



IEI MSC NEWSLETTER

Monthly Newsletter of the Institution of Engineers(India), Maharashtra State Centre

Chairman : Shri. M. B. Dagaonkar, FIE

Hon. Secretary : Shri. S. M. Patil, MIE

Editor : Shri. D. S. Pradhan, FIE

Programmes with Registration Charges

1 16th Full Day Workshop on “Structural Audit and Jirnoddhara Upgrading, (House-Keeping, Regular Maintenance, Repairs, Rehabilitation) Fixing Leakage and Waterproofing of Existing RCC Buildings, Durable Construction for Re-Development and for New Buildings with practical of Flexible Membrane Waterproofing System”

Day & Date : Saturday, 20 April, 2013

Venue : State Centre premises, 15, Haji Ali Park, K.Khadye Marg, Mahalakshmi, Mumbai – 400 034.

Time : 09.00 a.m.to 05.30 p.m.

Registration Charges : (Non Members – Rs.1,400/-), (Members of Like Minded Institutions – Rs.1,200/-), (Students – Rs.1,000/-)

(A discount of Rs.300/- will be given to those who register and pay on or before 14.04.2013.)

For Details : Shri.J.J.Shah on his mobile no. 9819242649

For Registration please contact on Tel.Nos.23543650 / 23542943 or email : ieimsc@gmail.com

2 Full Day Training Programme on “Electricity Laws and Safety”

About the Training Programme :

The training programme is designed for construction and maintenance engineers specially for electrical & mechanical engineers followed by civil engineers also of Govt. Undertakings, power companies and any private Industry.

The following topics will be discussed :

Salient points about Electricity Act 2003, Indian Electricity rules 1956, Central electricity authority(CEA)regulations 2010, Important steps in achieving Electrical safety, Dos & Don'ts for Electrical safety, Monitoring of Near miss cases, Case studies of Electrical accidents, Dispute cases between consume and Licensee.

Video-film on electrical hazards and Isolation of energy will be shown.

Day & Date : Saturday, 27 April, 2013

Venue : State Centre premises, 15, Haji Ali Park,

K.Khadye Marg, Mahalakshmi, Mumbai – 400 034.

Time : 09.00 a.m.to 05.30 p.m.

Registration Charges : (Non Members – Rs.1000/-), (Members of Like Minded Institutions – Rs.800/-), (Students – Rs.500/-)

For Details : Shri.P.L.Kulkarni on his mobile no. 9821759249.

For Registration please contact on Tel.Nos.23543650 / 23542943 or email : ieimsc@gmail.com

3 Half Day Workshop on “Introduction to Safety in Construction”

About the Workshop :

Construction is the most dangerous land-based work sector in Europe, after the fishing industry. In the European Union, the fatal accident rate is nearly 13 workers per 100,000 as against 5 per 100,000 for the all sector average. In India on average one in every six workers get injury while working. Although the actual labour working in the industry cannot be estimated as many of them take employment on casual basis.

The problem is not that the hazards and risks are unknown, it is that they are very difficult to control in a constantly changing work environment.

Day & Date : Saturday, 04th May, 2013

Venue : State Centre premises, 15, Haji Ali Park, K.Khadye Marg, Mahalakshmi, Mumbai – 400 034.

Time : 02.00p.m.to 05.00 p.m.

Registration Charges : (Non Members – Rs.750/-), (Members of Like Minded Institutions – Rs.500/-), (Students – Rs.300/-)

For registration please contact the Centre's office on 23543650 / 23542943.

Forthcoming Events at IEI, MSC Centre. (Details will be sent on Yahoo Group)

1) Lecture on “Awareness About Stock Market”.

Day & Date : Saturday, 06.04.2013

Time : 06.00 p.m. to 08.00 p.m.

Speaker : Shri Naddem Alam, Deputy Manager, BSE Institute Ltd.

Co-ordinator: Shri.S.R.Otawat, Co-opted Member

2) **Lecture on “Stress Management”**

Day & Date : Tuesday, 09.04.2013
Time : 06.00 p.m. to 07.00 p.m.
Speaker : Prof. M. D. Apte, Retd. Officer, Indian Army

3) **Lecture on “History and Aspects of Work of Schlaich Bergemann Und Partner Until Today” in association with ISSE.**

Day & Date : Friday, 12.04.2013
Time : 06.00 p.m. to 08.00 p.m.
Speaker : Dr. Mike Schlaich, Berlin.

4) **Lecture on “Awareness About Commodities Trading”.**

Day & Date : Saturday, 20.04.2013
Time : 06.00 p.m. to 08.00 p.m.
Speaker : Dr.Rao Saheb Mohite, AVP, Financial Technology Knowledge Management Co.
Co-ordinator: Shri.S.R.Otawat, Co-opted Member

5) **Lecture on “Importance of Talent Enhancement for Increasing Profitability of Business Processes for Engineers”.**

Day & Date : Friday, 26.04.2013
Time : 06.00 p.m. to 08.00 p.m.
Speaker : Dr.(Col)R.B.Kasetwar

1) **“World Telecommunication and Information Society Day” on the theme “ICTs and Improving Road Safety” on Friday, 17th May, 2013 at 06.00 p.m. at Mumbai.**

Our Centre will be observing World Telecommunication and Information Society Day” Day on 17.05.2013 at IEI, MSC premises at Mumbai. The lecture will be delivered by Mr.A.S.Khair, Civil Engineer, Transport Planner, Project Finance Consultant.

About the Speaker :

Shri Amol S. Khair is a Civil Engineer, with postgraduate qualification in Transport Planning and Management of Business Finance. He has work as a Traffic Planner/ in CIDCO in his initial years. He also worked in Consultancy wing in CIDCO wherein he was involved in challenging traffic & transportation study for Thane Municipal Corporation. In the Techno - Economic Feasibility Mass Rapid Transit System (MRTS) for Thane, he was involved in modeling and traffic demand forecasting and social cost benefit analysis for the project. He has also worked as a transportation planner in BRTS system being planner and implemented under JNNURM scheme.

About the Theme :

According to the Report of the United Nations Road Safety Collaboration (UNRSC) released by UN

Secretary-General Ban Ki-moon, 1.3 million people die each year in traffic related accidents and another 20-50 million people are injured mainly in developing countries around the world. As a result, Governments and individuals suffer an estimated USD 518 billion in global economic loss. Driver distraction and road-user behaviour, which includes “text messaging” and interfacing with in-vehicle navigation or communication systems while driving, are among the leading contributors to road traffic fatalities and injuries. Road traffic safety is a global concern not only for public health and injury prevention but also to improve efficiencies in traffic management as a means of combating the effects of climate change. ITU has been leading worldwide efforts in developing state-of-the-art ICT standards for Intelligent Transport Systems and driver safety that utilize a combination of computers, communications, positioning and automation technologies, including in-car radars for collision avoidance. ITU has also been developing standards for safe user interfaces and communication systems in vehicles as well as optimizing driving performance by eliminating unsafe technology-related distractions while driving.

No Registration Charges. Prior Registration is Necessary.

For registration please contact the Centre's office on 23543650 / 23542943 or on email : ieimsc@gmail.com

GATE and PSC Examination

Our Centre proposes to start counselling and facilitation centre for students appearing for GATE, Public Service Commission, and other competitive examinations. Therefore we are looking for inclined individuals who are willing to spare their valuable time. Interested faculty members/retired engineers are requested to kindly indicate their willingness, to IEI through e-mail, to share their knowledge and experience and guide the young children to choose their career path.

Appeal to Corporate Members

You are well aware that the students appearing for AMIE examinations have to fill-up their membership and get vetted their documents. The students are often put in hardships for want of vetting members. The corporate members who are staying or located near the sub-urban railway stations and those who are willing to spare their time and vet the documents are requested to kindly contact IEI by e-mail.

Membership Drive

Maharashtra is one of the five southern States producing more than 70% of engineers in India. Yet the membership strength of IEI in the State is not increasing to that extent. Therefore all corporate members, particularly those in teaching profession, are requested to kindly take efforts in enrolling all graduate engineers as Associate members.

With Best Compliments from

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Training Programmes

Education is continuous process. We need to learn at different levels. The city of Mumbai is filled with exceptionally highly educated, talented and experienced engineers willing to share their knowledge in any field of engineering.

Two Days Exhibition of Models

Two days exhibition of models of products developed by Final Year Students of Engineering & Polytechnic Colleges of Mumbai region will be held in May, 2013. The models of various engineering & technology section will be invited and selected models will be displayed in the exhibition. The exhibition will be coordinated by Shri. S. R. Otawat, FIE who has organized such exhibitions in the past in IEI, MSC premises.

Water Management Forum Workshop

Water Management Forum, an organ of the IEI is engaged in the activity of spreading awareness about water, its availability and its efficient management practices among various stake holders like students, academicians, urban and rural citizens, planners, engineers and industrialists. As a part of our endeavor to spread the message all over the nation our centre will hold workshop on an appropriate theme.

fib-Congress 2014

IMC-*fib* of The Institution of Engineers (India), is organising *fib*-Congress 2014 to be held in Mumbai from 10th to 14th February 2014. This is a very prestigious Quadrennial Congress with the main theme "**Improving Performance of Concrete Structures**". The Congress

will be held in India for the first time in this millennium after last three Congresses held in 2002 at Osaka, Japan; 2006 at Naples, Italy, and 2010 at Washington, U.S.

Please visit Website <http://fibcongress2014mumbai.com> for detailed information.

Committee Meeting of IEI, Maharashtra State Centre

The 05th Meeting of the Committee of Maharashtra State Centre of the Institution of Engineers (India) for the sessions 2012-2014 will be held on Sunday, 21st April, 2013 at 11.00 a.m. at The Institution of Engineers (India), The Institution of Engineers (India), Pune Local Centre, 1332, Shivaji Nagar, JM Road, Pune – 411 005

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If undelivered please return to :

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