

PARTICIPATION FEE #

Member of ACCE(I), Authors & Supporting Professional Associations	₹	7,000
Others	₹	9,000
Accompanying Spouse	₹	4,000
Student member of ACCE(I)	₹	3,000
Non Student Members	₹	3,500
Foreign Delegate	US\$	350

Participation Fee : includes Delegate Kit, Conference Proceedings (CD), Souvenir, Lunch / Coffee / Tea, Banquet and Certificate of Participation.

Student Registration Fee : includes Student delegate kit, Conference Proceedings (CD), Souvenir, Lunch / Coffee / Tea, and Certificate of Participation.

SPONSORSHIP FEE

Features	Principal Patron	Patron	Associate Patron	Sponsor	Co-Sponsor	Supporting Organisation	Associate Supporting Organisation	EXHIBITORS	
								Indoor	Outdoor
Free Delegates	20	15	10	05	03	02	01	-	-
Product Presentation time	30 minutes	20 Minutes	15 minutes	10 minutes	-	-	-	-	-
Stall Space	Indoor	03	02	01	-	-	-	-	-
	Outdoor	-	-	-	01	01	-	-	-
Free Advertisement in the Souvenir	Back outer Colour Page	Back Inner Colour Page	Inner Colour Page	Inner Colour Page	Inner Colour Page	Inner Colour Page	Inner Colour Page	Inner Colour Page	Inner Colour Page
Company Logo on Stage Backdrop	Free	Free	Free	Free	Free	Free	Free	Free	Free
Company Logo and link in website	Free	Free	Free	Free	Free	Free	Free	Free	Free
Co. Logo & Link upto next REDECON	Free	Free	Free	Free	Free	Free	Free	Free	Free
Company Logo on all Brochures	Free	Free	Free	Free	Free	Free	Free	Free	Free
Welcome Banner at Venue	Free	Free	Free	Free	Free	Free	Free	Free	Free
FEES IN	20,00,000	15,00,000	10,00,000	5,00,000	2,00,000	1,00,000	50,000	60,000	50,000

Note: 1. All payments shall be paid in full, online or through cheque drawn in favor of **Association of Consulting Civil Engineers (India) - Bangalore Centre**.
2. For more information and registration please visit our Website: www.redecon.in or contact Association of Consulting Civil Engineers (India), Bangalore.

TENTATIVE PROGRAMMES (Day wise)

Wednesday, 9th November 2016	
2.00 p.m. to 3.30 p.m.	Registration
3.30 p.m. to 7.30 p.m.	Inauguration Dinner
Thursday, 10th November 2016	
9.00 a.m. to 6.00 p.m.	Technical Presentation
Friday, 11th November 2016	
9.00 a.m. to 6.00 p.m.	Technical Presentation
Saturday, 12th November 2016	
9.00 a.m. to 5.00 p.m.	Technical Presentation
5.00 p.m. to 6.00 p.m.	Valedictory Function

Associate Patron



Sponsor



Co-Sponsor



Supporting Organisation



JMC PROJECTS (INDIA) LTD.
A Rajapaluru Group Enterprise

Associate Supporting Organisation



SOUVENIR ADVERTISEMENTS #

Advertisements will be printed in the Souvenir.

Full Page Colour	₹	12,000
Half Page Colour	₹	8,000

EXHIBITION STALL RENTALS #

INDOOR	₹	60,000
OUTDOOR	₹	50,000

Fee & Rentals inclusive of Service Tax.



TALL STRUCTURES

Evolution and Innovation...

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ABOUT ACCE (INDIA)

The Association of Consulting Civil Engineers (India) was formed and registered in 1985 by a group of Consulting Civil Engineers in Bangalore. ACCE(India) has its headquarters in Bangalore and has 20 centres all over India, including Ahmedabad, Bangalore, Bidar, Chennai, Chidambaram Coimbatore, Davangere, Dharwad, Goa, Hubli, Hyderabad, Indore, Karimnagar, Mangalore, Madurai, Mysore, Nagpur, Nashik Vijayawada and Vishakhapatnam.

Broadly, the objectives of the Association are:

- To Encourage and foster the ideals of the profession.
- To hold conferences/meetings/seminars for dissemination of knowledge amongst the Civil Engineers in particulars and society in general.
- To promote friendship, establish rules for professional and ethical conduct and to develop social awareness and responsibility amongst the members.
- To bring the latest technological advancements in the world to the members and prepare them to carry out futuristic designs with an eye on assurance of quality.
- To facilitate access to technical papers, books and computer software.
- To arrange lectures by distinguished Engineers/Professionals from India and abroad and conduct study tour of projects.
- To act as spokesman for the Consultant to deal with Government, Corporations and other agencies regarding policy matters.
- To identify the areas in which consultants can contribute to the betterment of the country like Rural Housing, Urban Development, Low cost housing, infrastructure development, economic and safe design and construction practice etc.



Association of Consulting Civil Engineers (India) - Bangalore Centre

2, UVCE Alumni Association Building, K R Circle, Bengaluru – 560 001
Tel: 91-080-22247466 Fax: 91-080-22219012
Email: admin@accehq.net www.accehq.net

www.redecon.in / www.acce.in



Second Announcement

Supporting Professional Associations



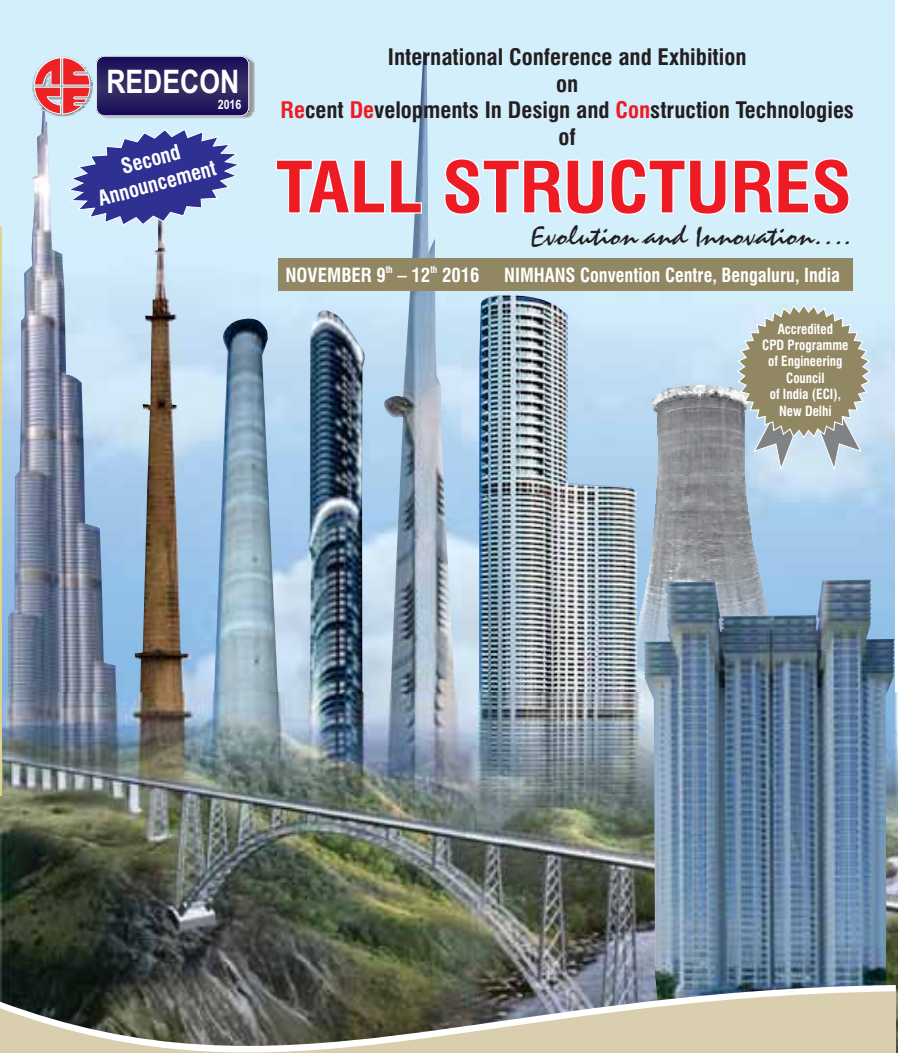
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International Conference and Exhibition
on
Recent Developments In Design and Construction Technologies
of
TALL STRUCTURES
Evolution and Innovation...
NOVEMBER 9th – 12th 2016 NIMHANS Convention Centre, Bengaluru, India

Accredited
CPD Programme
of Engineering
Council
of India (ECI),
New Delhi

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2, UVCE Alumni Association Building, K R Circle, Bengaluru – 560 001
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INTRODUCTION

The interesting question is why man wants to build to the sky. What is there about the desire for domination, or to reach God, or for private pride — the Pyramids are an example of that, but the tall structures is certainly another.

Tall building planning & developments have been rapidly increasing worldwide as well as in India. Traditionally the function of tall buildings has been as commercial office buildings. Tall building development involves various complex factors such as economics, aesthetics, technology, municipal regulations, and politics. Other usages, such as residential, mixed-use, and hotel tower developments have since rapidly increased. Development of new technology occurs based up on necessity, and the technology evolves towards enhanced efficiency. There continues to be a need for building upward. Populations worldwide have grown rapidly, and migration of populations from rural areas to urban, has resulted in high-density mega cities. Denser cities with mega structures are more efficient in terms of energy consumption and land use. By making a city smaller and denser, the power grid becomes smaller, making the transfer of electrical energy more efficient. The need for automobile transportation declines as well as the need for personal transportation, which is a large contributor to the problems of efficient energy consumption and pollution. By creating denser cities with tall buildings, more natural green areas can be saved globally. However, compactness will result in crowding and hence a balance must be struck.

The structural system of a high-rise building is designed to cope with the vertical gravity loads and lateral loads caused by wind or seismic activity. The structural system consists only of the members designed to carry the loads, all other members being referred to as non-structural. Structural development of tall buildings has been a continuously evolving process. There is a distinct structural history of tall buildings similar to the history of their architectural styles in terms of skyscraper ages.

A longer-lasting reason to challenge the limits of height of structures would be to continuously contribute to the evolution of standard construction practices.

With Today's concrete technology, it is possible to design and produce concrete capable of attaining compressive strengths equivalent to the strengths of the strongest rocks available in nature also it is possible to produce and pump the concretes up to 600m (Burj Kalifa) and very soon up to 1000 m (Kingdom Tower) and to improve workability of these concretes so that vibration is not at all required during casting.

ACCE(I) - Bangalore Centre, in its constant endeavour to serve the Civil Engineering Fraternity, has been conducting National and International Seminars and Conferences on contemporary topics in Civil Engineering to showcase the latest developments in the fields. ACCE (India) Bangalore Centre has been organizing the REDECON (Recent Development in Design and Construction Technologies) Conference and Exhibition in Bangalore on a regular basis since 2005. Five such events have been held thus far: 2005, 2007, 2008, 2010, 2012 and 2014. All of them have been overwhelming success and have been enthusiastically received and well attended by the civil engineering professional community in the country, so much so, it is an eagerly looked forward to event by one and all.

ABOUT

REDECON 2016 Conference will deliberate on the evolution of tall structures, structural systems and the technological driving force behind their developments. The need to cope with increasing demand and emphasis on different design and execution aspects will be discussed and showcased, during the proceedings. The detailed list of speakers and their topics of presentation based on different themes will be uploaded on the website as and when they are finalized with all relevant details

OBJECTIVE

This Conference continues to seek to extend the sound base of theory and practice in tall structures, through both theoretical and practical approach, and through good case study literature.

The range of speakers, sponsors, exhibitors and delegates at the seminar continues to indicate its truly International nature, with representation from numerous research and industrial organizations, manufacturers and delegates from all over the World.

WHO SHOULD PARTICIPATE

Academics
Consultants
Designers/Architects
Builders

Pre casting Firms
Equipment & Material Manufacturers

Government, Semi Government,
Private and Autonomous Organizations -
Project Managers
Infrastructure Managers
Research Scholars
Students

TAKE AWAYS

- For knowledge assimilation, dissemination, interaction and status review.
- Gain insights into new technologies and meet potential clients
- To know recent trends in design, materials and their application
- To understand new technology, gain communication skills and confidence to implement
- To understand the intricacies of Pre casting, scope of detailing and limitation
- Showcase/launch products to the right clientele and key decision makers by displaying their Merchandise, Systems, Process and testing gadgets

- Meet, learn, interact and share experience about projects/products service
- Interact with Consultants, Manufacturers, Applicators, etc.,
- Gain insight into new technologies, systems and processes
- Excellent platform to showcase/share latest research trends and developments
- To know the current trends, needs, gain exposure to Tall structures design& constructions



The Conference will be inaugurated by



His Holiness Jagadguru Sri Sri Sri Dr. Nirmalanandanatha Mahaswami

Pontiff, Sri Adichunchanagiri Mahasamsthana Math, Karnataka

Panel Discussion : Tall Structures in India -Challenges and Opportunities

A Panel Discussion on the above theme is being organised with eminent professionals (Engineer, Architect, Developer and Project Manager) as panelists and moderated by **B A Madhukar**, who will discuss the subject in depth

CONFIRMED LISTS OF SPEAKERS & TOPICS

Optimal Design, an Enabling Toolkit for the Viability of Super Tall Towers



Preetam Biswas
Skidmore Owings & Merrill,
New York

Design and Analysis of Coupling Beams in High Rise Buildings



Dr. Charles Malek
Dr. Hassan Tarek
Dar al Handasah Consultants,
Cairo, Egypt

Project Management for Construction of Tall Structures



Mr. K V Rudresh
Project Director, Bharatiya City

Construction and Quality Management of the BurjKhalifa, Dubai



Dr. D S Rajendra Prasad
Sr. QA/QC Projects Manager
Azmeel Contracting Company, Saudi Arabia

Quality issues in Tall RCC Chimney of Power Plants and its Mitigations



R L Dinesh
E R K Ashok
Tata Consulting Engineers
Bengaluru

The Gap between Design and Construction - a High Rise Perspective



Dr. Girish Dravid
Sterling Engineering
Consultancy Services Pvt Ltd, Mumbai

Proposed New Empirical Expression for Natural Period of RC Tall Buildings in India



Prof. Pradeep Ramancharla
Indian Institute of Information Technology,
Hyderabad

Essential Geotechnical Investigations for Construction of Tall Structures



Dr. C R Parthasarathy,
Sarathy Geotech
Bengaluru

Structural Systems for Tall Buildings



Prof. Mahesh Tandon
Managing Director,
Tandon Consultants, New Delhi

Tall Structures' Loads, Retrofitting and Stability



P Suryaprakash
Managing Director,
Satyavani Projects & Consultants, Hyderabad

Skyscraper Concreting – Challenges and Solutions



Shivaram Bagade
BASF Ltd.,
Singapore

High Performance Concrete for High-Rise Buildings



Vijay Kulkarni
Principal Consultant, RMCMA

Transforming Tall Structure Life Cycle using IoT Solutions



B A Madhukar
MD & CEO of Potential Project Managers Pvt Ltd, Bengaluru
Kittur Nagesh
CEO of Cognito Networks, USA

Role of Sustainability Indices in Tall Buildings



Ajit Sabnis
Chairman and Managing Director,
InoCon AG, Bengaluru
President, ACCE(I)

Nuances Of Plumbing in High Rise Buildings



P Ramachandran
Managing Director,
GR Tech Service Kochi

Geotechnical, Structural & Monitoring Challenges in High Rise Structures



Dr. H M Rajee
Managing Director,
HM RajeeStructural Consultants,
Mumbai

Material Science, Structural System & Construction Technologies challenges in Tall Buildings



G H Basavaraj
Managing Director,
Chetana Consultants Pvt. Ltd, Bengaluru

Some Interesting Facets of the Design of Tall Chimneys and Buildings



S N Manohar
Consulting Engineer
Pune

Structural Glazing in Tall Buildings with Top Down Construction



Pankaj Keswani
Managing Director,
Alufit (India) Pvt. Ltd, Bengaluru

STEEL: The Inevitable Choice for Tall Buildings



Dr. Kamal Hadker
Managing Director, Sterling Engineering
Consultancy Services Pvt Ltd, Mumbai

Interesting Aspects of the Design and Construction of the Petronas Towers



Dr. Aravind Bhashyam
BMS Institute of Technology
Bengaluru

Design and Construction of the Chenab Bridge



Srinivas Mantrala
General Manager,Technical
AFCONS Infrastructure Limited

SNAGGERR: A Lean Digital Mobile App for Diagnosis and Remediation of Defects/Snags in Tall Buildings



Dr. Subash Rastogi
SP Jain School of Global Management
V Srinivasa Rao
CMD,
BT&BT Management Consultancy Pvt. Ltd