



## Consulting Engineers Association of India NEWSLETTER

FEBRUARY 2020

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

FROM THE

### PRESIDENT'S DESK



IN THIS

## ISSUE

Dear Members,

Our efforts to highlight the problems encountered by the Consulting Engineering fraternity are gaining momentum. On March 4, the day identified by UNESCO as the World Engineers Day for Sustainable Development, we are holding a Seminar with the title "Goodbye to L1 – A route to sustainable Engineering Development". All members are welcome to join in the event which is supported by organisation like NITI Ayog, NHAI, CVC, BRO, MES and CPWD. IEEMA is participating as a sponsor.

A successful conference was held in February at Bhubaneswar on the important issue of Water Infrastructure with the participation of representations from Authorities, Industries, Urban Bodies, Academics Research Scientists and the students.

All CEAI members are requested to proudly display and announce their affiliation with CEAI, at all public events, to make CEAI known across the country as a proactive mouthpiece of the Engineering Community.

Warm regards,

Amitabha Ghoshal

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## CONFERENCE ON WATER INFRASTRUCTURE FOR URBAN AREAS & INDUSTRIES AT BHUBANESWAR

Consulting Engineers Association of India organised a Conference on 'Water Infrastructure for Urban Areas & Industries' on 13-14 February 2020 at Bhubaneswar. The event was organised in partnership with Kalinga Institute of Industrial Technology (KIIT), Bhubaneswar.



*Mr Amitabha Ghoshal, President CEAI – addressing during the inaugural session*



*Dr Ajay Pradhan, Chairperson of Conference Committee in summing up session*

Mr Priyadarshi Mishra, Chairman, Odisha State Housing Board, was the Chief Guest and Inaugurated the Conference. Dr Ajay Pradhan, Chairman of the Conference Committee welcomed the dignitaries and the participants at the two-day conference. President CEAI, Mr Amitabha Ghoshal, addressed the participants and Prof R K Khandal, President (R&D) India Glycols

and Former VC, UPTU, delivered an interesting keynote address. Prof Hrushikesh Mohanty, Vice Chancellor, KIIT University, was the Guest of Honour at the inaugural session.



*A view of Participants*

The discussions were held on the following sub-themes:

- Plenary Session: State of Water Infrastructure
- Focus Session 1: Water Resource and Supply
- Focus Session 2: Waste Water Management
- Focus Session 3: Water for Mining & Industries
- Focus Session 4: Financing in Water Infrastructure
- Focus Session 5: New Technologies and Innovations

A Panel Discussion was held at the end of the conference.

Full report of the Conference will be published in the March issue of View Point.

## **NEW CHAPTER OF CEAI AT BHUBANESWAR**

KIIT authorities including the Vice Chancellor welcomed the proposal made by CEAI for opening of a chapter of CEAI at the premises of KIIT.

## **LECTURE SERIES ON ENGINEERS & THE SOCIETY**

In continuation of the Lecture series on 'Engineers & the Society, the second lecture will be held on 24<sup>th</sup> March 2020 at Indian International Centre, Lodhi Road New Delhi.

The topic for the Lecture will be "How to Enhance Road Safety".

The Chairperson for this session will be Mr Vijay Chhibber, Former Secretary, RT&H. Speakers will be Mr Arun Mohan, Senior Advocate, Supreme Court of India, and Mr K K Kapila, Past President CEAI and President Emeritus, International Road Federation.

## **GOODBYE L1 - A ROUTE TO SUSTAINABLE ENGINEERING DEVELOPMENT**

Consulting Engineers Association of India is organising a seminar on "Goodbye L1 - A Route to Sustainable Engineering Development" on **4<sup>th</sup> March 2020 at CD Deshmukh Auditorium, India International Centre, Lodhi Road, New Delhi.**

Mr Nitin Gadkari, Hon'ble Minister of Road Transport & Highways, has consented to be the Chief Guest.

The perception of a modern built environment with quality infrastructure is representative of a progressive nation. Selection of Contractors and Consultants based on the Least Cost Selection

Method (L1 System) under which the lowest bidder is given a contract is not be the apt method of delivering the results commensurate with the high growth trajectory of development envisioned for the country.

The L1 tendering system has been prevalent in the government departments, ministries, public sector undertakings for over 70 years. However, now there is an increased realisation in the Government, including the Central Vigilance Commission, that the L1 method needs to be revisited and an all inclusive public procurement strategy is the need of the hour, in sync with a rapidly changing world, which calls for complex technological solutions at the best prices for the larger public good.

FIDIC has prepared documents for the Selection of Consultants, as well as, Contractors titled (i) FIDIC Guidelines for Selection of Consultants, and (ii) Alternative Mechanisms to Award Construction Works Contracts. During the seminar, we will examine various alternatives and deliberate as to which one is the best suited for India.

Interested members are requested to register at <https://ceai.org.in/events/seminar-on-goodbye-l1-a-route-to-sustainable-engineering-development/>. There is no Registration fee and First Come First Serve principle will be followed.

## **WORLD ENGINEERING DAY FOR SUSTAINABLE DEVELOPMENT**

Considering the global awareness and understanding of the role of engineering in modern life, United Nations Educational Scientific and Cultural Organisation (UNESCO) has declared 4th March as World Engineering Day for Sustainable Development. IEI being a National Member of World Federation of Engineering Organizations (WFEO) requested the engineering community in India to celebrate this day in a befitting manner.





The World Engineering Day for Sustainable Development will be celebrated by CEAI by holding an event on March 4, titled “Goodbye to L1 – a route to Sustainable Development for Engineering Works” at India International Centre Auditorium at Delhi. Members are requested to participate.

### NEW MEMBERS

The following members have joined CEAI in January/February 2020:

#### **Member (Individual)**

Mr Mustafa Ahmad  
C-77, Abul Fazal Enclave, Jamianagar, New  
Delhi-110025. Email [mustafaemco@gmail.com](mailto:mustafaemco@gmail.com)

Mr Sagar Gaur  
239, Mangal Niwas, Khuni Pul, Meerut (UP)-  
250001. Email: [sagargaurmrt@gmail.com](mailto:sagargaurmrt@gmail.com)

Mr Chandan Kumar  
Senior Manager -Rolling Stock  
MTR Corp. Hong Kong  
DAMEL Office, Dwaraka Sector 11, New Delhi  
Email: [chandan\\_mech@hotmail.com](mailto:chandan_mech@hotmail.com)

#### **Affiliate Member (Individual)**

Ms Anupama Verghese  
24, Kalingarayar Street, Ramnagar,  
Coimbatore-641009  
Email: [anupamaverghese@yahoo.com](mailto:anupamaverghese@yahoo.com)

#### **Student Member**

Mr Jatin Singla  
B-12/444, Opposite DEEP Nursing, Barnala,  
Punjab-148101; Email: [jatinsingla12@gmail.com](mailto:jatinsingla12@gmail.com)

#### **Member (Organisation)**

SWACH Environment Pvt Ltd  
Plot NO XI, 2 & 3, Block EP, Sector V, Salt  
Lake City, Kolkata-700091  
Ph: 033-66067831 Email:  
[sourav.daspatnaik@swachenv.com](mailto:sourav.daspatnaik@swachenv.com)  
Contact person: Mr Sourav Daspatnaik  
Managing Director

#### **Affiliate Member (Organisation)**

Divya Jyoti Foundation  
1st Floor, S M Kuteer, Sai Mandir 92 Civil  
Lanes, Meerut-250001  
Ph: 8970779783; Email [djf.valuers@gmail.com](mailto:djf.valuers@gmail.com)  
Contact person: Mr Nitish Singhal, Managing  
Director

**CEAI extend a warm welcome to the new members and look forward to their active participation in the activities of CEAI.**

### VIEW POINT

The themes for the next four issues of Viewpoint would be:

- (a) **Building Services** (March 2020)
- (b) **New Materials & Systems for Buildings**  
(June 2020)
- (c) **Stakeholder Management in Public  
Infrastructure Projects** (September 2020)
- (d) **Digital Engineering** (December 2020)

Considering the experience of CEAI members and various stakeholders in the subjects, CEAI would be happy to receive articles on the above themes. Authors could share their knowledge and experience by providing case studies of the works executed or in execution, first-hand accounts of the challenges faced, practical issues experienced and the solutions to those, etc. Photographs, charts, diagrams, drawings, etc. would benefit our readers for better appreciation of the issues encountered and addressed.

The articles for an issue need to reach CEAI at least 6 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 is to be sent along with the article.

### Advertisement in View Point

VIEW POINT 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.

**Advertising in the VIEW POINT gives the advertiser wide exposure and visibility.**

Support from CEAI members and stakeholders are sought in increasing the number of advertisements, such that View Point gain in its stature as an unique Technical Publication.

The rates for advertisements in VIEWPOINT are given below. This is excluding GST @ 5% or as prescribed, which will be extra:

| 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 booked till Sept 2020*

*\*\* Inside Front Cover booked till June 2021*