principles through illustrative examples.

Module 3 - IRC:22 and IRC:24

This module addressed steel and steel–concrete composite bridge design and detailing. It included clause-by-clause interpretation of the codes, explanation of key design concepts, detailing practices, and important do's and don'ts, along with discussions on material specifications and practical implementation, supported by annexures and worked examples.

UPDATE ON EVENTS ORGANISED

Module 4 - IRC:78 (Part 1 and Part 2)

Module 4 provided comprehensive coverage of bridge foundation design provisions. It addressed open, pile, and well foundations, subsurface investigation requirements, load considerations, stability checks, and design philosophy under both Limit State and Working Stress methods, supported by practical design scenarios and worked examples.

Module 5 - IRC:83 (Parts I-IV) and IRC: SP-69

This module focused on bridge bearings, expansion joints, and seismic isolation systems. Participants gained clarity on codal provisions related to the design, manufacture, installation, inspection, and maintenance of various bearing systems, along with quality control, seismic detailing, and long-term performance considerations.

Module 6 - IRC:87-2018

The final module addressed the critical yet often overlooked aspects of temporary and enabling structures in bridge construction. It provided a detailed clause-by-clause understanding of planning, design, detailing, and execution of formwork, falsework, and temporary structures. The module also introduced key concepts from an unpublished IRC draft related to launching girders and bridge deck construction equipment, offering practical insights for safer and more efficient execution.

Participant feedback across all modules was uniformly positive, indicating enhanced understanding of IRC provisions and increased confidence in their practical application. The modular structure, clarity of presentation, and relevance to professional practice were consistently appreciated, with suggestions limited to some delivery-related aspects.

The program witnessed active technical engagement throughout, with Q&A sessions supporting meaningful discussion on codal interpretation and application, further reinforcing learning outcomes while maintaining a structured delivery.

Overall, the program reinforced CEAI Academy's position as a credible platform for high-quality, practice-oriented bridge engineering education. Its comprehensive module design, strong participant engagement, and positive academic outcomes have laid a solid foundation for future advanced offerings, positioning the initiative as a model for sustained, high-impact continuing education in bridge engineering.

UPDATE ON EVENTS ORGANISED

CEAI Annual General Meeting

The 29th Annual General Meeting of CEAI was held on 18th December 2025 at 11:30 AM at CEAI Centre, New Delhi. It was in hybrid mode, with several members participating online. As the strength of the members present did not constitute the quorum as required by Rule No. 3.5.1 of the Memorandum and Rules of Association of CEAI, the meeting was adjourned. The meeting was re-convened after a gap of half an hour, with the members present, as per Rule No. 3.5.2 of the Memorandum and Rules of Association. The President welcomed the gathering and briefed members on the activities and achievements of the CEAI in the past year and the plans for the coming year.

The following business was discussed and concluded at the AGM:

1. The Minutes of the 28th Annual General Meeting held on 10th January 2025 were confirmed
2. The Annual Report of the Association for the year ended 31st March 2025 was adopted
3. The Audited accounts of the Association for the year ended 31st March 2025 were passed.
4. The Auditor for the financial year 2025-26 was recommended for appointment.
5. Concerning other business, President Prashant Kapila gave an update on the preparations for the FIDIC International Conference 2026 and the modalities for conducting the conference. He sought the cooperation of all members to ensure the conduct of this prestigious conference was a resounding success.



Section of the participants physically present

FORTHCOMING EVENTS

CEAI Academy program

- Online Intensive Training Course on Detailed Project Report (DPR) Preparation for Highway Projects: A comprehensive overview of the DPR preparation process, scheduled from 10th January 2026 to 21st March 2026. The program covers traffic assessment, geometric and intersection design, hydrological and geotechnical investigations, and topographic surveys. It also integrates sustainability aspects such as climate resilience, alongside pre-construction essentials including land acquisition, utility shifting, and statutory clearances. The course further includes pavement and bridge design, project costing with economic and financial analysis, innovative technologies and materials, and key quality control and assurance practices.
- Online Training Programme on Certified Advanced Technology Professional in Artificial Intelligence (CATPAI): A 12-week training course, starting January end, covers 12 topics:
 - Artificial Intelligence: The Global Game Changer
 - Understanding Fundamentals of AI, ML, DL
 - Evolution of ICT, Big Data, Data Analytics, AI, and ML
 - Introduction to Large Language Model - Vehicle for AI
 - Use Cases of Prompting in 5 Professions Most Relevant to Nigeria
 - Applicability of Generative AI in Business
 - AI in Creative Arts, Visual Design, Journalism, Media, Education
 - Customising your work with AI
 - Impact of Generative AI on Cybersecurity - Opportunities and Threats
 - Advanced GenAI Threats, Mitigation, and the Human Element in Cybersecurity
 - Ethical & Legal Implications of AI
 - Emerging Trends, Ethics, Global Laws in AI, and Certifications
- Capacity Building Series Sustainable and Low-Carbon Built-Environment: Starting end of January 2026, this three-part capacity-building series equips consulting engineers to support India's climate goals under the Paris Agreement and the Long-Term Low Emission Development Strategy (LT-LEDS). The program focuses on decarbonisation of the built environment, the role of digital technologies, and alignment with national codes, green rating systems, and urban climate frameworks. Through expert-led sessions, real-world case studies, and practical strategies, the series strengthens engineers' ability to design climate-responsive, energy-efficient, and resilient infrastructure that contributes to India's net-zero transition.

OTHER NEWS

CEAI- PEPC Collaboration for Capacity Building Programme

The Consulting Engineers Association of India (CEAI) collaborated with the Project Exports Promotion Council of India (PEPC) for its Capacity Building Programme for Project Exporters, held on 19 December 2025 at Regal Hall, Hotel The Lalit, New Delhi. The programme aimed to strengthen the preparedness and global competitiveness of Indian project exporters by enhancing their understanding of international project frameworks, financing mechanisms, regulatory requirements, and global tendering opportunities.

As part of this collaboration, CEAI nominated Mr. Gagan Anand, Governing Council Member, CEAI, as a distinguished speaker to deliver a dedicated session on “FIDIC – its relevance, benefits, and the roadmap for adoption.” His session was scheduled in the inaugural segment of the programme, underscoring the strategic importance of internationally accepted contractual frameworks in global project execution.

Mr. Anand’s address provided participants with a comprehensive overview of FIDIC contracts, highlighting their global acceptance, balanced risk allocation, transparency, and dispute avoidance mechanisms. He emphasized how the adoption of FIDIC-based contracts enhances credibility for Indian companies bidding for overseas projects, particularly those financed by multilateral development banks and international funding agencies. The session also outlined a practical roadmap for the gradual and effective adoption of FIDIC contracts by Indian stakeholders, aligning domestic practices with global standards.

The programme, organised by Project Exports Promotion Council of India, featured expert-led sessions on World Bank–financed project opportunities, customs and related laws, ECGC and EXIM Bank products, and global tender intelligence, providing a holistic perspective to project exporters.

CEAI’s association with this capacity building initiative reflects its continued commitment to promoting best international practices, enhancing contractual awareness, and supporting Indian consulting engineers and project exporters in their global engagements. The collaboration with PEPC also reinforces the shared objective of strengthening India’s footprint in international infrastructure and project markets through knowledge dissemination and institutional cooperation.



OTHER NEWS

WORKSHOP ON CRACKS IN CONCRETE AND CRACKS REPAIR

CEAI- Eastern & North East region jointly with Dr Fixit Institute of Structural Protection & Rehabilitation of Pidilite Industries Limited, participated in Workshop on Cracks in Concrete and Crack Repair, held on December 13, 2025, at Kolkata Office of Pidilite Industries Limited.

Members from CEAI- Eastern & North-Eastern Region along with other stakeholders from industry participated in the workshop.

Er Anirban Datta, Chairman, CEAI-Eastern & North-Eastern Region, welcomed the participants, and briefed about the workshop.

Er Goutam Sur, Regional Training Manager-East, Pidilite Industries Limited, deliberated on various reasons of cracks in concrete, their mitigation solutions, need of training for the applicators and awareness among the different stakeholders.

Discussion between CEAI-Eastern & North-Eastern Region and Dr Fixit Institute of Structural Protection & Rehabilitation of Pidilite Industries Limited held for conducting collaborative practical training on the subject.

Er. Chandrachudha Bhattacharyya, Honorary Secretary, CEAI- Eastern & North-Eastern Region given the Vote of Thanks.



MEMBER HIGHLIGHTS

M/s B&S Engineering Consultants Pvt Ltd received 2 awards IEI Industry Excellence Awards for Excellence in R&D and Excellence in Profile of Employee Base. CEAI Vice President, Mr Alok Bhowmick is the Managing Director of B&S Engineering.



DIRECTOR'S DESK

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

- Integrity Management Committee meeting held on 17th December 2025
- Annual General Meeting held on 18th December 2025
- CEAI Foundation Committee Meeting held on 24th December 2025
- Publication & Communication Committee Meeting held on 29th December 2025

VIEWPOINT

The theme of the March 2026 edition of Viewpoint is 'Solid Waste Management and the need for stricter waste management policies'.

Solid waste management is a major and seemingly insurmountable challenge in India today, fuelled by rapid urbanisation, population growth, and grossly deficient infrastructure, coupled with inadequate awareness. The systems for onsite handling/segregation, collection, transfer, transport, treatment and disposal are poor with limited understanding of the potential for 3Rs in waste management. Besides, with the current processes, the volume and complexity of the waste generated pose significant environmental and public health risks.

By leveraging the vast knowledge and experience of CEAI members and other stakeholders, this March 2026 edition of ViewPoint will be used as a platform to discuss ideations, concerns and solutions, and new and emerging business opportunities with articles from various Waste Management Professionals.

VIEWPOINT

Articles for the March 2026 edition of ViewPoint need to reach CEAI by 25 February 2026. Articles have to be in MS Word - 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'. The 'CEAI Conditions of Publication' can also be seen on the website.

All Professionals are encouraged to use CEAI's ViewPoint to showcase the capabilities and achievements of Engineers in India and help educate and guide young engineers.

Advertisement in ViewPoint

The rates for advertisements in VIEWPOINT are given below:

1) Viewpoint Advertisement Rates:

	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/- and will provide the following:

1. Mention on the front cover
2. Two full-page color advertisements
3. Descriptive article on topic (not to exceed 300 of words)

FIDIC PUBLICATION

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

CEAI Facilitates Global FIDIC Certification

CEAI has taken a significant step by collaborating with FIDIC Credentialing Limited (FCL), the global certification arm of FIDIC. Through this initiative, CEAI brings internationally recognised FIDIC Credentialing Certification Programmes to its members and professionals from member organisations, reinforcing CEAI's commitment to strengthening professional competence, enhancing global credibility, and enabling international mobility in the consulting engineering and infrastructure sectors.

FIDIC Certification Programmes Available

CEAI members can now apply for:

- FIDIC Certified Consulting Engineer (FCCE)
- FIDIC Certified Consulting Professional (FCCP)
- FIDIC Certified Contract Manager (FCCM)
- FIDIC Certified Procurement Specialist (FCPS)

Why Choose FIDIC Credentialing?

- Recognised internationally by employers, clients, and multilateral agencies
- Validates your professional competence against global standards
- Enhances career prospects in India and overseas
- Aligns with best practices in consulting engineering, contracts, and procurement

Exclusive Benefits for CEAI Members

Eligible candidates applying through CEAI enjoy:

- 50% discount on application fees
- 35% discount on examination fees
- One free re-take of the exam if the first attempt is unsuccessful
- Access to globally recognised digital certificates & FIDIC badges

How to Apply

- Apply via FIDIC's Application Tracking System (ATS) using a dedicated CEAI discount code (shared individually).
- CEAI support includes:
 - Guidance on programme details & eligibility
 - Application assistance
 - Examination schedule information

Interested members can express interest or seek further information by writing to our email with the subject line: "Expression of Interest – FIDIC Credentialing Programme"



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Now Announcing....

FIDIC Global Infrastructure Conference (GIC) 2026 being organised in New Delhi on

13 - 15 September 2026

Further details on the conference theme, programme, speakers, and participation opportunities will be announced soon.....

Mark the dates in your calendar and join us for this important event

