



**INDIAN CONCRETE INSTITUTE**  
Bengaluru Centre

In association with



**BMS College of Engineering**  
Bengaluru

Organises

Two Day National Seminar on

# Research Avenues and Practical Applications in Concrete Technology

(Smart Techniques and Solutions for Realistic Problems in Constructions)



25th & 26th October 2019

Venue: BMSCE Auditorium, BMS College of Engineering, Bull Temple Road, Bengaluru – 560 019

CONCRETE – is the most consumed material in the World, next to water. Today, large scale Construction projects cannot be thought of without Concrete. The Olympic motto of “Higher, Faster, Stronger” seems to be exactly similarly to the performance demand of Concrete today. As buildings 'grow' taller and projects become bigger, the Construction Industry professional's goal is to provide best-in-class construction materials. Materials that meet the ever perpetual need of time-cost-quality-environment-safety and also have characteristics precisely addressing the changing dynamics of locational requirements are the need of the hour. Another fruitful avenue of research lies in the study of the materials which precisely meets all these aspirations and more. All Stake holders in any Construction project necessarily need to have proper understanding of this agile and versatile material as well as understand the immense intrinsic advantages that CONCRETE provides. To ensure that maximum benefit accrues by adopting Concrete, one also needs to have a proper understanding of Design, preparation and placing of this amazing material.

The Indian Concrete Institute – Bengaluru Centre (ICI-BENC) is a pioneer professional organisation, a not-for-profit entity, which is at the forefront of bringing application-oriented body of knowledge to update the know-how of Engineering Professionals and help build the skills in the Construction and Infrastructure Industry.

In line with this continuing endeavour, ICI-BENC is organising a 2-Day National Seminar entitled “Research Avenues and Practical Applications in Concrete Technology”– (Smart Techniques and Solutions for Realistic Problems in Constructions) on 25th & 26th October 2019, at BMSCE-Auditorium, Bengaluru. Get to know more about from experts and hands-on Professionals will speak on vital aspects. We look forward to meet you for a wonderful interaction of professionals, knowledge-updation and skill-enhancement.



Please register early to book your seats in advance, as registration is limited. Limited Sponsorship slots are also available. Please get in touch with ICI-Bengaluru Centre office. For more information and for registration (contact details mentioned overleaf).

We look forward to meet you at this Seminar for a wonderful interaction of professionals, knowledge-updation and skill-enhancement.

**TO REGISTER AND FOR MORE DETAILS, PLEASE CONTACT:**

**Dr. L R Manjunatha**

Chairman, 9480682100

**Dr. R L Ramesh**

Secretary, 98456 57560

**Indian Concrete Institute – Bengaluru Centre, Karnataka**

No.2, UVCE Alumni Association Building, K. R. Circle, Bengaluru – 560001. Phone: 080-22224803

Email: icikbc@gmail.com, secretary.icikbc@gmail.com Website: <http://www.icikbc.org>, <http://www.indianconcreteinstitute.org>

**EX-OFFICIO :** Er. Ravishankar M, Dr. Radhakrishna

**Members :** Er. Shivaprakash G, Er. Narayana Gowda T N, Er. Anand Kumar B G

**Co-opted Members :** Er. Raghavendra D, Er. Vishwanath Dalawai, Er. Savin Kumar, Dr. Asha K, Dr. Neethu Urs, Er. Srivatsa S

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## Day-1, 25th Oct 2019- Speakers & Topics



### Session 1 : Keynote address on - Practical R & D Innovations in Concrete Technology - Part 1

**Dr. Narayan V. Nayak**

Principal Advisor, Gammon Engineers & Contractors Pvt. Ltd.  
Mumbai



### Session 2: Presentation on – Integration of Structural Systems & New Generation Concrete Materials Science for Performance

**Mr. G.H. Basavaraj**

Principal Consultant  
M/s Chethana Consultants, Bengaluru



### Session 3: Presentation on – Smart Structures and Research Challenges

**Prof. B. A. Patil**

Director – R & D, Think & Ink Education and  
Research Foundation, Bengaluru



### Session 4: Presentation on – Geopolymer: An Alternative Binder

**Dr. R V Ranganath**

Professor, Dept of Civil Engineering,  
BMS College of Engineering, Bengaluru.



### Session 5: Presentation on – Current Research Trends in Civil Engineering

**Dr. C. C. Abhijith**

Professor, Civil Engineering Department  
Dayananda Sagar College of Engineering, Bengaluru

## Day-2, 26th Oct 2019 - Speakers & Topics :



### Session 1 : Presentation on - Practical R & D Innovations in Concrete Technology - Part 2

**Dr. Narayan V. Nayak**

Principal Advisor, Gammon Engineers & Contractors Pvt. Ltd.  
Mumbai



### Session 2: Presentation on - Shrinkage cracks in concrete - Research needs

**Dr. R Nagendra**

Senior Director, M/s. Stedrant Technoclinic Pvt Ltd,  
Bengaluru



### Session 3: Presentation on – Readymixed Concrete- Innovations in Production and Process

**Er. Ravishankar M**

Director, M/s La Greens India Pvt Ltd,  
Bengaluru

## Panelists



**Dr. Narayan V. Nayak**

Principal Advisor  
Gammon Engineers &  
Contractors Pvt. Ltd.  
Mumbai



**Dr. M. R. Kalgal**

Technical Advisor,  
UltraTech Cement Ltd.



**Dr. Aswath M U**

Principal  
Bangalore Institute of  
Technology, Bengaluru.



**Er. K. Srinivasa Reddy**

Managing Director  
DesignTree Service  
Consultants Pvt Ltd

## Moderator



**Er. H R Girish**

CEO & MD,  
GIRISH VENTURES

Please Note: Schedule is subject to modifications depending on contingencies that may arise.

### DELEGATE FEE:

Members of ICI, ACCE, INSTRUCT	- Rs. 1,500
Non-member	- Rs. 2,000
ICI Student Member	- Rs. 750
Non-Student Member / Research Scholars	- Rs. 1,000

For Payment through online banking, please note the following details:

**Electronic Transfer: RTGS / NEFT Details :**

Account Name : Indian Concrete Institute – Karnataka, Bangalore Centre  
Account No. : 04121010000530  
Account Type : Current Account  
Name of Bank : Syndicate Bank  
IFSC Code : SYNB0000412

Branch Name & Address : **J.C. Road Branch**, Jasmine Mansion, J C Road,  
Bengaluru – 560 002 Karnataka.

Pan No : AAATI0256J / GSTN No : 29AAATI0256J1ZM

### SPONSORSHIP & MARKETING COLLATERALS:

**Gold Sponsor: Rs.50,000/-** (Includes free admission to 5 delegates + insert of Three technical literatures in Delegate Kit). Presentation slot of 10minutes will be allowed + One standee space & Logo display at backdrop.

**Silver Sponsor: Rs.25,000/-** (Includes free admission to 3 delegates + insert of Two technical literatures in Delegate Kit). One standee space & Logo display at backdrop.

**Supporting Orgn.: Rs.15,000/-** (includes free admission to 2 delegate + insert of One technical literature in Delegate Kit)&Logo display at backdrop.

**Rs.10,000/-** Insertion of Two-Marketing collaterals in Delegate Kit:

**Above payments are excluding GST 18%**

Please email receipt / reference number clearly mentioning your name and date of remittance, to: [icikbc@gmail.com](mailto:icikbc@gmail.com), so as to receive a confirmation of your registration from ICI office.

**GET TO KNOW MORE FROM EXPERTS & PRACTISING PROFESSIONALS IN THE INDUSTRY. ENROLL TODAY!**

Limited Seats. Please registration early as registration is on 'First-come-first-served' basis.

\*Session durations subject to change. Decision of ICI-BC shall be final and binding on matters of interpretation w.r.t this Seminar.



# INDIAN CONCRETE INSTITUTE

## BENGALURU CENTRE – KARNATAKA

No.2, U.V.C.E. Alumni Association Building, Dr. B. R. Ambedkar  
Veedhi, K. R. Circle, Bengaluru-560001.  
Phone: 080-22224803, 0-8951607887  
E-mail: [icikbc@gmail.com](mailto:icikbc@gmail.com), website: [icikbc.org](http://icikbc.org)



PRESENTS  
ONE DAY NATIONAL SEMINAR ON  
**RESEARCH AVENUES AND PRACTICAL  
APPLICATIONS IN CONCRETE TECHNOLOGY**

*(SMART TECHNIQUES AND SOLUTIONS FOR REALISTIC PROBLEMS IN CONSTRUCTIONS)*

On 25th & 26th October 2019

Venue: BMSCE Auditorium, BMS College of Engineering, Bull Temple Road, Bengaluru-560 019.

### REGISTRATION FORM

Name ----- Designation -----  
Organisation -----  
Mailing address -----  
-----  
Phone ----- Mobile ----- Email -----

Would like to participate in the following manner (Tick whichever is applicable)

Delegates	Sponsorship	Amount Rs
Members of ICI, ACCE, INSTRUCT - Rs. 1,500	Gold Sponsor	- Rs. 50,000/-
Non-member - Rs. 2,000	Silver Sponsor	- Rs. 25,000/-
ICI Student Member - Rs. 750	Supporting Organisation	- Rs. 15,000/-
Non-Student Member / Research Scholars - Rs. 1,000	Insertion of Two-Marketing Collaterals in Delegate Kit	- Rs. 10,000/-
Delegate registration fee is Including GST 18%	Above sponsorship payments are excluding GST 18%	
Please email receipt/reference number clearly mentioning your name and date of remittance, To: <a href="mailto:icikbc@gmail.com">icikbc@gmail.com</a> , so as to receive a confirmation of your registration.		

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Rs. \_\_\_\_\_ (Rupees. \_\_\_\_\_ only)

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Transaction Reference Number / ID \_\_\_\_\_ Date of transaction \_\_\_\_\_

#### Electronic Transfer - RTGS / NEFT Details:

Account Name: Indian Concrete Institute - Karnataka Bangalore Centre

PAN No: AAATI0256J / Service Tax Reg. No.: AAATI0256JSD003 / GSTIN: 29AAATI0256J1ZM

Bank Name: Syndicate Bank, IFSC Code: SYNB0000412

Branch Name & Address: J. C. Road Branch, Jasmine Mansion, J.C. Road, Bengaluru-560002.

Account Type: Current Account No: 04121010000530

Place.....

Date.....

Signature

(In case of Corporate Delegate or Sponsor, please affix Official Seal)