

INDIAN CONCRETE INSTITUTE

In association with

BMS College of Engineering

Bengaluru Centre

Organises

Bengaluru



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 bestin-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.icibc@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

Supporting Institutions















Masterbuilder



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.



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, Bangalore



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, Bangalore

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 ConcreteInnovations 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. KalgalTechnical Advisor,
UltraTech Cement Ltd.



Dr. Aswath M UPrincipal
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. 1,500Non-member- Rs. 2,000ICI Student Member- Rs. 750Non-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 & Loqo 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, 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.