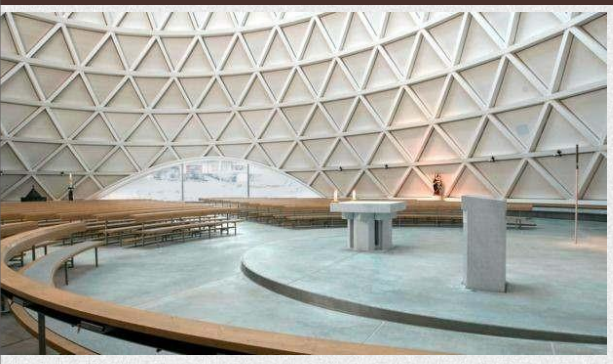
CEMCON 2019

Date: 13 - 14, December 2019

Venue: Hotel Sheraton Grand Pune, Raja Bahadur Mill Road, Sangamwadi, Pune



ORGANISED BY

INDIAN CONCRETE INSTITUTE

CONCEPTUAL PARTNERS

The Institution of Engineers

India Chapter of ACI

Indian Geotechnical Society

Indian Institution of Bridge Engineers

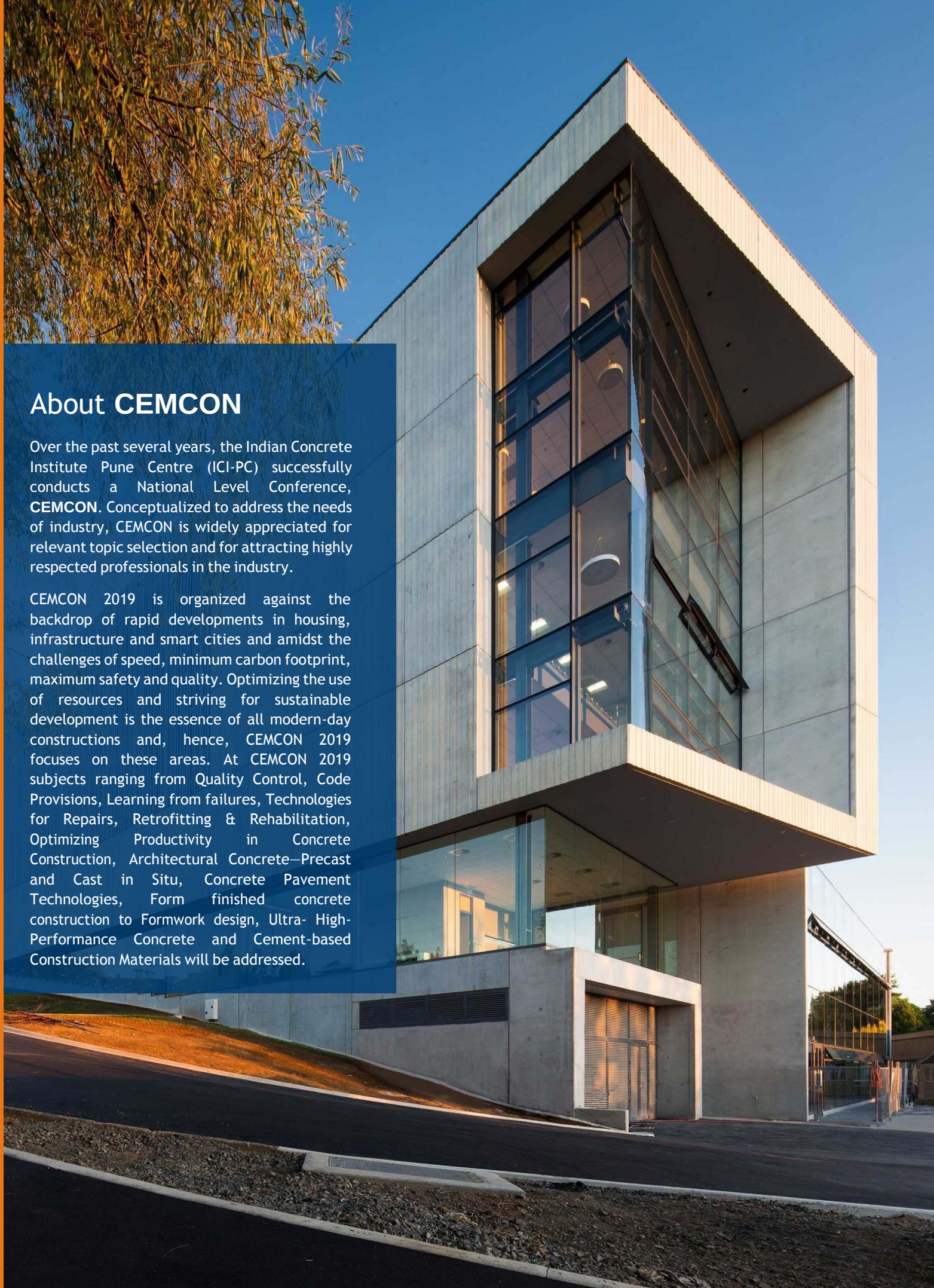
CREDAI

AESA

Builders' Association of India

MIT-WPU

Indian Society of Structural Engineers



About **CEMCON**

Over the past several years, the Indian Concrete Institute Pune Centre (ICI-PC) successfully conducts a National Level Conference, **CEMCON**. Conceptualized to address the needs of industry, CEMCON is widely appreciated for relevant topic selection and for attracting highly respected professionals in the industry.

CEMCON 2019 is organized against the backdrop of rapid developments in housing, infrastructure and smart cities and amidst the challenges of speed, minimum carbon footprint, maximum safety and quality. Optimizing the use of resources and striving for sustainable development is the essence of all modern-day constructions and, hence, CEMCON 2019 focuses on these areas. At CEMCON 2019 subjects ranging from Quality Control, Code Provisions, Learning from failures, Technologies for Repairs, Retrofitting & Rehabilitation, Optimizing Productivity in Concrete Construction, Architectural Concrete—Precast and Cast in Situ, Concrete Pavement Technologies, Form finished concrete construction to Formwork design, Ultra- High-Performance Concrete and Cement-based Construction Materials will be addressed.

DAY 1

THEME - OPTIMIZATION AND CHALLENGES FACED

- Solutions to Challenges in Implementing Quality Measures
  Mr. Hemant Joshi, Consultant
- Role of Pre-stressing Technologies for Repairs, Retrofitting & Rehabilitation
  Mr. P Y Manjure, MD & CEO , Freyssinet India Pvt. Ltd.
- Implementing Codal Revisions of IS 456
  Mr. S A Reddy, Structural Consultant
- Optimizing Productivity in Concrete Construction using PERI Formwork, **Mr. Saurabh Jangle**, Director, S J Contracts Pvt. Ltd.
- Learning from Foundation Failures
  Mr. M R Apte, Techno-Economic Consultant
- Optimisation Aspect of Formwork Design
  Mr. Ramnath Bhat, Structural Consultant

Panel Discussion

DAY 2

THEME - SPECIAL CONCRETE CONSTRUCTION

- Admixtures for Ultra-High-Performance Concrete
  Mr. Sameer Suralekar, MD, Buildchem Technologies
- Advances in Concrete Flooring
  Mr. Ajay Singham, MD, AVCON Technics
- Light Weight Concrete
  Dr. Yogini Deshpande, Technical Director, Renuka Cosultants
- Form Finished Concrete
  Mr. Chetan Hazaree, Head, R&D, L&T
- Wonders in Precast Concrete
  Mr. Kapilesh Bhate, Precast India Pvt. Ltd.
- Cement Based Construction Materials
  Dr. J D Bapat, Concrete Technologist & Consultant

Panel Discussion

WHO SHOULD ATTEND?

Builders, developers, contractors and subcontractors, architects, civil engineering consultants, service providers, manufacturers of construction materials, academicians, researchers and students.

REGISTRATION AMOUNT

Delegate Fees	ICI Members	Other Members	Students
Amount	Rs. 3000	Rs. 4000	Rs. 2000
+18 % GST	+ Rs 540	+ Rs. 720	+ Rs. 360
TOTAL	Rs. 3540	Rs. 4720	Rs. 2360

Note: Early bird registration Fee (Delegate fee for other members) - before **November 1st - Rs. 3000 + 18% GST**

FOR NET BANKING

Name of Account: INDIAN CONCRETE INSTITUTE (Pune Centre) | Name of Bank: Bank of Maharashtra, Erandwane
GSTN/UIN: 27AAATI0256J1ZQ | Account Number: 60088727130 | IFSC CODE: MAHB0000330

Students Competition

Students from any college/institute can submit project ABSTRACT of up to 1000 words to the mail address mentioned in this brochure, latest by 30th September 2019. The project could be a mini project done at Third year civil engineering or a completed work at final year civil engineering (Academic year 2018-19 only for each class) and should necessarily be on the themes of the conference. Students would be shortlisted from submitted entries by the CEMCON -19 committee and top 3 contestants will get an opportunity to present their research work in the conference on 14th December 2019.

'Certificate of participation' would be given to all and awards would be conferred upon the winners.

Organizing Committee of CEMCON 2019

Dr. Sunil Pimplikar
(Convener)

Mr. Ujwal Kunte
Mr. S D Limaye
Mr. S K Dharmadhikari
Mr. R T Kulkarni
Mr. R M Telang
Dr. J D Bapat

Mr. Prasad Sevekari
Mr. Vinayak Parasnis
Mr. V R Phadke
Mr. V B Gadgil
Mr. Ramesh Kulkarni
Mr. Ajay Singham

Mr. Jayant Khode
Mr. Anand Gosavi
Ms. Chitra Gorhe
Mr. Mangesh Hardas
Dr. N B Chaphalkar
Dr. K K Gokhale

Mr. Appasaheb Bhosale
Mr. Dhairyasheel Khaire-patil
Mr. Suneel Kulkarni
Mr. Amit Haridas
Mr. Vishal Salutgi

ADDRESS FOR COMMUNICATION

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