Vol. 6

Issue: 6-8



# 🖄 From the President's Desk.



#### Dear Members of ICI,

September is the busiest month for ICI Centres. All are gearing up to celebrate the Concrete Day and Awards function. This year Head Quarters' AGM and Awards Function is combined with ACECON 2015 and ACF Symposium and will be held on 10<sup>th</sup> of October 2015 at Kolkata. Eminent Jury members are striving hard to identify the winners of the most coveted Awards. I

request you all to participate in these events.

I am glad to inform you the Inauguration of our 31<sup>st</sup> Centre at Guwahati on 21<sup>st</sup> of this month. Two more Centres, one at Calicut and another one at Raipur are likely to be opened shortly. Thus our growth continues to be unabated.

As you are aware, we launched the membership mobilization drive about eight months ago by setting a target of 250 member from each zone. South Zone has exceeded its target. We have succeeded to mobilize about 645 members, and thus running short of 355 members to reach our target. We have extended the cut off date for Membership fee hike, till ACECON, to facilitate more engineers to enroll as members and also to enjoy the concession to participate in ACECON 2015. I request all Centres to strive hard for meeting this target.

The recently launched Job Portal and E-Learning Portal have evoked good response from members. I look forward to see these new initiatives are beneficial to all members.

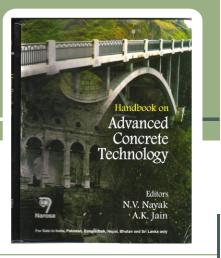
The count down has begun for ACF Symposium and ACECON 2015. We have hardly a few weeks left with. A galaxy of star speakers, from several countries, are participating in the conference. I request all members to mobilize delegates in good numbers, for these two mega events.

ACECON 2015 keeps me busy all the time and I will write to you in more detail on other developments in the forthcoming issue of the ICI Journal.

Wish you all eventful months ahead.

Prof. S. Saraswati President





Hand Book on 'Advanced Concrete Technology' authored by more than 25 Eminent Experts is available at 20% discounted price of Rs.850/- for ICI members only. Postage extra. Please contact Ph : 044-24912602 ; email:ici4@airtelmail.in.

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I request all ICI centres to inform the headquarters about their forthcoming activities well in advance. We have to ensure that there is no overlapping of seminars, workshops and conferences to be organized by different centres.

> **R. Radhakrishnan** Secretary General





#### **ICI - BENGALURU CENTRE**

#### 1. Customized Training Programme:

ICI-Bengaluru Centre and Mahaveer Group M/s. Reddy Structures Pvt. Ltd., jointly organized In-House One-day Training Programme for the Mahaveer Ranches Project Engineers at their training centre on 16<sup>th</sup> May 2015. The event was a grand success and attended by 25 Professional Engineers including ICI Members. The training programme started with welcome speech by Dr. R. Jagadish, Former President, ICI.

The training gave in-depth knowledge on various topics like different types of cements, precautions for storing of cements, supplementary cementitous materials, concrete mix-design, formworks & importance of curing, ready mix concrete, precautions &



2. Product Awareness Program:

ICI-Bengaluru Centre in association with M/s. Besto Mining India Pvt. Ltd., Bengaluru, had organized "Product Awareness Programme" on Thursday, 18<sup>th</sup> June 2015 at The Capitol Hotel, Bengaluru. The event was

handling RMC at site, acceptance criteria for strength of concrete, RMC field problems and importance of RMC plant certification. Dr. R. Jagadish had a technical discussion with engineers on the above topics during training session. It was an innovative talk, covering the broad area of concrete technology from basic to the present advancement in the field. He highlighted the importance of cement and concrete as a construction material and its versatility. It was very informative and educative talk for the young engineers.

The programme ended with vote of thanks by Ms. Sapna Devendra, Secretary, ICI-KBC.



a grand success and was attended by 150 Construction Industry Professionals including ICI Members, Structural Consultants, RMC Manufacturers, Builders & Developers, Contractors & Civil Engineers.





The event was anchored by Mr. Kaushik Hajra, Member, ICI-Bengaluru Centre.

Dr. R Nagendra, Chairman, ICI-Bengaluru Centre, briefed about the ICI Bengaluru Centre programmes.

Dr. M.U. Aswath, ICI member & Prof & HOD, BIT, Bengaluru, spoke on the "Alternatives to River Sand".



Mr. S. R. Madhusudhan, Technical Consultant, M/s. Besto Mining India Pvt. Ltd., Bengaluru delivered a lecture titled "Manufactured Sand How? What? Why?.

Ms. Sapna Devendra, secretary ICI-KBC, thanked all the participants.



### ICI - AHMEDABAD CENTRE

#### **Technical Lecture:**

Center of Excellence in Construction (CEC) was formed jointly by UltraTech Cement Ltd., and ICI Ahmedabad Centre, for knowledge sharing in the field of construction. Under this CEC banner, Technical Lecture Series for Construction Professionals was launched in Ahmedabad.

The 1<sup>st</sup> technical lecture titled "Concretes -Today & Tomorrow" was delivered on 5<sup>th</sup> June



2015 at Ahmedabad Management Association by Dr. M.R. Kalgal, National Head-Tech. Services, UltraTech Cement Ltd., Mumbai. More than 250 leading construction professionals from Ahmedabad attended this event. The lecture was enthusiastically received by participants and was followed by question and answer session.



Mr. Raju Anklesaria and Dr. Urmil Dave welcoming Dr. M.R. Kalgal

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News from Centres Contd..



*Opening remarks by Mr. V.K. Pandya, Tech. Services, Head, Gujarat, UltraTech Cement Ltd.* 



About ICI & Vote of Thanks by Dr. Urmil Dave, Secretary, ICI Ahmedabad Centre

### **ICI - PUDUCHERRY CENTRE**



ICI-Puducherry Centre conducted One-Day National Seminar on "Emerging Fast Track Techniques in Buildings and Infrastructure Projects" on Sunday the 28th June 2015 at Puducherry. In the inaugural session, the Chairman, Er. S. Suresh of ICI-PUDC welcomed the Dignitaries and There were lot of participations Delegates. from various sectors viz; PWD, and other Govt. Departments, Students Chapters, Educational Institutions, Delegates from various Districts of Tamil Nadu viz; Cuddalore, Tanjore, Villupuram, Trichy, Madurai, Coimbatore, Chennai and other parts of the Country. There were about 450 Delegates for the event, of which 210 nos of



students from engineering colleges. The Govt. of Puducherry also issued G.O. and sanctioned Rs. 75,000/- towards participation of 50 nos of engineers from PWD Department.

Prof. S. Saraswati, President, ICI presided over the function and released the Souvenir cum Proceeding of the Seminar. Er. P. Swaminathan, Chief Engineer, PWD, Puducherry was the Chief Guest for the event and inaugurated and appreciated ICI-PUDC for the initiative taken in conducting such type of seminars. Dr. V. Ramachandra, Vice-President (S), ICI was the Guest of Honour and appreciated the Chairman and ICI-PUDC team for the initiative taken for collecting the details of all the members and releasing of the same in the souvenir. Secretary General, Er. R. Radhakrishnan, appreciated the involvement of the team headed by the Chairman, Er. S. Suresh in extending their role along the coastal belt and other cities and suburban areas of Tamilnadu focusing the activities of ICI and making professionals getting into the fold of ICI thereby, increasing the membership growth.

The Immediate Past President, ICI, Er. Jose Kurian, delivered a lecture on the topic "Innovations in Production and Use of aggregates for Concrete Construction". The inaugural function came to an end with vote of thanks by Er. S. Narayanapillay, Secretary, ICI-PUDC.

#### Papers presented in the Seminar were,

- Lean Construction Management the Efficient Paradigm for Infrastructure Projects by Prof. N. Raghavan, Adjunt Professor, IITM, Chennai
- RMD Technology for Mass Housing A Game Changer (Rapid Monolithic-Disaster Proof Technology) by Er. G. Sreenivasa,

Asst. Vice-President, Business Development, UltraTech Cement Ltd., Bengaluru

- 3. Innovative Techniques for Fast Track Construction of elevated Expressways and Metro Structures by Er. Vinay Gupta, Chief Executive Officer, M/s. Tandon Consultants Pvt. Ltd., New Delhi
- Special Concrete for Fast Track Construction with Case Studies by Dr. V. Ramachandra, Vice-President (S), ICI
- 5. Affordable Housing using RFRG Panels by Er. Shinto Paul, IITM
- Construction of Multistoryed Building using Precast Construction Technology by Er. K. Seenu, Head, Precast Initiatives B&F IC, Larsen and Toubro Ltd., Mumbai
- Pre-Engineered Building Design and Concepts by Er. Vasudev Rao, GM, Head of Engineering, Zamil Steel Buildings India, Mumbai
- 8. Co-related Structural Components of PEB by Dr. L.S. Jayagobal, MD, Mithran Structure Pvt. Ltd., Coimbatore



Valedictory function was chaired by Er. Jayasankar, GC Member, ICI and he



GC Meeting in Session

distributed the Mementos and Certificates to the Students and EC Members of ICI-PUDC.



President with EC Members of Puducherry Centre



GC Members with EC Members of Puducherry Centre

Previous Day, ICI Puducherry Centre hosted the GC Meeting and all the Members were in appreciation for the excellent arrangements made for the GC Meeting.

#### **Concrete Mix Design Training Programme:**

Indian Concrete Institute in association with UltraTech Cement Ltd., is conducting a One-Day Training Programme on "Concrete Mix Design", which is free for student chapter members.







For more info, pl contact **Indian Concrete Institute** Ph: 044-24912602, e-mail: ici4@airtelmail.in

**UltraTech - Francis Yakobu.K** Mobile: 9092023426 e-mail: francis.yakobu@adityabirla.com



# News from ICI Students Chapters

# **SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY - BENGALURU**

#### Inauguration of ICI Students' Chapter:

The inauguration of ICI Students' Chapter was held on 23<sup>rd</sup> April 2015 at CSE Seminar hall, Sir MVIT, Bengaluru. The Chief Guest for the function was Dr. R. Nagendra, Chairman, ICI-Bengaluru Centre. The function started with welcome address by Dr. B.R. Karnure, Professor& Head, Department of Civil Engineering.



Dignitaries on the Dias (L to R), Dr. B.R. Karnure, Dr. R. Nagendra, Dr. V. Ramachandra, Prof. H.P. Mahendra Babu



Welcome Address by Dr. B.R. Karnure

Ms. Ramya N, Assistant Professor, Civil Dept., explained the activities of ICI Students Chapter. Mrs. Pradeepa, Asst Prof., introduced the Guest Speaker Dr.V.Ramachandra, Vice-President, UltraTech Cement Ltd.



Lighting the lamp

The Chief Guest Dr. R. Nagendra gave the inaugural address and encouraged the students to equip themselves with field knowledge and become ethical Civil Engineers in the future. The certificates of ICI Students Chapter were distributed to the student members.



Dr. V. Ramachandra presented UltraTech Endowment Guest Lecture On "Opportunities and Challenges in Civil Engineering". The positive & negative impacts of concrete technology on the environment, economy and society were explained with statistical illustrations. He also explained various modern types of concrete.



Dr. V. Ramachandra presenting the cash prize & certificate

Vibhav Sangwan and Mahesh Babu S., Students of 3<sup>rd</sup> year were awarded with certificates and cash prize for scoring highest marks in 4<sup>th</sup> Semester in Concrete Technology. The event ended with vote of thanks by Ms.Vaishnavi, Assistant Professor, Department of Civil Engineering.



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#### BMS INSTITUTE OF TECHNOLOGY - BENGALURU

#### National Conference:

A One-day National Conference on "Sustainability & Advances in Concrete Technology SACT 2015" was organized by BMSIT, Department of Civil Engineering, Bengaluru, in association with ICI Bengaluru Centre on 25<sup>th</sup> April 2015. Six technical sessions on sustainable practices in concrete construction and technology were delivered by expert speakers from Industries and Academic field. Researchers, Industry Professionals, Students from different colleges in and around Bengaluru, participated in this event.



Inauguration of SACT-2015 by the Dignitaries



Dr. R Nagendra, Chairman, ICI-BENC



Dr. V. Ramachandra, Vice President, Tech Services-South, UltraTech Cement Ltd



Dr. Manamohan R Kalgal, Joint President & head, UltraTech Cement Limited



Dr. R. V. Ranganath, Principal, BMSIT & M, Bengaluru

The topics of the sessions were Sustainable Construction, The Changing Paradigms in Modern Concrete, Innovative Construction Materials in Civil Engineering, GGBS as Construction Material, Precast Construction and Recent Developments in Indian Standards Relating to Concrete. In the feedback session, invited speakers, participants and students affirmed that SACT-2015 was a successful event.



Er. L. R. Manjunatha, AGM-Marketing JSW Cements Limited, Bengaluru



Dr A N Vyasa Rao, Head-Projects, Structwel Designers & Consultants Ltd



#### **S J B INSTITUTE OF TECHNOLOGY - BENGALURU**

#### Workshop:

The inauguration of the One-Day Workshop on "Design Aspects and Quality Control of Concrete Mix in RMC Plants" was held on 5<sup>th</sup> May 2015 at SJB Institute of Technology, Bengaluru under the auspicious of the ICI Students Chapter.

The programme was hosted by Abhinav M.B. and invocation song was rendered by Vibha N Rao, students of 8th Semester Civil Engineering, followed by lighting of lamp by the Chief Guest and Dignitaries.

Professor & Head, Prasad CSMV, Dept of Civil Engineering introduced the Chief Guest and Chairman of the programme. The Dignitaries on the dais were Dr.Ramachandra.V, Vice President-South, ICI, Er. Nagesh Puttaswamy, Regional Head-Tech Karnataka, UltraTech Cement Ltd., and Dr Puttaraju, Principal, SJB Institute of Technology. Dr Puttaraju, presided over the ceremony and



Dignitaries lighting the lamp

delivered his inspirational and motivational speech.

Er. Nagesh Puttaswamy spoke on "Principles of Mix Design." It was an informative talk, covering the broad spectrum of concrete technology. He enlightened the gathering on the importance of mix design and its versatility.

Following this, Er. L.R. Manjunatha, AGM, JSW Cements Ltd, Bengaluru presented the practicalities in "Making of Ready Mix Concrete". A cash prize and Certificate sponsored by UltraTech Cement Ltd., Bengaluru, given to the student who scored highest marks in Concrete Technology, was bagged by Anupama.J. 6<sup>th</sup> semester student.

Prof. R.L Ramesh of Civil Engineering Department concluded the programme by thanking all.



Dignitaries on the Dais



Distribution of ICI Membership Certificates to students



Er. L.R. Manjunatha being greeted

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#### SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY - KOCHI

#### Workshop on Concrete Mix Design:

ICI SSET students' chapter organised a workshop on Concrete Mix Design on 27<sup>th</sup> and 28<sup>th</sup> March 2015. The two-day intensive workshop conducted in collaboration with RMC Readymix (India) aimed at imparting knowledge on concrete materials, science and concrete mix design. Er. Shelly S. Fernandez and Er. Siddhesh R. Kamath of RMC Readymix India, were the resource persons. Mix Design procedure as per IS 10262-2009 was dealt with in detail, apart from various types of special concrete. Workshop Course Notes explaining in detail the various steps



Er. Shelly S Fernandez, delivering the presentation

and codal provisions to be followed in concrete mix design was distributed among the 110 participants. Day 2 of the workshop saw enthusiastic students divided into batches undergoing hands on experience in mix design, both, with and without the use of admixtures, followed by casting of cubes. Er. Hemanth Kumar Thankappan from India Cements and Ms. Manju from RMC Readymix along with Er. Shelly S. Fernandez and Er. Siddhesh R. Kamath helped the students through the task.



Er. Hemanth Kumar Thankappan helping students with the mix design procedure



DEENBANDHU CHHOTU RAM UNIVERSITY OF SCIENCE AND TECHNOLOGY - MURTHAL

#### ESTRUCTURA 2015:

ESTRUCTURA 2015 was organized by NIRMAAN, a Civil Engineering students society on 27<sup>th</sup> April 2015. Various activities like Concrete Quiz, Treasure Hunt, Make it Large, Conc. Canoe etc. were organized by Department of Civil Engineering. Students from various engineering colleges affiliated to university as well as from various other branches of science, also attended the event. Inauguration was preceded by expert talk by Er. R.K. Jain for motivation especially, for final year Civil Engineering students who are going to enter the corporate world. He not only motivated the students, but also shared his experience in his life and various milestones achieved by him. After the inauguration, various activities like Quiz on basics of civil engineering, "Make it Large for the Tallest Tower" made out of fixed number of bricks, Concrete Canoe, in which boats of reinforced concrete were checked for capacity in the water, Tower made from deck of cards, Paper presentation etc., were organized. This Techfest enabled interaction between civil engineering students from differentt colleges and display their creativity through various activities. The Techfest concluded with Prize distribution for the Students and Mementos for Judges.



#### NSN COLLEGE OF ENGINEERING & TECHNOLOGY - KARUR

#### 1. Site Visit :

In order to give industrial exposure to the students, a site visit was arranged by NSNCET-ICI Students Chapter on 08<sup>th</sup> June 2015. Final year Civil Engineering students visited one of the construction site of Advaitaa Homes India Pvt Ltd., at Coimbatore. "Orange Blossom" is the project inspired by a perfect blend of aesthetics, architecture compliant home, having an estate consisting of farm and residential buildings arranged around a courtyard. It comprises of 11 individual villas and 16 two bedroom apartments, which are exquisitely crafted to perfection.

The Chief Executive Engineer from Advaitaa groups guided the students during their visit. Students were explained with Floor Space Index (FSI), Approval of plan, Site planning, Estimation orientation, Building approval, Interior design, Road formation etc., which are the several stages of the project.



#### 2. Site Visit :

Local visit was arranged by NSNCET-ICI Students Chapter on 18<sup>th</sup> June 2015 to get practical exposure to bridge construction. Students from third year Civil Engineering visited the ongoing construction of bridge across the Amaravathi River in Pasupathipalayam near Karur. During their visit, they were explained about construction



of retaining walls and process of laying Ready Mix Concrete, especially, the pumping process. The concept of different types of special bridges like Cable-stayed, Suspension, Arch, Plate girder were explained to the students. Design Concept involved in bridge design were explained to the students.



#### **3. FACE Training Programme:**

ICI Students Chapter of N.S.N. College of Engineering and Technology launched a new programme NSN-FACE (Finishing Academy for Civil Engineers) in the department of Civil Engineering from 10<sup>th</sup> June 2015 to 19<sup>th</sup> June 2015. FACE aims at producing fresh Talents,



4. Site Visit :

ICI Students Chapter of NSNCET arranged a local site visit for pre final year students on 17<sup>th</sup> June 2015. Trainer Mr.P.Mohan from Reliable Engineers & Associates guided the students during the visit. The students visited the construction



SONA COLLEGE OF TECHNOLOGY, SALEM

#### 1. Guest Lecture:

Department of Civil Engineering & ICI Students Chapter of Sona College of Technology, Salem organized a guest lecture on the topic "Application of Civil Engineering in Defense & Employment opportunities" by Col. Jacob G Podipora, Associate Professor, Coimbatore Institute of Technology, on 21<sup>st</sup> February 2015. Ms.V.Chandrikka gave welcome address. The First session focused giving field exposure to students, to know the latest technology and practices, making the students employable, to deliver from day one of their employment. Students were trained on various activities like Surveying, Marking, Shuttering and Form Work, Site Selection etc



site of KSV School hostel building at Thulasikodumbu near Karur. During the visit, students got practical exposure to Form work, Curing of Concrete, Anti Termite Treatment (ATT), Centering Work and to Construction Chemicals used in the construction.



on the topic "Application of Civil Engineering in Defense". In that session, he explained the defects in construction and structures and their failures. He also explained the types of foundations and their failures. In the second session, distribution of ICI membership certificates took place, followed by the introduction of Office Bearers. In the third session, the Chief Guest discussed the



Employment Opportunities in Army, Defense & Air forces. He also discussed about pursuing Higher education, preparation for GATE and the opportunities for Civil Engineers in the Society. The Chief Guest was honoured by Dr.R.Malathy, Dean R&D. The session concluded with vote of thanks by Mr.G.Lokashwaran.

#### 2. National Conference:

National Conference on Innovations in concrete and construction was organized by Sona College of Technology in association with Institution of Engineers, Indian Concrete Institute and Indian Society for Technical Education, on 29<sup>th</sup> April 2015 and was sponsored by UltraTech Cement Ltd. Dr. S. P. Subramanian, Asst. Controller of Patents and Designs Patent Office, Chennai was the Chief Guest. He shared his knowledge and advised students to come forward to file Patents. Keynote speaker was Dr. M.R. Kalgal, Technical Head, UltraTech Cement Ltd. He gave an elaborate lecture on "Concrete for Today and Tomorrow". The convener of the conference Dr R.Malathy, Dean (R&D) talked about smart buildings, which are smart enough to caution the owners about the emergency, Eco friendly buildings and Energy Efficient Buildings. MoU was signed between UltraTech Cement Ltd and

Sona college of Technology in Presence of Dr.C.V.Koushik, Director Academics and Mr.N.Balachandran Nair, VP Marketing, UltraTech Cement Ltd. Conference souvenir was released by Dr. S. P. Subramanian and Newsletter Sonacrea by Dr. M.R. Kalgal.

50 papers were presented by Academicians, Industrialists, Researchers, Practicing Engineers from PWD and Highway Departments on the following topics, Self Compacting Concrete, Bacterial Concrete, Self-healing Concrete, Self-cleaning Concrete, self-curing Concrete, Bendable Concrete, Textile Concrete, Pervious Concrete, Effective utilization of Industrial Wastes in Concrete, Recycled Aggregates, Cost Effective Constructions, Transport Systems and Effective Construction Management. The selected papers were published in Integrated Journal of Engineering research and Technology (IJERT).

3. HERE Map Creator Community Programme:

Department of Civil Engineering & ICI Students Chapter of Sona College of Technology, Salem organized HERE Map Creator Community Programme on 11<sup>th</sup> April 2015. Mr.Dharmaraj Ammayappan, cartographic analyst, explained the place for students in HERE map creation. HERE is a leader in navigation, mapping and location







expertise. It builds high-definition (HD) maps and combines them with cloud technology to navigate a complex world with personalized solutions at anytime, everywhere, across a broad range of devices, operating systems and vehicles. In fast-growing countries like India, so diversely urbanized and cluttered, even a large, dedicated team of cartographers struggle to cope with all the changes. The students learnt how cartography works and provide highly relevant and useful edits. They were also part of a map moderation system to verify edits before integrating them into the base map. More than 50 students participated and utilized the programme.

#### **\*** K. S. RANGASAMY COLLEGE OF TECHNOLOGY, TIRUCHENGODE

#### Site Visit :

Site visit was organized by ICI Students Chapter of Department of Civil Engineering, K.S.Rangasamy College of Technology, Tiruchengode on 4<sup>th</sup> July 2015 to Ready Mix Concrete Plant in K.S.R.Kalvi Nagar, Tiruchengode, under the guidance of Dr.N.Ramesh, Professor, Civil Department. 72 ICI Students got benefited out of this site visit by understanding the intricacies involved in making RMC.



#### NANDHA ENGINEERING COLLEGE - ERODE

#### 1. Site Visit :

The ICI Students' Chapter and Department of Civil Engineering of Nandha Engineering College (ICI-NEC) had arranged site visit to Upper Aliyar Dam, Pollachi on 10<sup>th</sup> April 2015. The Aliyar Dam is located about 28



#### 2. Memorandum of Understanding:

The ICI Students Chapter of Nandha Engineering College signed a Memorandum of Understanding with CADD Centre on 14<sup>th</sup> March 2015. Mr.S.Dharmaraj, Centre Head, CADD Centre, Perundurai and kms from Pollachi. The Assistant Engineer explained the construction history and particulars of dam. The students were enlighted with the design aspects & construction of dam.



Dr.N.Rengarajan, Principal, NEC signed the MoU. Similar, Memorandum of Understanding was signed with Mecton Training & Technical Services Pvt. Ltd (MTTS) on 25<sup>th</sup> March 2015. Mr. Y. Syed Ibrahim,



Managing Director, Mr. J. Dhanasekar, General Manager & Mr. S.Udayakumar, Territory Manager shared their experience with the students.



#### 3. Site Visit :

The ICI Students' Chapter of Nandha Engineering College (ICI-NEC) had arranged site visit to Construction of Isha Yoga Center, which is situated at Velliangiri Mountains, on 10<sup>th</sup> April 2015. The objective of the visit was to acquire knowledge on construction techniques. At a centre a large ellipsoidal dome covers the sanctum sanctorum. The dome is designed and constructed by architect, Mr. Satprem Maini and the Auroville Earth Institute, using Country Fired Bricks



#### 4. Workshop :

The ICI Students' Chapter of Nandha Engineering College structured a Workshop on "ANSYS" in association with Think CAD, Perundurai on 29<sup>th</sup> January 2015. Mr. S. Sampath and Mr. T. Gowri Shankar, Trainers from Think CAD offered training classes for 3rd Year and Final Year Civil Engineering students. Mr. T. Gowri Shankar spoke on various CAD Courses available for Civil Engineers. In addition he explained the difference between drafting, drawing and designing with an example. Then he showed the planning, 3-D view, 2-D view and also enabled the students to understand the purpose of the course. Then they explained about the ANSYS course and how the software is useful in analysis and design of the structures.

The purpose of this MoU was to give exposure to students on the current trends in Civil Engineering field. The course will be highly beneficial to those who would choose Design as their career.



and Cement Stabilized Mud Mortar, without Steel or Concrete. The dome is 76 ft (23.2 m) in diameter and 33 ft (10.1 m) in height. The Center houses the architecturally distinctive Spanda Hall and a 64,000 sq.ft. Meditation Hall. Faculty Members explained in detail about the unique masonry work. The visit gave broad practical knowledge about the construction and also various techniques of construction in Civil Engineering.





### 5. Workshop on RIVET:

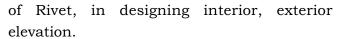
The ICI Students' Chapter of Nandha Engineering College organized a Workshop on "RIVET" in association with Prowis Tech, Erode on 12<sup>th</sup> March 2015. Mr. S. Gurusamy, Trainer from Prowis Tech offered training for 3rd Year Civil Engineering students. He interacted with the students and spoke on various opportunities in Rivet for a Civil Engineers. He also explained the applications

#### 6. Guest Lecture :

A Guest Lecture on 'Perpetual Darkness' on behalf of the Civil Engineering Association and ICI Student's Chapter was organized on 08<sup>th</sup> July 2015 by Dr. S. Senthil Kumar, Professor, K.S.R College Of Engineering, Tiruchengode.

He explained the Surveying Techniques of Marine Engineering and its types, based on Nature of Field, Object of Survey, Method Employed and Instruments used. His speech on the application oriented study attracted the students. He advised the students to apply their knowledge practically and shared his experiences on the research activities.

He explained about the Trieste to find the maximum depth of the ocean by deep divers





who recorded the first deep journey under the ocean. He encouraged the students to participate in various research projects and technical activities.

His encouragement through his innovative presentation made the students think about their future course of action. It was an eye opener for the students of Civil Engineering Department.



#### **M. KUMARASAMY COLLEGE OF ENGINEERING - KARUR**

#### ICI Students Chapter Inauguration:

ICI Students Chapter was inaugurated on 22<sup>nd</sup> July 2015 in the college premises. Er.K.Jayasankar, Asst. Vice-President, Technical Services, UltraTech Cement Ltd.,

Er.R.Radhakrishnan, Secretary General, ICI, Er.K.Venkataraman Asst. General Manager, Technical services, UltraTech Cement Ltd., Mr.K.Easwaran, Senior Manager, Marketing,



UltraTech Cements Ltd., graced the inaugural function as Guests. Inaugural function was presided over by Dr. V. Kavitha, Principal. In her presidential address, she stressed the importance of Industry - Institute interaction for the betterment of students. Er.R.Radhakrishnan explained the importance and functions of ICI and also advised the students to make use of ICI to enhance their employability.

Er.K.Jayasankar delivered a Technical lecture on the topic "Durable concrete". He stressed on the importance of making the concrete a durable one. 186 ICI Members actively took part in the ICI Inaugural function. M.Dinesh -IV year (Chairman), S.Aashiq Ilahi - III Year(Vice chairman), J.Megala - III Year



Dr.V.Kavitha delivering Presidential Address



Er.K.Jayasankar during his Technical Lecture

(Secretary), C.Naveen kumar - III Year (Vice secretary), S.DhivyaPrabha - III Year (Treasurer) along with 10 Executive members were sworn in as office bearers of ICI students chapter. Function was organised by Prof P.Mahadevan HOD/Civil and Prof K.Arumugam.



Er. R. Radhakrishnan lighting the Kuthuvilaku



Er. R. Radhakrishnan during his speech



Chief Guests Releasing Civil Department Newsletter

### **SRM UNIVERSITY, RAMAPURAM CAMPUS**

#### 1. Concrete Mix Design Workshop:

The students of SRM University, Ramapuram took part in training on Concrete Mix Design on 24<sup>th</sup> July 2015. It was organised by ICI Student's chapter of SRM University under initiative of UltraTech Cement Ltd. The objective of workshop was to train the students in concrete mix design. The Chief Guests for inauguration of workshop were Er. K. Jayasankar, Asst. Vice President, Technical Services, UltraTech Cement,



Dr. K. P. Jaya, Chair Person, ICI Chennai Centre, Mr. Balachandran Nair, Asst. Vice President (Marketing), UltraTech Cement and Mr. Venkat Raman, Trainer for workshop, Dr. V. Subbhai Bharathi, Dean, SRM University Ramapuram, Dr. L. Antony Michael Raj, Vice Principal (Academics) and Dr.T. Ch. Madhavi, HoD Civil Engineering, graced the occasion by their presence.



Dignitaries were honoured by Bouquet and Memento. Inaugural Ceremony concluded with the vote of thanks by Asst. Professor, Mr. Sundarrajan.



After a Tea break, there was introductory talk by Mr. Balachandran Nair, Assistant Vice President (Marketing), UltraTech Cement Ltd., on 'Need on Concrete Mix Design'. After the introductory keynote session, Trainer for the workshop Mr. Venkat Raman started the workshop on Concrete Mix Design. All the participants were responsive and evinced interest in the session. Participants were provided with worksheets and hand-outs on Mix Design. The afternoon session resumed in Concrete Laboratory for Hands-on experience of the designed concrete in worksheets to be casted practically with all the care and tips and trends gained. In Laboratory, participants were explained how casting of concrete is done in the field.







A concrete cube of Strength 40 MPa (M40) was cast, in which all students participated in all steps of casting from weighing of raw materials to casting cubes. The designed concrete was successful in slump test of 100mm (as per design). Then students shared their experience in mix design. Workshop concluded with certificate distribution to the participants.

#### 2. Guest Lecture :

ICI Students Chapter of SRM University Ramapuram organized a guest lecture on 13<sup>th</sup> July 2015 on Planning, Strategizing and Execution of Mega Projects. The Chief Guest, Mr. V. Satyanarayana, senior DGM, Planning and Coordination, L&T Construction, Chennai, delivered the lecture. This occasion was also graced by Vice Principal (Academics), Dr.Anthony Michael Raj and HOD of Civil Department, Dr .T. Ch.Madhavi. The Chief Guest explained briefly about the construction project taken up by L&T all over Indian. Major building projects like the TCS building in Chennai, JIPMER in Puducherry, and Cyber Tower in Hyderabad were few of the building structure discussed in the session.

#### 🞓 IIT MADRAS - CHENNAI

#### **Concrete Canoe Competition:**

India's first Concrete Canoe Competition organised by Indian Concrete Institute (ICI) and the Civil Engineering Association (CEA) at IIT Madras was held between 21-23, Aug'2015. 19 civil engineering student teams from six states have been working on designing and fabricating concrete canoes in their own campus. These canoes were brought (via road or rail) to IIT Madras campus and rowed in the 80m long towing tank in the Department of Civil Engineering, IIT Madras. SRM University, Kattankulathur, Chennai, Tamil Nadu bagged the First Prize. The Second Prize was bagged by the Nirma University, Ahmedabad, Gujarat. The Third Prize was shared by two teams from RMK Engineering College, Thiruvallur, Tamil Nadu.

It was a nine month long project on making a 3 metre, long 2-seater concrete canoe involving various aspects such as structural design, stability designs, light-weight concrete design, aesthetic design, sustainable approaches,



The next discussion was on the construction aspects of the Statue of Unity, which is the statue of Sardar Vallabhbhai Patel, to a height of about 245 m. A video explaining the overview of the project was shown. The challenges faced and how the problems were addressed was explained by the speaker in a very interesting way. The video presentation on the same inspired the audience to take up such challenging jobs.



project management, etc. Students had to adapt the engineering principles they had picked up in the classroom and convert them for practical implementation. The concrete canoe race challenged their engineering skills, creativity, personnel management skills, group performance, and stamina while showcasing the versatility of concrete as a building material. Students had to adapt the engineering principles they had picked up in the classroom and convert them for practical application.



35 teams participated in the 1st Round with structural and stability design aspects. Among the 19 teams, who participated in the 2nd Round, 10 teams were selected for the final round. In the 2nd and final rounds, each team had chances to race/row in three laps with boy-boy, girl-girl, and boy-girl teams; was judged by IIT Madras faculty specialized in various aspects. There are three races involving boy and girl teams, where we will be judged on seven parameters. Also, exhibition of canoes, academic/industrial lectures etc. were conducted as part of the event. The sponsors included various chemical admixture manufacturers, precast concrete manufacturers, cement companies, structural and project management consultants, and material testing laboratories associated with the Indian concrete construction industry.

Er. Uttam Nangre Patil



Er. Chandar Roopchand Alimchandani

## **OBITUARY**

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After obtaining degree in B.E. (Civil), Er. Nangre-Patil worked in different construction companies at various levels before joining as Vice-President in Paranjape Group of Companies. His varied experience over 50 years helped him to build Paranjape Group a well-known name in the construction industry. He was the Chairman of ICI Pune Centre and his contributions to ICI is laudable. He will be fondly remembered forever by the members of ICI.

*Er. Chandar Roopchand Alimchandani, member of ICI passed away on 18th July 2015.* 

*Er.* Alimchandani was known most for his Creative and Ingenious Engineering as well as his perceptive Managerial and organizational Skills.

He was known to the International Fraternity of Structural Engineers for his Innovative Projects in Civil Infrastructure. He has worked for many Countries all over the World.

He was known as perceptive Businessman and known to most people as the founder of his well known Civil Engineering Consultancy organization, STUP. He is also remembered for his many outstanding Infrastructural Projects in Civil Engineering.

*He evinced interest in equipment designs for erection and formwork of concrete.* 

ICI fondly remembers him and condoles his demise, praying the almighty for his soul to rest in peace.



# New Members

SI.No.	M.No	Centre	Name	Place
A. In	dividual Li	fe Members		
1	10749	Ahmedabad	Er Srinivasa Rao Nalamati	Gandhinagar
2	10780		Er Bhandarkar Mayur Rajendrabhai	Ahmedabad
3	10781		Er Pampania Paresh B	Nadiad
4	10782		Er Nitin Lalit Chaudhary	Ahmedabad
5	10783		Er Prajapati Suhas Ghanshyambhai	Ahmedabad
6	10784		Er Darshit Gunvantlal Jhaveri	Ahmedabad
7	10786		Er Parikh Jigish Dineshchandra	Ahmedabad
8	10902		Er Vipul T. Barot	Vadodara
9	10920		Er Kaizad Dinyar Engineer	Baroda
10	10961		Er Jariwala Jemish Rajendrakumar	Jamnagar
11	11029		Er Thakkar Ankit Anil	Valsad
12	10750	Bengaluru	Er Shanthi Vengadeshwari R	Bengaluru
13	10788		Er Jayakrishna Bhat D	Vittala
14	10790		Er Neethu Urs B A	Bengaluru
15	10850		Er Sahana R	Bengaluru
16	10851		Er Raghunath R	Bengaluru
17	10868		Er Anantha K R	Bengaluru
18	10873		Er Lohithashwa G. M	Davangare
19	10874		Er Pateela N.r	Davangare
20	10875		Er Suresh Kumar G.b	Davangare
21	10876		Er Venkatesh Babu R	Bengaluru
22	10898		Er Ravi Kumar B	Bengaluru
23	10899		Er Poorna Chandra Thejaswi S	Bengaluru
24	10900		Dr Suresh G.s	Mysore
25	10906		Er Mallikarjuna G N	Bengaluru
26	10907		Er Lokesha D	Bengaluru
27	10908		Er Raje Gowda	Bengaluru
28	10922		Er Janakaraj M	Mysuru
29	10956		Dr Sakey Shamu	Bengaluru
30 31	10966 11024		Er Meghashree M Er Kiran A	Bengaluru Bengaluru
32	1024	Bhopal	Er Kiran A Er Santosh Hiremath	Belgaum Dist
33	10992	ыюра	Er Sidhamuni Thombre	Bhopal
34	11001		Er Raghavendra Ashok Kulkarni	Bhopal
35	11001		Er Bhushan P. Karmarkar	Bhopal
36	10743	Bhubaneswar	Er Binod Kumar Padhy	Angul
37	11012	Bhabaneswar	Dr Suresh Ranjan Dash	Bhubaneswar
38	10742	Chennai	Er Gopalakrishnan V	Chennai
39	10744		Er Chithra S	Coimbatore
40	10752		Er Ranganathan M	Coimbatore
41	10757		Er Alauddin N	Tiruchirapalli
42	10764		Er Ramdas G	Chennai
43	10778		Er Jagannathan P	Urappakkam
44	10789		Er Sudipta Chattopadhyaya	Anupuram
45	10791		Er Premkumar Jayachandran	Coimbatore
46	10799		Dr Devdas Menon	Chennai
47	10800		Er Anumolu Meher Prasad	Chennai
48	10883		Er Bharathi Rajendiran	Villupuram Dist
49	10884		Er Shanmugapriya S	Coimbatore
50	10913		Er Sundararajan	Chennai
51	10914		Er Divya Krishnan K	Kattankulathur
52	10915		Er Krishnaveni S	Chennai
53	10916		Er Sudha C	Kattankulathur
54	10936		Er Dyana Joseline	Chennai
55	10943		Er Velayutham M	Coimbatore
56	10945		Er Sundar R	Virudhunagar
	pdate - J	un Aug. 2015	21	- — 🍙 ا 🏓
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SI.No.	M.No	Centre	Name	Place
A. In	dividual Li	fe Members		
57	10946		Dr M.S. Haji Sheik Mohammed	Chennai
58	10947		Er Sripriya R	Chennai
59	10948		Er Prabha M	Chennai
60	10949		Er Jayachandran K	Chennai
61	10951		Dr S. Greeshma	Chennai
62	10953		Dr Vasanthi P	Chennai
63	10957		Er Hemamathi A	Chennai
64	10971		Er Vijay Antony Raj B	Tirupur
65	10972		Er Surendar M	Chennai
66	10973		Er Prabha G	Chennai
67	10975		Er Kamaraj N	Kancheepuram Dist
68	10980		Er Vijayan L	Madurai Madurai
69 70	10981 10982		Er Deepan P Er Ramasamy T	Madurai
70	10982		Er Shantharam Y	Madurai
71	10985		Er Katamreddy Raveendrudu	Chennai
73	11070		Er Rajadurai S	Chennai
74	11074		Er Magesh B	Kanyakumari Dist
75	11076		Er Nareshkumar Venugopal	Karur
76	11077		Dr Kumutha R	Madurai
77	11078		Er Rajasekar G	Chennai
78	11079		Er Murali Tharan R S	Old Perungalathur
79	11080		Er Sarvathullah S	Chennai
80	11081		Er Esakki Deepan K	Chidambaram
81	11018	Chhattisgarh	Er Debashis Sanyal	Raipur
82	11019		Er Sukanta Paith	Raipur
83	10751	Delhi	Er Siddhartha Chatterjee	New Delhi
84	10794		Er Rajan Sharma	Delhi
85	10903		Er Rahul Mehta	Hisar
86	10904		Er Vikram Kumar	Gurgaon
87	10984		Er Arun Kumar	New Delhi
88	10985		Er Soumen Maity	New Delhi
89 90	11010 10755	Chariabad	Er Vivek Bansal	New Delhi Creater Neida
90 91	10755	Ghaziabad	Er Pradeep Kumar Er Ankur Sharma	Greater Noida Ghaziabad
92	10930		Mr Narendra Kumar	New Delhi
93	10931		Er Ajay Panwar	New Delhi
94	10933		Er Surendra Kumar Verma	New Delhi
95	10998		Er Vijay Kumar Gupta	Ghaziabad
96	11013		Er Shiv Raj Singh	Noida
97	11017		Er Surjit Kumar Sharma	Delhi
98	10767	Goa	Er Ganesh Narayan Naik	Shiroda
99	10768		Er Tito Francis Mascarenhas	Margao
100	10769		Er Nisha Suresh Naik	Sanquelim
101	10770		Mr Moneshri M. Chougule	Margao
102	10771		Er Deepak T.S. Talaulikar	Margao
103	10772		Er Mahesh Pundalikpai Fondekar	Margao
104	10773		Er Allvin Bismark Facho	Bardez
105	10774		Er Godfrey Simon Velho	Panjim
106	10775		Dr Purnanand Pundalik Savoikar	Ponda
107	10776 10777		Er Roy Rodrigues	Margao Curchorem
108 109	10777		Er Vinay Jaiwant Uchagaonkar Er Yatin Gurudas Kandolkar	Ponda
109	10872		Er Darpan Nitin Patil	Margao
110	11009		Er Shekhar Datta Borkar	Margao
111	11025		Er Mallesh G. Sinai Nagarcenkar	Canacona
113	11020		Er Tanvi Prakash Chanekar	Fatorda

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SI.No.	M.No	Centre		Name	Place
A. In	dividual Li	fe Members			
114	10941	Gwalior	Er	Dhirendra Patel	Jabalpur
115	10792	Hubli Dharwad	Er	Ashok Reddy Kollur	Hubli
116	10793		Er	Suresh Babu Patil	Hubli
117	10919		Er	Veeresh Hiremath	Hubli
118	10927		Er	Narayan M	Dharwad
119	10969		Er	Sangameshwar Y. Patil	Gulbarga
120	10970		Er	Rajkumar S Saale	Bidar
121	10765	Hyderabad	Er	Ramagopal B	Secunderabad
122	10870		Er	Krishna Mohan V	Hyderabad
123	10901		Dr	Venkateswara Rao MV	Hyderabad
124	10905		Er	Ramesh Reddy Mallidi	Hyderabad
125	10950		Dr	Prakash Chand Jain	Hyderabad
126	10976		Er	Pavana Krishna Paka	Karimnagar
127	11066		Er	Deepak D Pandey	Secundrabad
128	11075		Dr	Amarnath Y	Anantapur
129	10763	Jaipur	Er	Sarbjeet Singh	Jhalawar
130	11023		Er	Manish Bagaria	Jaipur
131	10758	Kochi	Er	Karayil Kumaran Babu	Palakkad
132	10801		Er	Ambili S	Malappuram
133	10802		Er	Irshad Abdul Azeez P	Malappuram
134	10803		Er	Mohamed Suhail T	Tirur
135	10804		Er	Satheesh Kumar	Kozhikode
136	10805		Er	Satis Kumar M	Kozhikode
137	10806		Er	Kala C P	Kozhikode
138	10807		Er	Jeesh Venmarath	Kozhikode
139	10808		Er	Vidhya Kanakaraj	Kuttippuram
140	10809		Er	Nishith T.G	Kozhikode
141	10810		Er	Jyothish Patteri	Kozhikode
142	10811		Er	Premjith C	Kozhikode
143	10812		Er	Rajagopalan Nambiar K	Kozhikode
144	10814		Er	Jithesh K	Kozhikode
145	10815		Er	K.s. Binod	Kozhikode
146	10816		Er	Subair Kolakkadan	Kozhikode
147	10817		Er	Santosh K	Kozhikode
148	10818			Shaju Kollambalath	Kozhikode
149	10819		Er	Santhosh K	Kozhikode
150	10820		Er	Vinod K.V	Kozhikode
151	10821		Er	Vinod Kumar A.P	Kozhikode
152	10822		Er	Faizal Karumadath	Kozhikode
153	10823		Er	Ravindranathan N	Kozhikode
154	10824			Mathew C. George	Kozhikode
155	10825		Er	Babu S	Kozhikode
156	10826			Vineesh Vidyadharan	Kozhikode
157	10827		Er	Rajeev K.P	Kozhikode
158	10828		Er	Sajith Nhaloor	Kozhikode
159	10829		Er		Kozhikode
160	10830			Arunchand Pachakkil	Kozhikode
161	10831			Abdul Gafoor P.S	Kozhikode
162	10832			Charley J Thomas	Kozhikode
163	10833			Sunilkumar N	Kozhikode
164	10834			Bipin M C	Kozhikode
165	10835			P.S. Abdulla Koya	Kozhikode
166	10836			Jisha P	Kottooli
167	10837			Sabeena M.V	Kozhikode
168	10838			Ismalutty K	Kozhikode
169	10839		Er	Joy Thomas	Kozhikode
170	10840			Ganesan N	Kozhikode
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SI.No.	M.No	Centre	Name	Place
A. Ir	ndividual Li	fe Members		
171	10841		Er Abdul Kader Noufal	Kozhikode
172	10842		Er Mohammed Basheer T	Kozhikode
173	10843		Er Arif Mohammed M	Kozhikode
174	10844		Er Babu P	Malappuram
175	10845		Er Ragesh P P	Kozhikode
176	10846		Er Remya M S	Kuttippuram
177	10847		Er Meena K M	Shoranur
178	10848		Er Surya T V	Vatakara
179	10849		Er Abey E. Thomas	Pathanamthitta
180 181	10917 10925		Er Ratheesh Kumar V T Er Sabeesh Balan	Alappuzha Kozhikode
181	10925		Er Sabeesh Balan Er Abdussalim K	Malappuram
182	10952		Er Sudhakumar J	Calicut
184	10955		Er Jeljith Punapunathil	Kozhikode
185	11002		Mr T.G. Paul	Calicut
186	11072		Er Mathews Sebastian	Kannur
187	10890		Er Bhaskar Chaudhuri	Malda
188	10891		Er Siddhartha Mandal	Jadavpur
189	10892		Er Syed Shahid	Kolkata
190	10893		Er Amlan Kumar Biswas	Kolkata
191	10894		Er Shiladitya Basu	Kolkata
192	10895		Er Pritam Bhattacharya	Kolkata
193	10896		Er Sambit Kumar Das	Kolkata
194	10932		Er Sunit Kumar Ghosh	Kolkata
195	11014		Er Sabyasachi Ojha	Kolkata
196	11015	N da una la st	Er Pradipta Roychowdhury	Kolkata
197 198	10745 10746	Mumbai	Mr Riyaz Rashid Shaikh Ms Ishita Manjrekar	Mumbai Mumbai
198	10748		Mr. Sourabh Manjrekar	Mumbai
200	10747		Er Meera Poflee	Kalyan (Mah)
200	10795		Er Brajesh Malviya	Navi Mumbai
201	10796		Er Sharma Surendra Rampyar	Navi Mumbai
203	10797		Er Kadam Bhagwan Shrikrishna	Navi Mumbai
204	10854		Er Jaideep B. Rajeshwarkar	Thane
205	10866		Er Anurag Bandhu	Navi Mumbai
206	10867		Er Amit D. Barde	Mumbai
207	10937		Er Maanasi Madhav Nandgaonkar	Mumbai
208	11020		Er Salman	Mumbai Suburban
209	10756	Nagpur	Er Avanish Kumar Pandey	Nagpur
210	10759		Er Ravi Gamesh Gote	Nagpur
211	10760		Er Amit Abhay Tambe	Nagpur
212	10761		Er Sumant Kamlakar Mundle	Nagpur
213 214	10762 10766		Er Anitya Shriniwas Naidu Er Pramod Shalikram Kachare	Nagpur Amravati
214	10788		Er Nabin Chandra Patra	Nagpur
215	10852		Er Pravin Yuvraj Zoad	Nagpur
217	10853		Er Padmakar Nanabhau Patil	Nagpur
218	10869		Er Avinash Yaswant Bhat	Nagpur
219	10885		Er Pravin P. Deshpande	Nagpur
220	10909		Er Prashant Omprakash Modani	Digras (mah)
221	10912		Er Ramesh V. Ghadia	Wardha
222	10926		Er Nilesh Babarao Wakodkar	Wardha
223	10938		Er Rakesh Sudhakar Bankar	Chandrapur
224	10939		Er Yogesh Bhimsingh Thakur	Nagpur
225	10940		Er Pranita S. Bhandari	Nagpur
226	10944		Er Mukesh Balwani	Nagpur
227	10960		Er Veena Pathan	Nagpur

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SI.No.	M.No	Centre	Name Place		Place
A. In	ndividual Li	fe Members			
228	10962		Er	Chittaranjan Kapgate	Nagpur
229	10963		Er	Paran Khandelwal	Nagpur
230	10964		Mr	Prajact Dnyaneshwar Modak	Nagpur
231	10965		Er	Praveen Kumar Patnaik	Nagpur
232	10967		Er	Vinayak Deochand Vaidya	Nagpur
233	10968		Er	Pawan Sudhakar Milmile	Nagpur
234	10974		Er	Chandrashekhar Baburao Nidhonkar	Nagpur
235	10978		Er	Prashant Dnyaneshwar Hiwase	Nagpur
236	10979		Er	Rakhi M. Shelke	Nagpur
237	10986		Er	Abhay Bhaskar Dixit	Nagpur
238 239	10987 10989		Er	Prakash Raghunath Khanzode	Nagpur
239	10989		Er Er	Mohd. Riyazuddin Siddique Sanjay Purushottam Joshi	Nagpur Nagpur
240	10990		Er	Milind Khankhote	Nagpur
241	10994			Sanjay Kulkarni	Nagpur
243	10995		Ar	Sanjay A. Dhawad	Nagpur
244	10996		Ar	Anand V. Kane	Nagpur
245	10997		Ar	Swapnil G. Dhawad	Nagpur
246	10999		Mr	Vivek Kamlakar Garge	Nagpur
247	11000		Mr	Palash P. Patankar	Nagpur
248	11011		Er	Abhinay Shirishkumar Raul	Amravati
249	11022		Er	Pravin Vyankatrao Khandve	Amravati
250	11030		Er	Sanjay Keshaorao Bhadke	Nagpur
251	11031		Er	Rajendra Kashinath Laddha	Nagpur
252	11032		Er	Atul R. Godghate	Nagpur
253	11033		Er	Mueen Mohammed Khan	Thane
254	11034		Er	Prakash Hasmukh Rathod	Nagpur
255	11035		Er	Kanish Hasmukh Rathod	Nagpur
256	11036		Er	Ravi Prakash Gandhi	Bilaspur
257	11037		Er	Ilyas G. Murtuzapurwala	Nagpur
258 259	11038 11039		Er	Chinmay Vilasrao Wakode Amber Ramesh Agrawal	Akola
259	11039		Er Er	Sunil H. Kedar	Nagpur Nagpur
261	11040			Nitin Vijay Dahake	Nagpur
262	11041			Ajay Madhukar Wankhede	Nagpur
263	11043		Er	Gautam Jayantilal Gundecha	Nagpur
264	11044		Er	, Rajendra Manohar Joshi	Nagpur
265	11045		Er	Sanjay Madhukar Wankhede	Nagpur
266	11046		Er	Raju Yadaorao Bawane	Nagpur
267	11047		Er	Dinesh Jagdeorao Sangode	Nagpur
268	11048		Er	Yashwant Ajabrao Khodke	Nagpur
269	11049		Er	Mohan Dadati Pidurkar	Nagpur
270	11050		Er	Sakshi Atulkumar Manchalwar	Nagpur
271	11051		Er	Navin N Chandak	Nagpur
272	11052		Ar	Dilip Narsibhai Chawhan	Nagpur
273	11053		Er	Sanjay Marotrao Balwaik	Nagpur
274	11054			Vijay Krishnarao Nagrare	Nagpur
275	11055		Er	Shyam Bapat Palandra Singh Chouhan	Nagpur
276 277	11056 11057		Er Er	Rajendra Singh Chouhan Anil M. Panke	Nagpur Nagpur
277	11057		Er	Abdul Salim Moinuddin Pathan	Nagpur
278	11058		Er	Abhay Ashok Rathi	Nagpur
280	11060			Ashish P. Suranje	Nagpur
280	11061		Er	Tushar M. Hire	Nagpur
282	11062		Er	Ravindra Kawduji Nagpure	Nagpur
283	11063		Er	Akhil Gopal Warghade	Nagpur
284	11064		Er	Atul Admane	Nagpur

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SI.No.	M.No	Centre	Name	Place
A. In	dividual Li	fe Members		
285	11065		Er Saransh Satish Raipure	Nagpur
286	11067		Er Prashant Pandurang Upasani	Nagpur
287	11068		Er Mayur Pradiprao Kokate	Nagpur
288	11069		Er Madhumati Ajaykumar Nanwani	Nagpur
289	11082		Ar Avinash Bhalchandra Dongre	Nagpur
290	10753	Patiala	Dr Tarlok Singh Chhabra	Mohali
291	10958		Er Angad Sahni	Patiala
292	10959		Er Ajay Kumar	Yamuna Nagar
293	11016		Er Pardeep Kumar	Faridabad
294	10748	Puducherry	Er K. Balasubramaniam	Puducherry
295	10855		Er Vishnu Priya V	Puducherry
296	10856		Er Saravanan S	Puducherry
297	10857		Er Ravichandran K	Villupuram
298	10858		Er Jayakanthan C.T	Puducherry
299	10859		Er Krishnamurthy G	Puducherry
300	10860		Er Murugesan K	Puducherry
301	10861		Er Mani Selvam S	Puducherry
302	10862		Er Sargounavady S	Puducherry
303	10863		Er Bagawandhass S	Puducherry
304	10864		Er Manavalane G	Puducherry
305	10877		Er Kanniappan N	Puducherry
306	10878		Er Francis Xavier S	Trichy
307	10879		Er Stanley Jeyaraj S	Trichy
308	10880		Er Premkumar R	Karaikal
309	10881		Er Sivakumar R	Karaikal
310	10882		Er Francis Xavier	Puducherry
311	10886		Er Carttigueane L	Puducherry
312	10887		Er Varadharajan V	Cuddalore
313	10888		Er Adinarayanane @ Sadish Kumar R	Puducherry
314 315	10889 10921		Er Sundaramoorthy R Er Sabarinathan N	Puducherry Cuddalore
315	10921		Er Sabarinathan N Er Helen Sharmila Nathan	Puducherry
310	10923		Mr. Gunasegaran @ Ravi Kumar P	Puducherry
318	11003		Dr Jayakumar S	Puducherry
319	11003		Er Sivasankari Pandurangan	Puducherry
320	11004		Er Kathiravan R	Puducherry
320	11005		Er Paul Gerald Aaron Janvier	Puducherry
322	11000		Er Rajakannan C	Puducherry
323	11028		Er Ramesh S	Cuddalore
323	10865	Pune	Er Rajesh Kumar Kaundal	Pune
325	10928		Er Rajiv Ramdas Shirude	Pune
326	10929		Er Santosh Sakharam More	Pune
327	10935		Ar Manohar Puntambekar	Pune
328	10942		Er Unmesh Bhalchandra Deo	Pune
329	10977	Thiruvananthapuram	Er Nithya Nair V G	Thiruvananthapuram
330	10785	Varanasi	Er Ajit Kumar	Dumarawan (Bihar)
331	10798		Er Krishan Auvatar Singhal	Lucknow
332	10754	Visakhapatnam	Dr Paparao G	Visakhapatnam
333	11021		Er Ravi Kumar Rao K	Visakhapatnam
		al Life Members		
334	10871	Chennai	M. Kumarasamy College of Engineering (autonon	
335	10910	Chennai	S.K.P. Engineering College	Tiruvannamalai
336	10911	Chennai	KPR Institute of Engineering and Technology	Coimbatore
337	10918	Patiala	Chitkara University	Barotiwala
338	10934	Chhattisgarh	Sepco1	Champa
339	11073	Chennai	K. Ramakrishnan College of Technology	Trichy

ICI Elections 2015-17							
New Governing Council for the period 2015-17							
President		GC Member (Individual)					
Dr. Manamohan R.Kalgal (LM 0669) President (Elect) Er. Vivek Naik (LM 3021) Vice-Presidents		<ol> <li>Dr. Ravindra Gettu</li> <li>Er. Ish Kumar Jain</li> <li>Er. Ar. S.P. Anchuri</li> </ol>	(LM 7776) (LM 6736) (LM 5978)				
		<ul> <li>4. Er. P.C. Sharma</li> <li>5. Er. Supradip Das</li> </ul>	(LF 0124) (LM 3771)				
SouthEr. K. JayasankarWestEr. Samir SurlakarEastEr. Anjan KumarNorthDr. Rajeev Goel	(LM 5877) (LF 0272) (LM 4264) (LM 5291)	<ul><li>6. Er. Shelly S.Fernandez</li><li>7. Er. Manoj Kawalkar</li><li>8. Dr. R.Malathy</li></ul>	(LM 7732) (LM 6741) (LM 6864)				
GC Member (Organisational		•					
1. M/s.Anulab rep., by Er. R.B.Singh		(OLM 8093)					
2.M/s.MB Publishers Pvt. Ltd. rep., by Mr.K.P.Pradeep(OLM8740)							
3.M/s.Bekaert Industries Pvt Ltd rep., by Er.Ganesh P.Chaudhari(OLM 10001)							
The new Governing Council w Meeting on 10th October 201		ne time of the Annual General Boo	dy				
<b>R. Radhakrishnan</b> Polling & Returning Officer							

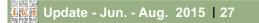
# INVITATION

## Dear members of ICI,

32nd AGM and 23rd Annual Awards function will be held between 1400 hrs and 2100 hrs on 10th of October 2015 at **Science City, Kolkata.** 

All are invited...

With warm regards, **R. Radhakrishnan** Secretary General





# ON ADVANCEMENTS IN STRUCTURAL CONCRETE

Date: 8 - 10, October 2015 | Venue: Science City, Kolkata, India

Organised by:



**Indian Concrete Institute** 



Date: 7<sup>th</sup> October 2015 | Venue: Science City, Kolkata, India

Organized by



Asian Concrete Federation



For Full Details and Registration, Visit: www.acecon2015.com

Pls visit our website www.indianconcreteinstitute.org for more info on this.