

# PEPSCON 2015

(PRE-ENGINEERED AND PRE-CAST CONCRETE STRUCTURES  
CONFERENCE 2015)

SMART SWIFT ROBUST CAPITAL CITY FOR ANDHRA PRADESH IN MAKING

Date: 6<sup>th</sup>, 7<sup>th</sup> March 2015

Venue: KL University

Vijayawada, Andhra Pradesh, India.

Organised By:



PRE ENGINEERED  
STRUCTURES SOCIETY OF INDIA

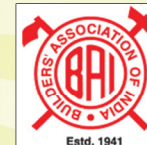
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# INTRODUCTION

A National Level Conference called **PEPSCON 2015** (“Pre-Engineered and Pre Cast Concrete Structures”) is being held in Vijayawada, Andhra Pradesh, India on March 6th and 7th 2015 on behalf of Pre Engineered Structures Society of India (PSI), Hyderabad.

**PEPSCON 2013** and **PEPSCON 2014** was held at Hyderabad, India and was attended by about 300 DELEGATES and the response was resounding

The conference presented the information about:

- 1) Pre Engineered (Structural Steel for Buildings)
- 2) Precast Buildings (Precast Concrete) and
- 3) Other techniques like shotcreting wall with insulation.

It gave a good insight about the precast technology both in concrete and steel to the Builders and Developers in India

The earlier A.P state has been divided into two states, Namely Andhra Pradesh state and Telangana state. For the A.P State, Vijayawada is the new capital city this new capital city is to be formed now.

The state government is earmarking 200 million Sqm of area required for housing the capital city needs.

The state government is proposing to construct the capital city using latest methods of construction technology like pre-cast and pre fabrication structural steel etc., such that the city capital could be built in a span of 5 years substantially.

The infrastructure required for the works is also proposed to be utilizing the pre-cast to a major extent in this major construction activity.

The state government officials have already visited Singapore & Japan and had tie-ups with the government there, for transfer of technology and involve the entrepreneurs in the construction industry from those countries.

There is a big opportunity for the pre-cast machine suppliers and pre-cast manufactures to set up units in Vijayawada for this huge construction activity to start very shortly. Government of India is giving special status to this city and state government by giving concessions on Taxes which can be availed by the industries for a period of not less than 5 years.

We are looking forward for the pre-cast manufactures as well as pre-cast construction companies from abroad to come and attend this conference, forge tie ups with the local entrepreneurs & developers, and participate in the huge construction.

# INFORMATION PRESENTATION IN THE CONFERENCE

The conference will present information about the following, viz.,

1. Various Pre Engineered type of constructions adopted in India for Residential, Office, Commercial and Educational Institutions, viz., Prefab Structural Steel (using rolled steel and fabricated sections) Light Gauge steel or otherwise called as cold formed sections for use in construction of 4 to 6 six storied buildings. Prestressed and Precast concrete Pre Engineered sandwich panels with shotcreting application on either side, Glue laminated Timber structures.
2. Specific application of Precast Concrete construction in Housing and commercial structure Showcasing examples of constructed Precast concrete Buildings.
3. Pre fabricated Structural Steel into Building sector of residential and commercial type - Show casing the constructed Buildings.
4. Cost aspects of setting up of Precast concrete Industry and its running costs.
5. Availability and training of skilled labour required for precast industry.
6. Specifications for Precast Concrete Industry
7. Handling, Transportation and Erection of precast elements- costs aspect, etc.,
8. Durability of various Pre Engineered structures
9. Innovative Building elements for the future construction, such as Glass Fiber Reinforced Gypsum (GFRG), GalssFiber Reinforced Concrete (GFRC), Glue laminated timber, etc.,

## WHO SHOULD PARTICIPATE

- |  |   |
|--|---|
| 1. Builders and Developers                           | 5. Public Undertakings / MES                              |
| 2. Construction Companies                            | 6. Construction Engineers                                 |
| 3. Architects / Structural Engineers / MEP Engineers | 7. Entrepreneurs who want to set up the precast companies |
| 4. Engineers from Govt / Semi Govt bodies            | 8. Practicing consultants                                 |

## OBJECTIVES OF THE EVENT

The Delegates for this conference will be from various organizations, viz.,

Members of Organisations like SEWC, ACCE(I), CREDAI, BAI, IAStruct(E), IIA, ICI, etc., and from Academic institutes like IIIT, SERC, JNTU, IIT, Other Engg Institutions and Government Organisations like GHMC, HMDA, CRDA, VGTM, R&B, P.R Department, MES, Public undertakings and private companies like ITC, L&T, SPC, TATA Housing, JK Cements, Landcraft Developers etc., are going to assemble, brainstorm and bring about process, systems for acceptance by the end user for better quality, Quick and cost effective Solutions.

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 utilized for future development of new regulations to achieve the objective of the conference of Better Quality, Quick and Cost Effective Solutions for built Environment in India.

The total expected Delegates will be about 400 Nos. The conference will also be a platform for

- 1) Forging of tie ups between local and International firms, and
- 2) Vast information presentation to enable entrepreneurs to set up industries.



# SPONSORSHIP & ENTITLEMENTS

## SPONSORSHIP

## ENTITLEMENTS

### PLATINUM SPONSOR

**RS.6,00,000/-**

1 Hour Slot

+

Exhibition Promo (1 each day)

- 8 delegates free
- Company's name will appear on all promotional materials
- Logo will appear on both sides of the stage & on the main stage back drop
- 15 minutes of company product presentation and 30 min's on the given topic

### GOLDEN SPONSOR

**RS.4,00,000/-**

45 Mins. Slot

+

Exhibition Promo (3 sponsors each day)

- 5 delegates free
- Logo will appear on both sides of the stage & on the main stage back drop
- 10 minutes of company product presentation and 30 min's on the given topic

### SILVER SPONSOR

**RS.2,00,000/-**

Exhibition Promo (5 sponsors each day)

- 3 delegates free
- Logo will appear on the main stage back drop
- 10 minutes of company product presentation

**Exhibition Stalls and Displays: Rs. 50,000/- to 1,00,000/- depending on size of stall**

The Sponsors are requested to give their confirmation for Sponsoring by 25th January 2015.

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

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

## REGISTRATION

Delegate fee Rs 5000/- and for supported members Rs 3000/-\* (\*SEWC, IIA, ICI, BAI, IAStructE, ACCE(I), CREDAI, APREDA, FAPCCI) & for students Rs 1500/-. Free entry for all members of PSI

## PROGRAM SCHEDULE

**6<sup>th</sup> March 2015** (PRECAST Concrete Construction) and **7<sup>th</sup> March 2015** (Pre-Engineered Building)

09:00 am - 09:30 am Inauguration

09:30 am - 10:15 am presentation

10:15 am - 11:15 am presentation

11:15 am - 11:30 am Tea Break

11:30 am - 12:15 pm presentation

12:15 pm - 01:00 pm presentation

01:00 pm - 02:00 pm Lunch Session

02:00 pm - 02:15 pm presentation

02:15 pm - 02:30 pm presentation

02:30 pm - 02:45 pm presentation

02:45 pm - 03:00 pm presentation

03:00 pm - 03:30 pm presentation

03:30 pm - 03:45 pm Tea Break

03:45 pm - 04:15 pm Interactive session

04:15 pm - 05:15 pm Drafting of Proceedings



# COMMITTEE MEMBERS

|                     |   |                  |                                    |
|---------------------|---|------------------|------------------------------------|
| R. Sundaram         | SEWC, Bangalore (Worldwide & India President) | P Surya Prakash  | PSI (President)                    |
| Subash Mehrotra     | IAStructE (President)                         | C A Prasad       | PSI (Secretary)                    |
| Mahender Raj        | CEAI, New Delhi                               | C Sekhar Reddy   | CREDAI (National President)        |
| G Yoganand          | CREDAI, Hyderabad                             | C Rambabu        | CMAC, Hyderabad                    |
| G Ram Reddy         | CREDAI, Hyderabad                             | K Rajkumar       | ACCE(I), Hyderabad                 |
| KP Pradeep          | SEWC, Chennai (Secretary General)             | B C Rao          | PSI                                |
| S Mahender Reddy    | IAStructE, AP.                                | B Dharmateja     | PSI (Treasurer)                    |
| V V L Narasimham    | IIA, AP & Telangana (President)               | A Siva Reddy     | CREDAI, AP (President)             |
| Er. K Satyanarayana | K.L.U Vijayawada (Presidnet)                  | Dr. L S S Reddy  | K.L.U Vijayawada (Vice Chancellor) |
| Er. K Raja Hareen   | K.L.U Vijayawada (Vice President)             | Dr. A V S Prasad | K.L.U Vijayawada (Pro VC)          |

## BACKGROUND

Precast concrete structures and Pre engineered fabricated structures of various types of construction are fast adopted into the construction sector, due to the shortage of skilled labour in India, and the construction demand is on the rise across the country. Builders and developers are looking at ways of adopting precast into the construction, achieve speeds, quality to meet the demands of construction, and to overcome the less labour supply in the market.

The city of Hyderabad, already has the precast equipment like Battery mould from \*Ellematic\*(used by \*Janapriya Developers\*), Hollow core Units from \*Italy\* (\*Nordimpianti\*) and \*Prensoland of Spain\* (\*Precast\*, \*Hyderabad\*), and there are various other entrepreneurs who are looking to set up the Precast companies, produce and supply precast elements as demand exists in Hyderabad and other parts of India.

There are also precast companies set up at various locations in India, viz., at \*Coimbatore\*(\*Echo and Weckenmann for Teemage Precast\*), \*Calicut(Weckenmann), Chennai(Ellematic), Pune(Vollert, Germany), Mumbai(Bianchi, Italy), Bangalore(more firm New Zealand) and Noida (Ebawe)\*, and demand is raising across the cities of India to setup more.

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.

**Chairman :** P. SuryaPrakash (president@pessi.in) - 9393348484

**Organising Secretary :** C.A. Prasad (secretary@pessi.in) - 9700159325 **Joint Organising Secretary :** K. Raj Kumar (jointsecretary@pessi.in) - 9949444442 **Coordinators:** C. Rambabu (crambabu@pessi.in) - 9348211464, V.V. Krishna Reddy - 9849690622, Kashiram - 9849601428, D. Ramakrishna 9392391881, Dr. Ch. Hanumantharao - 9985119909, Dr. K. Ramesh - 9849546556

## Contact

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Telangana, INDIA.

**E-Mail:** president@pessi.in, secretary@pessi.in,  
jointsecretary@pessi.in, vicepresident@pessi.in  
**Web:** www.pessi.in

# REGISTRATION FORM

## PEPSCON 2015

March 6<sup>th</sup> – 7<sup>th</sup>, 2015

K L University, Vijayawada, Andhra Pradesh.

Organised by



PRE ENGINEERED  
STRUCTURES SOCIETY OF INDIA

### Delegate Fee

Delegates (PROFESSIONALS/PRACTISING ENGINEERS, etc.,) : Rs. 5,000/-

### REGISTRATION

Please register the following persons

Name

Designation

1. \_\_\_\_\_

\_\_\_\_\_

2. \_\_\_\_\_

\_\_\_\_\_

Cheque / DD No: \_\_\_\_\_ DT \_\_\_\_\_ for Rs \_\_\_\_\_

(Rupees \_\_\_\_\_) is enclosed towards Delegate Fee

Name of the

Organisation: \_\_\_\_\_ Address: \_\_\_\_\_

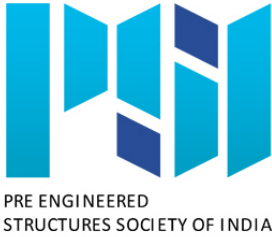
\_\_\_\_\_ Phone: \_\_\_\_\_

Fax: \_\_\_\_\_ Mobile: \_\_\_\_\_ Email: \_\_\_\_\_

Cheque/DD should be in favour of "PRECAST CONCRETE ENGINEERS SOCIETY, HYDERABAD"

Name, Designation and Signature of the Authorised Person:





# PRE ENGINEERED STRUCTURES SOCIETY OF INDIA

(Society Registration No.: 03 of 2013)

Tel: 040-23321623/39804646 Fax: 040-2331623 E-Mail: president@pessi.in, secretary@pessi.in

Web: www.pessi.in

## Application Form for:

☐ Permanent Organisational Membership Fees: Rs. 25,000/-

☐ Permanent Individual Membership Fees: Rs.5,000/-

| FOR OFFICE USE ONLY |  |  |  |  |  |
|---------------------|--|--|--|--|--|
| MEMBERSHIP NO.      |  |  |  |  |  |

To,  
The Secretary  
PSI, A 203,  
Kushal Towers,  
Khairatabad, Hyderabad-  
500004.

One Passport Size  
Photograph to be  
affixed here and  
one more to be enclosed

Sir/Madam,

I, the undersigned would like to be admitted for membership as indicated above. I undertake to abide by and observe the provisions of the Memorandum, Bye-laws, Rules and Regulations of the Association in force from time to time and will promote the objects of Association.

I enclose a Cheque\* / D.D for Rs. ....drawn on (Bank Name)  
..... payable at **Hyderabad** in favour of **“PRECAST  
CONCRETE ENGINEERS SOCIETY”**.

My particulars are as below:

|   |  |
|---|--|
| 1. Full Name (CAPITAL LETTERS)  |  |
| 2. Name of Organization   |  |
| 3. Designation  |  |
| 4. <b>Mailing Address: Office / Residence (Tick any one)</b><br><input type="checkbox"/> Office Address | <input type="checkbox"/> Residence Address |
| Tel..... Fax.....   | Tel.....Fax.....                           |
| Mobile..... E-Mail.....   | Mobile..... E-Mail.....                    |

|  |  |   |
|--|--|---|
| 5. Date of Birth   |  |   |
| 6. Educational Qualification (Enclose Photo Copies)<br>(Give details of College/University/Board on a Separate Sheet)    |  |   |
| 7. Professional Experience in years:<br>(Enclose Bio-data/Details of Experience on a Separate Sheet, in about 150 words) |  |   |
| 8. Field of interest / Specialization<br>(to be filled in the proforma overleaf)   |  |   |
| 9. Membership of any other Engineering / Professional Societies / Association, with grade of Membership                  |  |   |
| 10. Please Tick ( ) the region you come under: ( ) EAST REGION ( ) WEST REGION ( ) NORTH REGION ( ) SOUTH REGION         |  |   |
| <b>Name of the Introducing Member</b><br><br><br>PSI Membership No.....<br>Signature.....                                | <b>Signature of Applicant</b><br><br>Date.....<br><br>Place.....<br><br> | Details verified and recommended<br>for PSI Membership by<br>PSI ..... Centre<br><br><br><b>President / Secretary</b> |

Note:

1. Tick the category of Membership applied for.
2. Application to be routed through PCES, Hyderabad Centre, as far as possible.
3. The Membership Fees shall be paid by Cheque\* / D.D. payable at **Hyderabad** in favour of “**PRECAST CONCRETE ENGINEERS SOCIETY**”.