

IEI BELAPUR

BULLETIN



Editor : Ms. Deepa P.



Mr. K. K. Varkhedkar
Chairman

The Institution of Engineers (India)

Belapur Local Centre

NEWS & VIEWS



Dr. S. C. Nimkar
Hon. Secretary

From Chairman's Desk

Dear Engineers,

The Institution of Engineers (India) was registered on September 13, 1920 in erstwhile Madras (Chennai) and was subsequently established in Calcutta (now Kolkata) with Sir Thomas Ward as its first President. On 9th September, 1935, the Institution was awarded with Royal Charter and the members of the Institution obtained the right to use the title "Chartered Engineer" after their names, which was an outstanding event in the history of the Institution. Our Center has celebrated Royal Charter Day on 9th Sept. To usher in the next Century, an Inaugural Ceremony was held in Chennai on 13th September 2019. BLC also celebrated our flagship program "Engineers Day" in the memory of Sir M. Visvesvaraya. Dr. S. S. Bhagwat, Professor, ICT Mumbai delivered talk on the theme Engineering for Change.

We are continuously trying to improve infrastructure the facility at our center. We have completed electricity cabling and paneling work of our building. Structural audit is also carried out by reputed structural auditor. As green energy initiative we have installed 28k W roof top solar system. Work is near to completion.

IEI and The Institute of Cost Accountants of India have signed a MoU to offer a course exclusively for engineers- "Executive Diploma in Cost & Management Accounting for Engineers". Here is a wonderful opportunity for all corporate members of IEI to enhance knowledge in the domain of finance and understand the framework of costing, accounting system etc. in various decision making processes.

IEI also ties up with Project Management Associates (PMA) in an exclusive collaboration to build a project mindset through Project Management education "IPMA's level C and D Certification Programme" in the country. The program offers a golden opportunity for project professionals to acquire key knowledge and concepts in Project Management, based on the approach followed by the world's leading authority on competence based Project, Program & Portfolio Management-International Project Management Association (IPMA)

Keshav K. Varkhedkar
Chairman

WINTER - 2019 AMIE EXAM

The Winter 2019 Examinations of Sections 'A' and 'B' shall be conducted at 70 Examination Centres in India and abroad during December 7-13, 2019.

LAST DATE OF SUBMISSION OF WINTER 2019 EXAMINATION APPLICATION FORM ONLINE AND BY DEMAND DRAFT IS 31ST OCTOBER 2019.

LIST OF SEMINARS

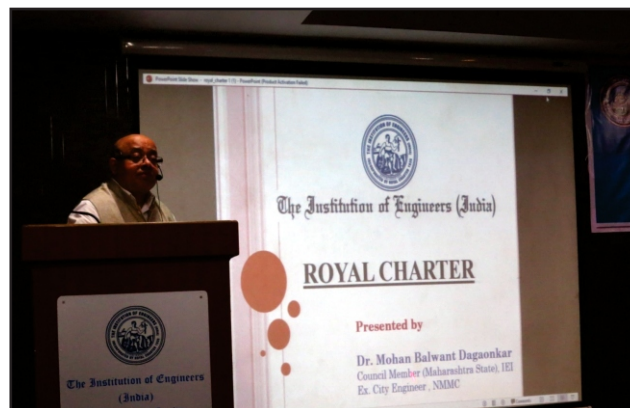
Sr. No.	Topic	Date	Speaker
1	Health & Diet	19 th July 2019	Dr. M. B. Dagaonkar , Council Member, IEI & Ex. City Engineer, NMMC & Mr. Amitabh S. Maindalkar Committee Member, IEI BLC
2	Two Days Workshop on Design Thinking: Innovation Workshop for Construction Industry	23 rd & 24 th August 2019	Mr. Karunesh Kumar Design Coach & Consultant
3	Predictive Maintenance – The Best Practices in Maintenance Process	23 rd August 2019	Mr. Joby George Addl.VP& Head Technical Training, Adani Electricity Management Institute – Mumbai
4	Mechanism & Working of Various Admixtures	05 th September 2019	Dr. Alok Kumar Managing Director, Par Specialty Polymers Pvt. Ltd.
5	Celebration of Royal Charter Day	9 th September 2019	Dr. M. B. Dagaonkar Council Member, IEI Ex. City Engineer, NMMC & Mr. Abhay Dehspande Sandesh Energy, Navi Mumbai
6	52 nd Engineers' Day	16 th September 2019	Prof.(Dr). S. S. Bhagwat Professor Institute of Chemical Technology, Mumbai.
7	Rain Water Harvesting	26 th September 2019	Mr. Nirav Sairaya Partner, N. S. & Associates.
8	"A talk with" (Topic: Future of Plastic)	27 th September 2019	Dr. R. N. Jagtap Head (Plastic Engineering Dept.) Institute of Chemical Technology, Mumbai

ROYAL CHARTER DAY

Royal Charter Day was celebrated at Belapur Local Centre on 09th September 2019. Program Started by Garlanding Statue of Sir. M. Visveshavaraya. Mr. K.K. Varkhedkar, Chairman, IEI BLC gave welcome speech. Mr. Abhay Deshpande Proprietor, Sundesh Energy was keynote speaker. He explained the Current Solar Energy Scenario & Hurdles in Rooftop solar system. Dr. Mohan B. Dagaonkar, Council Member IEI gave speech on Royal Charter Day. Dr. S. C. Nimkar gave vote of thanks. The lecture was attended by 35 officials/staff of various organizations, students.



Chainman Mr. K. K. Varkhedkar presenting memento to Mr. Deshpande



Dr. M.B. Dagaonkar, Council Member, giving talk on Royal Charter

ENGINEERS' DAY

52nd Engineers' Day was celebrated at The Institution of Engineers Belapur Local Centre on 15th September 2019. Dr. S. S. Bhagwat, Professor, ICT Mumbai was the keynote speaker for the programme. Dr. Mohan B. Dagaonkar, Council Member IEI, was the Chief Guest for the function. Programme was started by garlanding the statue of Dr. M. Visvesvaraya. Prof. P.N. Tandon, Past Chairman IEI BLC gave welcome address and elaborated the theme of the programme. Prof. Deepa P., MCM introduced the key note speaker. Dr. Bhagwat in his speech explained about the theme "Engineering for Change" by citing various examples which changed the world. These changes left great impact on human life and contributed for betterment of the world. 70 participants including Professionals, Managers, Policymakers, & Students attended the program. The programme was ended by giving vote of thanks by Dr. S. C. Nimkar.



Garlanding Sir Visvesvaraya Statue



Dr. S. S. Bhagwat delivering lecture

DESIGN THINKING

Innovation Workshop for Infra-structure Development and Construction Industry

ZENONYX Academy of Training and Development (ZATD) in association with IEI Belapur Local Centre conducted 2-days intensive training-cum-workshop on "Design Thinking – Innovation Workshop for Infra-structure Development and Construction Industry" on 23-24 Aug. 2019. The said program was an applauding success which was attended by 25 working and aspiring professionals including 15 engineers and officers from CIDCO, Navi Mumbai. The program started with garlanding the statue of Sir M. Visveshavarya by Mr. M. B. Dagaonkar, Council Member, IEI and Mr. Karunesh Kumar, a renowned Corporate Trainer and Design Coach. Senior Members from IEI and employees from NMMC also participated actively in the program which was focused on need and necessity of Creativity and Innovations in construction industry. Closing ceremony of the program included the commendable responses & feedback by all participants and Certificate distribution by Dr. S. C. Nimkar, Hon. Secretary, IEI, BLC. Mr. Karunesh Kumar elucidated the concept of "Design Thinking" in such convincing way that all participants emphasized the necessity of Design Thinking in professional as well as personal life.

What is Design Thinking?

Change is the basic law, that governs the entire nature. May it be individual or organization, change impacts everyone and creates various challenges which need immediate attention and solutions. In this jet-paced world, technology is changing rapidly. So, if one wants to go along with the world, then the only requirement is to be creative and innovative. 'Creativity' is related to 'imagination' and 'innovation' is 'implementation.' Creativity plus Innovation answering challenges give birth to Design Thinking.

Design Thinking is a systematic, human-centered and non-linear process to solving complex problems in all aspects of life. It is a creative process of developing business cases and prototypes for innovative solutions. Whatever be the perspective, the objective of Design Thinking is to take a systematic approach to finding unique solutions to all challenges faced by organization. It helps the organizations to bring together strategy, market realities, a deep understanding of customer problems and business aspirations to create new products and services. It helps in enhancing the organization's productivity and profitability by facilitating precision in strategy, optimization in resources, perfection in operation and excellence in business. It also supports organizations to advance a culture that encourages creativity and innovation.

Design Thinking in Construction industry has revolutionized the approach and method of building and infrastructure construction by providing durable, sustainable, economical and speedy solutions globally.

Design Thinking is applicable for all industries and functions. Companies that wish to be more competitive and agile are adopting Design thinking in their working culture and educate all leaders, managers and employees to develop creative and innovative mindset by implementing Design Thinking.

Mr. Karunesh Kumar, having 22+ years of corporate experience, conducts Design Thinking and Leadership Program for all industry verticals. He has a mission to edify maximum professionals, students, academicians and aspirants on creativity and innovation through effective Design Thinking seminars, lectures, training and workshops. Mr. Karunesh wishes to inspire everyone to transform life.



Dr. M.B. Dagaonkar presenting flowers to Mr. Karunesh Kumar



Mr. Karunesh Kumar interacting with participants



Participants of workshop



Dr. S.C. Nimkar presenting certificates to participants

Please communicate your E-Mail ID, Mobile/Landline Number, along with Membership No. to IEI Belapur Centre at our E-Mail ID: belapurlc@ieindia.org / Telephone : 022 – 27579935

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