



Consulting Engineers Association of India  
**NEWSLETTER**

DECEMBER 2021

[www.ceai.org.in](http://www.ceai.org.in)

FROM THE

**PRESIDENT'S DESK**



IN THIS

**ISSUE**

*Dear Members & Friends,*

**All At CEAI Welcome 2022**

**&**

**Send Wishes For The New Year**

**To Be A Harbinger Of Good Tidings**

CEAI is thankful to each and everyone for being a part of the journey through the past year and holding hands to complete yet another event filled year - 18 of them and a FIDIC Training course in Kathmandu, Nepal. Members and Participants enabled CEAI to help it meet its commitment to the Engineering fraternity plus others towards CPD.

CEAI team continued pursuing with the Government, other Authorities and Agencies for the betterment of the Engineers at large and the Consulting Engineers in particular, in many areas and achieved many breakthroughs.

All those are brought to you in CEAI's monthly Newsletters and quarterly magazine - Viewpoint.

**Join CEAI to increase its strengthen and reach across all sectors of Engineering.**

Warm regards,

Dr. Ajay Pradhan

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ANNUAL GENERAL MEETING OF CEAI

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PANEL DISCUSSION ON "GUIDELINES FOR SELECTION OF CERTIFYING BODIES FOR ISO 9001:2015 FOR ENGINEERING CONSULTING FIRMS"

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FORTHCOMING EVENTS

FIDIC Training on "Practical Use of FIDIC Conditions of Contract" – Postponed

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MEMBER NEWS

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VIEW POINT

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## 25<sup>th</sup> Annual General Meeting

The 25<sup>th</sup> Annual General Meeting of the Members of the Consulting Engineers Association of India was held on Friday, 17<sup>th</sup> December 2021, at CEAI Centre, New Delhi and was conducted as per the Memorandum and Rules of Association of Consulting Engineers Association of India.

The President welcomed the Members to the 25<sup>th</sup> Annual General Meeting for 2020-2021. He informed that CEAI had completed 25 years of service to the Engineering Consulting fraternity in general and the esteemed Members in particular. He expressed his heartfelt sympathy to the family members of those who have lost their near and dear one during the ongoing pandemic.

The President briefed about the activities of CEAI during the Financial Year 2020-2021 which included updating the CEAI website, publication of Newsletter and ViewPoint regularly, interaction with Government Departments on matters related to the Engineering Profession. He requested the continued support of all Members and their active participation in the future activities which would be affecting the Engineering Profession, to enable the Association to take them forward collectively.

The business transacted for which the resolutions were passed were:

1. Adoption of the Annual Report of the Association for the year ended 31<sup>st</sup> March 2021
2. Passing of the audited accounts of the Association for the year ended 31<sup>st</sup> March 2021
3. Appointment of Auditors for the Financial Year 2021-2022.

During the AGM, the President handed over the FIDIC Project Awards 2021 to M/s Assystem STUP and Tata Consulting Engineers. Ms. Sayona Philip read out the citations for the awards. The winners of the 2021 FIDIC Project Awards had been announced at an online virtual ceremony of FIDIC on 14<sup>th</sup> September 2021. The successful projects include 22 high-quality construction and infrastructure projects from across the globe. The awards celebrate outstanding projects where FIDIC Member firms have had a major involvement and they also help to publicise the work of Consulting Engineering firms and the contribution they make to people's quality of life. They also encourage others to understand and support FIDIC principles. In addition, the awards also encourage the use of FIDIC Contracts and Guidelines and support the aims of the federation which are to promote the use of international FIDIC best practices and resources.

The FIDIC judging panel, chaired by Past President Alain Bentejac, decided to recognise projects and announced 14 Awards of Merit, 7 Awards of Excellence, and, 1 Outstanding Project of the Year.

CEAI Members received the following awards:

### Awards of Merit

a) **Stup Consultants Pvt Ltd (now ASSYSTEM STUP)**

Narendra Modi Cricket Stadium at Motera, Ahmedabad

*The world's largest cricket stadium.*



### b) TATA Consulting Engineers Limited

Bangalore Water Supply and Sewerage Project (II), funded by Japan International Cooperation Agency (JICA)

*Increasing per capita water supply from 105 to 150 litres. A significant improvement of 356 MLD.*



### Awards of Excellence

#### STUP Consultants Pvt Ltd (now ASSYSTEM STUP)

Sustainable Water Supply to Rural Habitations in Gadag District, Karnataka State, India

*A project that brings water to 1.5 million people (70 l/d) and which is making a significant difference to people's lives.*



## Panel Discussion on “Guidelines for Selection of Certifying Bodies for ISO 9001:2015 for Engineering Consulting Firms”

CEAI had done a survey of its Members, in the pre-pandemic period, to ascertain the extent of adoption of ISO 9001:2015 certification. It was found that large Consulting Firms, having more than 300 employees, were 100% certified. However, in the next two categories of Firms, as per the Membership criteria, which have 26 to 50 employees and 51 to 300 employees, the levels of certifications were 67% and 69% respectively.

Another interesting observation which emerged from the responses to the survey, was that almost 50% of the Certifying Bodies (CBs) were not listed in the approved list of CBs in National Accreditation Board for Certification Bodies (NABCB) website for ISO 9001:2015. While that may not be a matter of concern, as they may be certified by the Accreditation Bodies (ABs) of other countries that are members of the International Accreditation Forum (IAF). However, it was felt that there is a need to have a better understanding of the process of selection of reliable CBs. As a result of that it was decided to organise a Panel Discussion on “*Guidelines for Selection of Certifying Bodies for ISO 9001:2015 for Engineering Consulting Firms*” and that was held on December 10, 2021.

Mr. Somenath Ghosh, Chair, Quality Sub-Committee, CEAI moderated the discussions. He introduced the topic and then requested Ms. Sayona Philip, Chairperson, Ethics & Quality Committee and Past President, CEAI to give the opening remarks.

Ms. Sayona Philip welcomed everyone and conveyed that ‘Quality helps determine a firm’s success and contributes to its longevity. It is important for a company to have its branding associated with quality.’

Mr. Ghosh next requested Mr. Anil Jauhri, for making the Keynote Address.

Keynote address was presented by Mr. Anil Jauhri, a very renowned Quality expert, is former CEO of NABCB. He very eloquently unravelled the process for the selection of a reliable and authentic

CB. He explained that conformance to international standards play an important role in trade for goods as well as services. ISO 9001 gives an assurance for conformance to Management Systems thus building trust in the organisation's ability to deliver consistent quality of service, reliably and on time.

Mr. Shashi Nath Mishra, Head, Indian Register Quality Systems (IRQS) and Chairman, Association of Certification Body India, based his talk on over 25 years of industry experience as Team Leader in Quality, Environment & Safety for Consultancy Firms - small, medium or large.

Mr. Praveen Pasricha, the Founder Director of Quality Growth Services and a renowned ISO Consultant, brought in his over 40 years' experience and his core competence in Risk, Lean, Six Sigma, TQM, Management Systems and Quality Engineering.

The following Panellists were presented their views on the theme:

Mr. Alok Bhowmick, Managing Director, B&S Engineering and Vice President, CEAI, having over 40 years of Design Consultancy experience in transportation infrastructure and a recipient of several awards and citations put forth the reasoning on the theme 'Why should an engineering consultancy organisation go for ISO certification?' To put things in perspective, he



explained that future growth would be limited in countries which are developed, and which have a declining population, such as USA and Europe, However, there were many other countries with dynamic, growing and vibrant economies and India was one such country. Hence, there were opportunities, which was good news for those Engineering Consultants who were well organised with contemporary skill sets and who had management systems in place. However, that would not apply to those consultants in India, who were not in a position to compete in the international arena.

Mr. Amitabha Ghoshal, Former Chief Advisor STUP and Past President, CEAI who has very extensive experience in the management of Design Office with a large manpower and of having worked in many sectors for providing Engineering Consultancy services and across geographies. He narrated the successful implementation of ISO certification in an Engineering Consultancy firm in the early years of ISO adoption; he gave the step-by-step procedure that was followed.

YouTube link: <https://youtu.be/oBzWWM4Hmn8>

## FORTHCOMING EVENTS

### FIDIC Training on “*Practical Use of FIDIC Conditions of Contracts*”

The ONLINE FIDIC Training on “*Practical Use of FIDIC Conditions of Contracts*” will be held from **12<sup>th</sup> to 15<sup>th</sup> January 2022, daily from 2:00 pm to 6:00 pm.**

The faculty will be Mr. Bogdan Oprea, FIDIC Accredited Trainer, who has been very well appreciated by the participants of earlier courses.

#### REGISTRATION FEE

**CEAI Members - Rs. 10,000/- + GST @ 18% | Non-members - Rs. 12,000/- + GST @ 18%**

- 5% Discount would be extended if there are 4 or more participants from one organization.
- FIDIC Certificate (Soft Copy) will be issued by CEAI to those who complete the Four day training programme.

Registration Link: [https://us02web.zoom.us/webinar/register/WN\\_3PMOodtkTXK3yBJu2K06qg](https://us02web.zoom.us/webinar/register/WN_3PMOodtkTXK3yBJu2K06qg)

Payment Link: <https://www.ceai.org.in/product/fidic-training-practical-use-of-fidic-conditions-of-contract/>

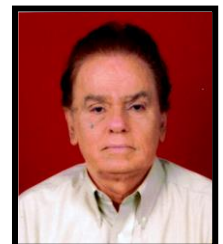
## MEMBER NEWS

**Prof. Mainak Ghosal**, Secretary -Consulting Engineers Association of India (Eastern & North Eastern Region) & GC Member of IAStructE was awarded **Research Excellence Award 2021** by -Institute of Researchers (ISO 9001 Certified Organization) – a premier organization in India to promote and support research for research achievement and its sponsoring body is Internationally recognized.

**Prof. Mainak Ghosal**, was also honoured with the prestigious ASIA PACIFIC EXCELLENCE Award in the ‘**Special Recognition Category**’ by the Asia Pacific Chamber of Commerce & Asia Africa Development Council for the year 2021-22 for his extraordinary achievements and outstanding contributions in doing deeds that have inspired people across the society and work that has created a deep impact on the evolution of India as well as a global culture. The Selected Individuals / Organisations was honoured by the hands of Bollywood Actress Ameesha Patel (Chief Guest) at a gala event at Hotel Radisson, Gurugram Udyog Vihar, India on 18<sup>th</sup> December 2021 organized by Belgave Education Pvt. Ltd., Mumbai, Maharashtra jointly with Global Education and Research Alliance.

## OBITUARY

On 15<sup>th</sup> December 2021, we lost a doyen in Construction Law and Arbitration, Prof. Dr. Kirty Dave. He was a Former Class I Engineer of Government of India, worked as an Engineering Consultant to Iran and Oman, a Techno legal Consultant to the United States Government and many leading national and international firms and organisations. He was an Arbitrator on the panel of



American Arbitration Association, New York as well as ICC (Paris).

As Engineer (Project Engineers), he had executed, for last 30 years Dams, Bridges, Canals, Industrial Plants, Warehouses and Residential/ Office complexes.

Besides being Adjunct Professor to the Indian Institute of Technology Bombay, he taught Construction Law at the Post Graduate level. He participated in a Research programme at Harvard University, USA related to International Arbitration. He had read many papers on the subject at National and International seminars. He regularly conducted workshops on Construction Law for many Government and Private organizations. He was invited by University of Baltimore, USA to interact on Construction law in India. He had chaired many national and international seminars on Engineering and Techno legal subjects.

He was the first Indian Engineer to have been invited by U.S.A. as Citizen Ambassador for Construction Management. He had been Vice President of Indian Institution of Technical Arbitrators.

He was a greater speaker at many of the events organized by CEAI. The audience used to hear him with rapt attention.

## VIEWPOINT

The theme for the March 2022 issue is ***“Becoming Atmanirbhar – Concept to Reality”***. That gives all Professionals – practitioners, academicians and receivers of services an opportunity to put their thoughts on paper regarding how to make the country ***Atmanirbhar***; the concepts and the strategies, the ideas that could be made to materialise so that the country truly becomes ***Atmanirbhar*** – self-sufficient and self-reliant and be able to assist others to also tread similar paths, albeit tweaked to also develop and grow. They could relate to physical or mental conditions or situations on the work fronts since ultimately, it’s the human resources that are prime movers.

Those who have already matured are most welcome to share their experiences and how they went about it. They are urged to share their knowledge and experience by providing case studies of first-hand accounts of 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 ViewPoint for 2022 are given below.

Sl. No.	Theme	ViewPoint issue
1	Becoming <i>Atmanirbhar</i> – Concept to Reality Guest Editor: Mr. Pradeep Chaturvedi, Chairman, Interdisciplinary Coordination Committee, IEI	March 2022
2	Contract Management	June 2022
3	Tall Buildings in India (to cover all aspects from conceptualisation to end of design life)	September 2022
4	Technology/ Engineering for Sustainability and Circular Economy	December 2022

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.

### Advertisement in ViewPoint

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**



**VIEWPOINT**

Support from CEAI members and stakeholders are sought for increasing the number of advertisements, so that View Point 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/-

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

\*\* Back cover is booked till March 2022

\*\*\*Inside Front Cover and Inside Back Cover booked till June 2022

**Consulting Engineers Association of India**

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