TWO DAYS INTERNATIONAL CONFERENCE ON

PRECAST CONCRETE - THE FUTURE OF CONSTRUCTION
(PCFC 2024)

Call for Papers

7th & 8th November, 2024
Anna University, Chennai
www.pcfc2024.com

Supporting Partners

Scopus indexed Publication

ORGANISED BY
Division of Structural Engineering, Department of Civil Engineering, College of Engineering Guindy, Anna University, Chennai - 600025.

in association with
Indian Concrete Institute - Chennai Centre
About the University

Anna University was established on 4th September, 1978 as a unitary type of University. This University was named after Late Dr.C.N. Annadurai, former Chief Minister of Tamil Nadu. It offers higher education in Engineering, Technology, Architecture and Applied Sciences relevant to the current and projected needs of the society. Besides promoting research and disseminating knowledge gained therefrom, it fosters cooperation between the academic and industrial communities. The vision of Anna University is to be a World class institution by producing professionals with high technical knowledge, professional skills and ethical values, and remain as a preferred partner to the industry and community for their economic and social development through excellence in teaching, research and consultancy.

About the Division

The Division of Structural Engineering was established in the year 1955 under the auspices of the Department of Civil Engineering. The main objective of this division has been to enhance the Pedagogy and rendering of the Structural Engineering Principles, Techniques and Codes through Higher Education, Research and Extension work. This Division over the years has evolved and has now emerged as a Centre of Excellence and a knowledge hub for Structural Engineering education meted out, as mentioned above, through Research, Consultancy and Extension work thus helping engineers to design, construct, and maintain various types of structures. Consequently, this Division today is recognized as a beacon of light illuminating and edifying several committees to constitute and frame policies, for the implementation of government schemes and private projects.

About the Conference

The International Conference on Precast Concrete - The Future of Construction, addresses a critical need within the global construction industry by serving as a platform for the exchange of knowledge, ideas, and innovations. As the demands on the construction sector evolve and societies strive for more sustainable and efficient building practices, this conference plays a crucial and pivotal role in influencing the direction and development of the construction industry. This conference is seen as a key platform where discussions, innovations, and advancements related to sustainable and efficient building practices take place, addressing the growing importance of precast concrete in modern construction and influencing the future direction of industry practices. The Precast construction ensures high-quality structures through controlled factory conditions and rigorous quality control measures, minimizing variations and enhancing structural integrity. Furthermore, the sustainability aspect of precast methods, with reduced waste production and the use of recycled materials, aligns with global efforts toward environmentally friendly building practices.

The International Conference on Precast Concrete establishes a collaborative platform to collectively explore the latest advancements in precast technology, materials, and methodologies, by convening industry experts, researchers, academics, and professionals from around the World. This convergence aims to delve into the transformative aspects of precast concrete, contributing significantly to shaping the future of construction.
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Dr. Suriya Prakash S.
Professor
IIT Hyderabad

Dr. Vidjeapriya R.
Professor
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Keynote Speakers
Participants from Academia, R&D organizations and Industries are invited to submit original and unpublished full-length research papers on the following topics, pertaining to Precast Concrete:

- Opportunities and challenges
- Sustainable and innovative materials
- Precast systems
- Precast connections
- Hoisting and erection
- Performance assessment
- Performance under extreme loading (wind, seismic, fire, etc.)
- Service life, reliability and resilience
- Quality assurance
- Circular economy
- Green building concepts
- Case studies
- Other relevant areas in Structural Engineering

### Important Dates

- **Opening of Abstract Submission**: 15th May 2024
- **Abstract Submission Deadline**: 15th June 2024
- **Notification of Abstract Acceptance**: 25th June 2024
- **Full Paper Submission Deadline**: 25th July 2024
- **Comments on Full Paper**: 25th August 2024
- **Submission of Revised Full Paper**: 20th September 2024
- **Notification of Full Paper Acceptance**: 20th October 2024

Selected full-length papers will be published in Scopus indexed / SCI Proceedings

### Registration Fees (Including 18% GST)

<table>
<thead>
<tr>
<th>Category</th>
<th>Fees (Before 31st Aug, 2024)</th>
<th>Fees (After 31st Aug, 2024)</th>
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<tbody>
<tr>
<td>Student &amp; Research Scholar</td>
<td>INR 2500</td>
<td>INR 3500</td>
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<tr>
<td>Academician</td>
<td>INR 5500</td>
<td>INR 6500</td>
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<tr>
<td>R&amp;D Organization &amp; Industry</td>
<td>INR 6500</td>
<td>INR 7500</td>
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<tr>
<td>International Delegate</td>
<td>200 USD</td>
<td>300 USD</td>
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Contact Details

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