

Organised By:



PRE ENGINEERED
STRUCTURES SOCIETY OF INDIA

PEPSCON
2022

Pre-Engineered and Pre-Cast Concrete Structures Conference 2022

PREFABRICATED AND PRECAST CONSTRUCTION TECHNOLOGIES

Venue & Date :

Gracia Banquet, YMCA International Centre,
S G Highway, Ahmedabad, Gujarat.

14th & 15th April, 2022

Official Media Partners :

NBM&CW
Infra Construction & Equipment Magazine

Outreach Partners :

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INTRODUCTION

National Level Conference cum Exhibition called **PEPSCON 2022** (Pre-Engineered and Precast Structures Conference) is being proposed to be held at Ahmedabad, the capital city of Gujarat, India on 14th and 15th April 2022 on behalf of Pre-Engineered Structures Society of India (PSI), Hyderabad.

PSI has been conducting the conferences of two day and one day conferences in the name of PEPSCON (Pre-Engineered Precast Structures Conference) and the conferences so far conducted are as follows:

PEPSCON 2013 held on 8th and 9th March at Hotel Taj Deccan, Hyderabad

PEPSCON 2014 held on 4th and 5th April at Hotel Taj Deccan, Hyderabad

PEPSCON 2015 held on 6th and 7th March at K L University, Vijayawada, A.P. State

PEPSCON 2017 held on 21st and 22nd February at Taj Vivanta, New Delhi

PEPSCON 2018 held on 19th, 20th and 21st January at V R Siddhartha Engineering College, Vijayawada, A.P. State

PEPSCON 2018 held on 22nd October at The Institution of Engineers (India), Hyderabad.

Each of the conference was attended by about 300 delegates & the response was very resounding.

The conference presented the information about the following Construction Technologies viz.,

1. Composite Construction
2. Monolithic Construction
3. Pre-Engineered (Structural Steel for Buildings)
4. Precast Buildings (Precast Concrete)
5. Other Techniques like Shotcreting Wall with Insulation

The Conference gave a good insight about the precast technology both in concrete and steel to the Builders and Developers in India. The emerging Technologies as mentioned above are the best suited system of construction to meet the needs of the country, deviating from conventional construction, to achieve faster construction and durability.

Now **PEPSCON 2022** conference is being conducted in Ahmedabad Gujarat State. The Ahmedabad City is growing day by day. Therefore, the requirement of buildings and infrastructure development is huge for this capital city.

The infrastructure required for the development of city may also utilise the prefabrication and precast to a major extent in this major construction activity. Two precast firms by name URBANAAC and PSP Precast are already established in Ahmedabad with full-fledged facilities and have taken up the precast construction.



OBJECTIVES

To give awareness about New technologies of construction to all the stake holders in the construction sector, and the Conference will lead to formation of working committee to bring out manuals, handouts on the application of Emerging Technologies. The proceeds of the conference will be utilised for future research and developing new regulations, to achieve the objective of the conference of better quality, quick and cost-effective solution for build environment in India.

The total expected delegates will be about 400 Nos.

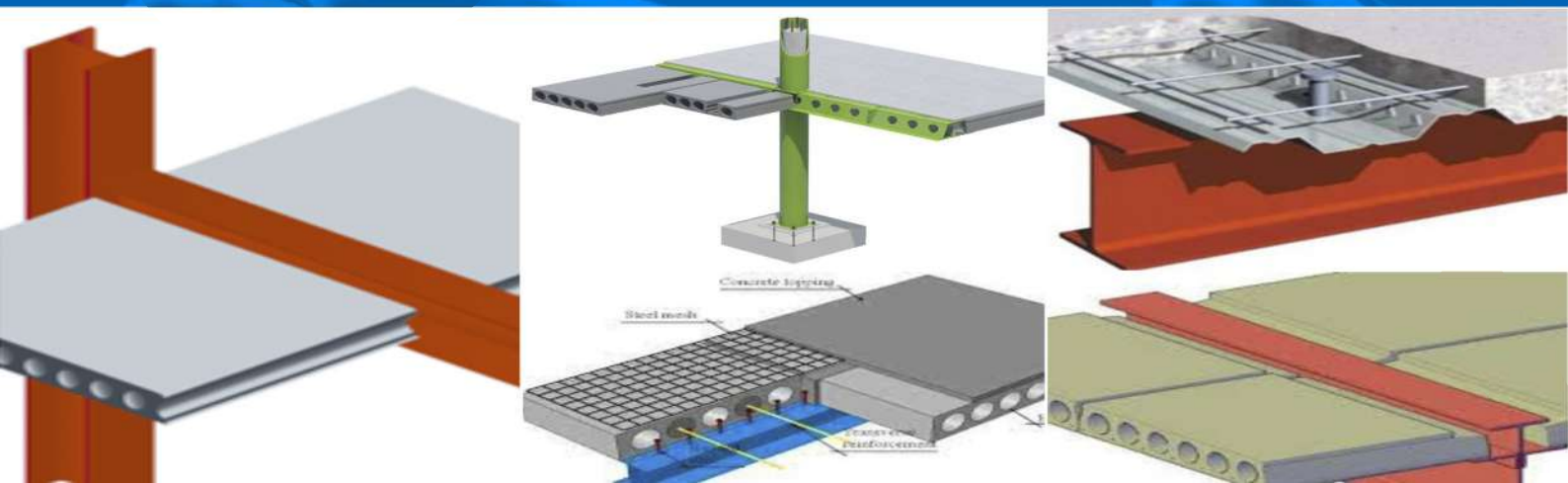
The Delegates for the conference will attend from various organisations, viz.,

Members of professional organisations like SEWC, ACCE(I), CREDAI, BAI, IAStruct(E), IIA, ICI, etc., & from Academic institutes like IIT, SERC, IIT RAM, IIIT, Adani Institute of Infrastructure, Parul University, Gujarat Technological University & other engineering institutions and government organisations like R&B, P.R Department, MES, Public Undertakings, and Private companies like ITC, L&T, SPC, TATA Housing, JK Cements etc., are going to assemble and brainstorm and bring about process and systems for acceptance by end user for better quality, quick and cost effective solutions.

The conference will also be a platform

1. For forging tie ups between local and international firms, and
2. Vast information presentation to enable entrepreneurs to setup Industries

Who Should Participate	Take Aways
Academicians	For knowledge assimilation, dissemination, interaction & status review
Consultants	Gain Insights into precast/prefab technologies & meet potential consultants
Designers / Architects	To know recent trends in Design, materials, and their application
Builders / Contractors	To understand the intricacies of precasting, costing & precast set up information
Equipment & Material Manufacturers	To showcase the products to the clientele by displaying their merchandise and systems
Govt., Semi Govt., Private & Autonomous Organisations	To understand the various construction technologies viz., precast composite, monolithic construction etc., and take valuable info from the conference and try to implement in the projects of respective organisations. Meet the Consultants, Manufacturers, Applicators, etc.,
Research Scholars and Students	To know the current trends in Precast Technology, and gain exposure to precast construction, and design



SPONSORSHIP & ENTITLEMENTS

Deliverables	Event Sponsor	Event Co-Sponsor	Platinum Sponsor	Gold Sponsor	Silver Sponsor	Sponsor	Exhibition Stall
Cost of Sponsorship (INR in Lacs Excluding Taxes)	20	15	5	3	2	1	0.25
Free Stalls each of 9 Sq. Metres. in the Exhibition Area (Bare Space Only, Services, Additional Stalls / Area at Extra Cost)	4	3	2	1	1	1	1
Complementary Delegate Passes for The Event	20	15	8	5	3	2	2
Pre-Event Benefits							
Product Presentation Time at Conference in Minutes	40	35	30	15	10	---	---
Technical Presentation (Topic to be pre-approved by PSI)				---	---	---	---
Company Name and Logo in all Communications PEPSCON 2022	✓	✓	✓	✓	✓	✓	---
On-Site Benefits							
Company Logo on stage backdrop at the inaugural function and during the conference	✓	✓	✓	✓	✓	✓	---
Logos on acknowledgement standees at the pre-function area	✓	✓	✓	✓	✓	---	---
Promotional Material of company to be included in Delegate Kit. (A-4 Size brochure maximum 2 pages to be supplied by sponsor)	✓	✓	✓	✓	✓	✓	---
Huge Networking opportunity - to interact with - eminent speakers, decision makers of international level consultants, various institutions and research organizations, manufactures, Investors, media representatives and Government Officials, etc.							
Continuous mention of Sponsorship during breaks in the form of loop tape	✓	✓	✓	✓	✓	✓	---
Opportunity to distribute corporate gifts to attending delegates.	✓	✓	✓	✓	✓	✓	✓
Standing Banners to be placed at strategic locations at the venue (to be provided by sponsor. Size: 3ft (W) x 6ft (H))	10	7	5	4	3	2	---
Exclusive Logo branding on Delegate Kit	✓	✓	✓	---	---	---	---
Exclusive branding at the Lunch Counter	✓	✓	✓	---	---	---	---
Exclusive Logo/URL branding on Name Badge Lanyards	✓	✓	✓	---	---	---	---

Exhibition Stalls & Displays: Rs.25,000/- to 2,00,000/- depending upon size of stall

The Sponsors and Stall Exhibitors are requested to give the confirmation of Sponsoring by 10th April 2022.

Payment in the form of Cheque / D.D to be drawn in favour of PRECAST CONCRETE ENGINEERS SOCIETY, Hyderabad.

Online Payment Details:

RTGS: A/C No. 60128541813, Bank of Maharashtra, Khairatabad Branch **IFSC Code:** MAHB0000918

PAN: AACAP4636N **GST IN:** 36AACAP4636N2Z4

REGISTRATION FEE (Inclusive of GST)

Delegate - Rs. 2500/- (Rs. 1500/- If paid before 10th April, 2022); For Other Assoc. Members Rs. 1250/-; For Students Rs. 750/- ; For PSI Members - Free

Note: Exhibition is free for all to visit. Conference admission is for registered delegates and invited guests only.

PROGRAMME SCHEDULE

14th & 15th April 2022 - Conference

09:30 AM - 10:10 AM Inauguration

10:10 AM - 10:50 AM Presentation

10:50 AM - 11:30 AM Presentation

11:30 AM - 12:00 PM Tea Break

12:00 PM - 12:40 PM Presentation

12:40 PM - 01:00 PM Presentation

01:00 PM - 01:20 PM Presentation

01:20 PM - 02:10 PM Lunch Session

02:10 PM - 02:50 PM Presentation

02:50 PM - 03:30 PM Presentation

03:30 PM - 03:50 PM Presentation

03:50 PM - 04:20 PM Tea Break

04:20 PM - 05:00 PM Presentation

05:00 PM - 05:20 PM Presentation

14th & 15th April 2022 - Exhibition for 2 Days (Timings: 09:30 AM - 06:00 PM)

COMMITTEE MEMBERS

Dr. N Gopalakrishnan	Director, CBRI, Roorkee	Er. C A Prasad	PSI (President)
Dr. Digroskar	Director, IIT RAM, Ahmedabad	Er. S Mahender Reddy	PSI (Vice President)
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Er. A Kashiram	PSI (Member)		
Er. Girish Singhai	PSI (Member)		



BACKGROUND

Precast concrete and Pre-engineered prefabricated technologies and other types of technologies are fast adopting itself into the construction sector; the skilled labour availability is diminishing day by day in India, and construction demand is on the rise across the country. Builders and Developers are looking at ways of adopting Precast into the construction and achieve speed and quality to meet the demands of construction, good quality and to overcome the less labour supply in the market.

It is time for Precast companies across the globe to come and display information about their companies and how they can assist in supplying and commissioning of precast equipment and continue to give the after sales technical knowhow, etc., to the Entrepreneurs of India. There are also precast companies set up at various locations in India viz., at Coimbatore, Calicut, Chennai, Pune, Mumbai, Bangalore, Noida, Hyderabad, Vijayawada, Bhubaneswar etc., Precast factories are set up by the Developers for their needs. They are viz., My Home Constructions, Arabindo, Janapriya in Hyderabad, Brigadier and Shoba Developers in Bangalore, JSPL in Sonapat, Bharat city Developers in Noida etc., and demand is raising across the cities of India.

We are looking forward for the various precast companies across the globe to come and participate in this National seminar and also display the information about their companies and attract the Indian Builders and Developers and further their business opportunities, as well as help the Indian clients in giving the technical know-how.

SPEAKERS

Key Note Speaker

Prefab Buildings and Construction

Dr. N Gopala Krishnan, Director, CBRI, Roorkee

Construction Technologies for Speedy Delivery of Structures

Er. C A Prasad, Director, Metey Engineering and Construction Pvt. Ltd., Hyderabad

Joints in Precast Construction

Prof. Dr. C B Kameswara Rao, NIT, Warangal, Telangana State

Design Considerations for Precast - BIS and Other International Codes relating to Precast Concrete Technologies in India

Prof. Dr. K V L Subramanyam, IIT Hyderabad

Case Studies of Multi Story Precast Buildings - Design - Execution and Details

Mr. Bob Van Gills, Director, WBK Engineering, Gurgaon

Composite Construction - Design and Construction Details - A Case Study Presentation

Mr. Sreenidhi Anantharaman, Managing Director, Geodesic Techniques Pvt. Ltd., Bengaluru

Constructed Precast Buildings by Precast India Infrastructures Pvt. Ltd., Pune

Mr. Ajit Bhate, Managing Director, Precast India Infrastructures Pvt. Ltd., Pune, India

Precast Systems and Connections including Case Studies of Built Structures

Mr. Sanjeev, Director, Melior Consultants, Chandigarh

Progres Group - Innovative Precast Technologies - Machinery, Software & Services - Hollowcore Slab Design

Mr. Daniel Breitbach, Director Sales International & Mr. Mallory Vervloet, Area Sales Manager

Precast Construction for Infrastructure - PSP Precast, Ahmedabad

Precast Construction for Industrial Structures - Case Study by BN Precast, Ahmedabad

Nanotechnology based Multifunctional Concrete Additive for Precast Structures - Nanospan Inc.

Precast Solution for Commercial Building and Its Advantage

Mr. Vaibhav Singhal - Vice President, Design, Elematic, India

Way Forward for Promoting Precast / Prestressed Concrete Construction in India

Dr. Radhakrishna G. Pillai, Asst. Prof, IIT Madras, Chennai

Rapid Construction Technologies

Mr. Muthu Kumar, Brigadier, Jamnagar

Precast Construction by Ultratech

High Strength Concrete by J K Lakshmi Cements

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