

Creating Value Ethically for Engineers

PRESIDENT'S DESK





Dear Members & Friends,

The onset of the monsoon is a welcome relief for all but more so for the agriculturists. The professional work of Engineers and others however, gets affected to some extent, especially when the rainfall is intense. There is also the need to be cautious and alert that precautions be taken so that Covid is kept under control.

Half the year is over and hence there is a need to review and expedite the work and activities planned for the year. For that, meetings of the different committees were held during the month to review and chalk out the programme for the balance year.

Our members were also engaged in meetings and activities with FIDIC, CEAI Foundation and CEAI Academy.

In the coming months, we have planned more webinars and physical seminars on topics that are would be relevant to the Consulting Engineers.

During the month we lost another active member - Mr Samiran Sen, Chairman, Eastern and North Eastern Regional Centre and a Governing Council Member of CEAI. Our heartfelt condolences have been conveyed to his family.

Stay tuned to CEAI and ride the professional graph.

Warm regards,

Dr. Ajay Pradhan

WEBINAR ON 'ETHICS AND INTEGRITY – STEPPING STONES TO SUCCESS AND SUSTAINABILITY'

TRAINING ON LEADERSHIP SKILL

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# WEBINAR 'ETHICS AND INTEGRITY – STEPPING STONES TO SUCCESS AND SUSTAINABILITY'

CEAI had organized a webinar on 3<sup>rd</sup> June 2022 on the topic '*Ethics and Integrity – Stepping Stones to Success and Sustainability*' to advocate ethical practices amongst the consulting engineering fraternity, and stress on the indispensability of adopting and abiding by them for the success and longevity of their practice.

Ms. Sayona Philip, Chairperson, Ethics & Quality Committee, and Past President CEAI was the Moderator and introduced the topic of the webinar.

**Dr. Ajay Pradhan, President CEAI** warmly welcomed all the dignitaries viz. the Keynote and Panel Speakers and the participants.

Justice Gita Mittal (R), Former Chief Justice, J&K High Court and Former Acting Chief Justice Delhi High Court delivered the Keynote Address.

**Prof Madhu Bhalla, Chairperson, Transparency International (TI) India** was the first Panel speaker. She talked of 'Transparency International India' and what they do and what is required to make award of government contracts more transparent.

Mr. Lyndon White, Member of FIDIC IMC and ADR, Practitioner/ Contract Director, Australia articulating 'A Systematic Approach to Integrity' defined Ethics as moral principles for the rules of conduct for a particular class of humans.

Mr. Umesh Shrivastava, Chairperson Ethics Sub-committee, and Past President CEAI, presented his views on 'Ethics and Integrity – Game Changers in Engineering Consultancy'

Ms. Tara Hoke, General Counsel, American Society of Civil Engineers, made her presentation on the topic 'Building an Ethical Workplace Culture'.

After the presentations, there was a panel discussion and extensive interaction with the participants.

Mr. AP Mull, former Managing Director, TATA Consulting Engineers and Past President CEAI in his Concluding Remarks appreciated the speakers, panellists and the professionals who had interacted and given a very strong shot to ethics and integrity, which MUST be brought into the main stream and be a part and parcel of everybody's work repertoire.

Ms. Sayona Philip gave a Vote of Thanks to all dignitaries, participants and CEAI Secretariat. The webinar was very well attended and the feedback was extremely encouraging and positive





## TRAINING ON LEADERSHIP SKILL

CEAI Academy is organising its next soft skill training on "Leadership Skill" on 23<sup>rd</sup> July 2022 from 10:00 am to 5:00 pm at CEAI Centre.

The leadership training is for managers and employees who are looking to improve their leadership skills. The course is designed to utilize a mixture of trainer-led instructions as well as simulations and handling of real-time issues to offer a cost-effective blended learning solution.

Mr. Sanjeev Gupta, an Engineer & a Management Graduate from the premier institutes in India will be the Faculty for the Training.

He is a widely travelled professional with over 25 years of experience in Senior Management positions and entrepreneurial ventures within India and overseas. He has also been a visiting faculty with various Management institutions such as Symbiosis, IIPM & Presidency college. He has invested his time on application-based research & experiential learning in areas of Cognitive skill development, human psychology, neuroscience & spirituality & has consolidated the findings in various High-Performance programs.

Please Register at: https://forms.gle/kuwBj7yKWTU1dN7bA

Registration Fee for the Training is ₹ 3540/- (including GST @ 18%) per participant.

Payment Link https://www.ceai.org.in/product/participation-fee/

For more details about the training please write to CEAI Secretariat at <a href="mailto:ceai@gmail.com">ceai.ceai@gmail.com</a>



#### WEBINAR SERIES

CEAI & Capricot are jointly organising a webinar series to showcase how Connected BIM processes go beyond design, leveraging the power of the cloud to help make possible practically anytime, anywhere, collaboration, data continuity across a project, and provide insight to help improve decision-making. The webinar is scheduled to be held on 30<sup>th</sup> June & 1<sup>st</sup> July 2022.

The growth in emerging economies combined with a shift towards urbanization is putting unrelenting strain on the world's aging or inadequate infrastructure.

The participants are getting opportunities to enhance skills to meet the rapid urbanization demand and overcome current challenges through the use of digital technology. Technology Trends like BIM, Cloud Computing, High-definition Surveying, Modular Construction, AI/ML, IOT, etc. are transforming how projects are being delivered across the globe.

The experts from AECOM, Altinok India Pvt. Ltd., Autodesk India, CEAI, ESRI India, Capricot Technologies will share their insights and knowledge with the professionals.

The following topics will be covered in the webinar series.

- 1. **Tackling Rapid Urbanization with Technology** 30<sup>th</sup> June | 11:00 AM to 12:30 PM Register here https://bit.ly/3bfbyxw
- 2. Technology as an Enabler to Improve Efficiency and Design Optimization on Water and Wastewater Projects

30th June | 3:00 PM to 4:30 PM

Register here - https://bit.ly/3NgpZ20

3. Accelerate Digitalization with Connected Project Delivery

1st July | 11:00 AM to 12:30 PM

Register here - https://bit.ly/3N9Hukq

4. Bringing together BIM & GIS - Make Anything, Anywhere

1st July | 3:00 PM to 4:30 PM

Register here - https://bit.ly/3tPc8sk

For more details about the training please contact the CEAI Secretariat at ceai.ceai@gmail.com

#### **OBITUARY**



Mr. Samiran Sen, Chairperson CEAI, Eastern and North Eastern Regional Centre, passed away on 16<sup>th</sup> June 2022 at the age of 67 years.

Mr. Sen was Managing Director of End-to-End Consulting Services Pvt. Ltd., Kolkata, and lately started his firm Senstraits Group. He had done his BE Civil from the Indian Institute of Technology Kharagpur in 1979 and later did his Masters in Transportation.

A keen professional, Mr. Sen used to be involved in various engineering and social activities. He was Chairman of the Infrastructure Committee of the MA & UD Department, Government of West Bengal and the nominated President of the Rotary Club of Kolkata.



He had recently organized a very successful physical Workshop on "City Road User Concerns: Priorities & Solutions" on 7<sup>th</sup> May 2022 at Kolkata for the CEAI

CEAI conveys its deepest condolences to his family members and prays that Mr. Samiran Sen's soul rests in peace.

## **VIEW POINT**

The urban population is expected to grow to 67% by 2050 and the number of skyscrapers is expected to grow to 6800 (from the current 800) per billion of population. There is a zero percent chance that the current tallest building will remain so and further the tallest building is expected to be around 1150m by 2050.

The theme for the September 2022 issue is "*Tall Buildings in India*" and the intent is to cover all aspects from conceptualisation to end of design life for existing, under construction or planned tall buildings in the country.

Papers are invited regarding the latest or projected systems, methods, technologies, etc. regarding different aspects encompassing Architectural, Civil, Geotechnical, Structural, Electrical, Instrumentation & Control, Communications i/c Information Technology, Mechanical engineering systems to cover all aspects for Tall Buildings in India.

Professionals are invited to share case studies of how they addressed the challenges faced, practical issues experienced and the solutions to those, etc. Photographs, charts, diagrams, drawings, etc. would benefit readers for better appreciation of the issues encountered and the manner in which they were addressed.

The themes for the issues of ViewPoint for September and December 2022 are given below.

Sl. No.	Theme	ViewPoint issue
1	Tall Buildings in India	September 2022
	(to cover all aspects from conceptualisation to end of design life)	
2	Technology/ Engineering for Sustainability and Circular	December 2022
	Economy	

The articles for an issue need to reach CEAI at least 3 weeks prior to the end of the month of the View Point 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'.

#### **Advertisement in View Point**

VIEWPOINT is circulated to all CEAI Members, FIDIC, Ministries of the Government of India, Public & Private Sector Undertakings, Construction Firms, Contractors, Consultants, Foreign Missions and Funding Institutions in India and other organisations related to or dealing with the engineering profession. Thus, all stakeholders partnering development and progress are its readers.



# Catch the Customers Eye Get Wide Exposure



Improve Visibility

Support from CEAI members and stakeholders are sought for increasing the number of advertisements, so that ViewPoint gains in its stature as a unique Technical Publication for the fraternity and the public at large to spread information of how Consulting Engineers are helping society for improving the quality of life and doing so sustainably.

The rates for advertisements in **VIEWPOINT** are given below.

Item	Rate Per issue* (Rs)	Discounted rate at 20% for 4 consecutive issues* (Rs)
Back Cover	25,000/-	80,000/-
Inside Front Cover	15,000/-	48,000/-
Inside Back Cover **	15,000/-	48,000/-
Full Page	10,000/-	32,000/-

<sup>\*</sup>GST @ 5% or as prescribed will be added to the above rates.