



Friday, June 29th 2018
| Le Royal Meridien, Chennai

NATIONAL WORKSHOP ON

THE GROWING TREND IN CONSTRUCTION INDUSTRY PRECAST AND PRE-FABRICATED STRUCTURES

A COST EFFECTIVE AND RAPID TECHNOLOGY

ORGANISED
BY



ACCE(I)
CHENNAI CENTRE



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SUPPORTING ORGANISATIONS



THE **Masterbuilder**
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ABOUT WORKSHOP

In the recent past, there is heavy demand for infrastructure development throughout the Nation. To meet such spurt in the activities of the construction technology, the application of precast technology is widely adopted. Though the Indian Engineers are the experts in precast construction technology, there is hesitation to use it on the part of users and owners. There is lack of confidence and dependency on this technology. However it is laid out fact that there is several inherent advantages. Precast Technology is cost effective and has less project duration. Hence, as the demand increases abnormally, to manage the same, precast construction is steadily being accepted by the construction industry. The volume of precast projects is more on both Bridges and Buildings. Precast construction is highly recommended and adopted by government for affordable housing since the cost of construction can be reduced and the construction is very fast while the schedules can be followed easily.

This workshop is designed carefully to update the participants with the latest in precast construction. The workshop covers 'concept to completion' of a precast building system. Eminent speakers would present the provisions of codes, Casting and Manufacture of precast members and units, transporting, erection, Assembly, Joints and Finishing etc., including Dos and Dont's in precast construction.

INTRODUCTION

Association of Consulting Civil Engineers (India) was formed in 1985 and functions with its head quarters at Bengaluru. The main objective of this association is to encourage and foster the ideals of the profession, to hold conferences/meetings/workshops/seminars for dissemination of knowledge amongst the civil engineers in particular and the society at large. ACCE (I) with its headquarters at Bengaluru, has since grown into a National Association with centers formed all over India including Ahmedabad, Bengaluru, Bidar, Chennai, Coimbatore, Davangere, Dharwad, Hyderabad, Indore, Karimnagar, Mangalore, Madurai, Mysuru, Nagpur, Nashik, Vishakapatnam, Chidambaram, Hubli, etc.

ACCE Chennai centre is one of the very old center. This Centre was formed in xxxxx. This center has conducted many technical programmes, which include technical evenings, one day and two day seminars at regional and national level, workshop and training programmes. This centre has very active and senior professionals as members.

THEMES OF THE WORKSHOP

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

1. An overview of the precast technology prevailing in India.
2. Fields of Application of the Precast Technology.
3. Development and Design for the Precast units
4. Advantages of Precast Construction Technology.
5. Comparative Analysis of Normal and Precast Construction.
6. Quality Assurance factors in the application of precast technology.
7. Plants and Machineries used in Casting, Conveying, erection and assembly of units.
8. Use of Pre-stressing and post tensioning in the precast construction.
9. A glance of Life comparison of precast and normal methods of construction.
10. Study of limitation on the total height of building structures using precast construction.

Technical papers on the above themes and their sub-themes, are invited by MS Word soft copy, for publication in the Workshop proceedings. Technical papers should not exceed 600 words with maximum of three photos/pictures/drawings. The review committee will oversee the papers and only the accepted papers will be considered for publication.

TECHNICAL PRESENTATION

Selected Experts / Authors of the best papers, one under each theme, will be permitted to present the papers as Course Coordinators.

WHO CAN ATTEND?

The one Day Workshop will be useful for Consulting Engineers, Architects, Contractors, Experts, precast and prefabricated structure Contractors, Engineers from Government and Public Sectors, Builders and Developers, Project Managers, Academicians, Research Scholars, Concrete Technologists, Professional Engineers registered with ECI & IEI and Engineering Students at all levels. Participants will be given CPD certificate at the end of the Event. Professional Engineers registered with the Engineering Council of India will be eligible for xxx Credit Hours on taking part in this event.

REGISTRATION FEES

Last Date : 24.06.2018

Members of ACCE(I) and Other Supporting Organisations : Rs. 1500/- + GST

Non ACCE(I) Members : Rs. 2000/- + GST

Non Member Students : Rs. 1500/- + GST

Student Members : Rs. 1000/- + GST

SPONSORSHIP AND ENTITLEMENTS

SPONSORSHIP

ENTITLEMENTS

PLATINUM SPONSOR

RS.3,00,000/-

Presentation Slot - 10 Minutes

- 10 delegates free
- Display of Banners of Standard Size 2 No.s
- Sponsorship Announcement at Regular Intervals - 5
- Full Page Colour Advertisement

GOLDEN SPONSOR

RS.2,00,000/-

Presentation Slot - 6 Minutes

- 6 delegates free
- Display of Banners of Standard Size 2 No.s
- Sponsorship Announcement at Regular Intervals - 3
- Full Page B/W (or) Half Page Colour Advertisement

SILVER SPONSOR

RS.1,00,000/-

Presentation Slot - 3 Minutes

- 4 delegates free
- Display of Banners of Standard Size 1 No.
- Sponsorship Announcement at Regular Intervals - 2
- Half Page B/W Advertisement

Other Entitlements for All Sponsors:

- Display of Company Logo on Back Drop, Invitation Cards, Kit etc., - **Yes**
- Promotional material of the company to be distributed to the participants. (Hard copies of the material to be supplied by the sponsor) - **Yes**
- Opportunity to interact with delegates from various institutional and research organisations, Industries and government organisations - **Yes**

ADVISORS OF THE WORKSHOP

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Er. A.Devendran, **GC Member, ACCE(I)**

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