



IEI MSC NEWSLETTER

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

Chairman : Shri. H. O. Thakare, FIE

Hon. Secretary : Shri. M. B. Dagaonkar, FIE

Editor : Mr. Amol Bora, FIE

You cannot believe in God until you believe in yourself. - Swami Vivekananda

Heartiest Congratulations.....!



We are happy to inform you that our committee member from marine engineering division, Dr. Brijendra K. Saxena, FIE has been elected as the President of the Institute of Marine Engineers (India) for the period 2011-2013. He along with the other office bearers has taken over on 1st October 2011.

Dr. Saxena is an active member of IE(I) and has been in the committee of Maharashtra State Centre for many years and has also been the past Chairman of the Marine Engineering Division Board.

Dr. Saxena is the Principal of the prestigious Tolani Maritime Institute located at Induri, Talegaon, Pune.

Forthcoming Events

26th Indian Engineering Congress

December 15-18, 2011, Bangalore

Theme :

Towards Prosperous India : Challenges for Engineers

About The Theme

The theme of this year's Indian Engineering Congress will be "Towards Prosperous India – Challenges for Engineers". The great progress made by our country in almost all fields, owes in no small measure to the contributions made by our engineering community. Successive generations of engineers of our country can be truly proud of the contributions to make India a developed Nation in the shortest possible time frame. Soon, India will emerge as an

economic super power on its own right.

In the light of trends for the future such as the fact that India's youthful working age population will be 64% of the population by 2026, that the manufacturing sector is growing by 9 per cent and sectors like the Chemical Industry has outpaced global growth by close to 500% all seem to point to a promising future. However, we have the challenging task of doubling our food production, tripling our energy generation and to enhance the infrastructure commensurate with the 1.2 Billion plus population. At the same time, other fundamental issues such as wide spread poverty, increasing and deepening inequality, illiteracy and low school and college enrollment rates, ill health, very high malnutrition among small children are the impeding factors inhibiting the accelerated national development.

A prosperous India for all its people and for future generations requires that all professionals not only engineers execute their professional duties ethically and achieving high degrees of quality and excellence. More than any other profession, we Engineers have to become change agents and prime movers in transforming India to a truly prosperous nation in the coming years.

The Twenty-sixth Indian Engineering Congress being held in Bangalore is a fitting occasion for the engineering community across the country to rededicate itself to the task of building a prosperous India based on equity, ethics and excellence. The deliberations at the Congress will highlight the development pathways for making our country attaining self-reliance and self-sufficiency in vital sectors like housing, energy, transportation, communication, education, health care, food production and employment generation. India should become the most sought-after destination for investment, preferred source for services and manufactured goods for the whole world. "Made in India" should become the hallmark of quality and cost competitiveness. India should make a mark as world leader in new knowledge creation and innovation. The theme and the sub-themes will address related issues and focus on solutions from engineering perspective.

Sub-Themes

Engineering & Technology Policy
Education & Skill Development
Professional Practices & Engineering Ethics
Promoting Appropriate Technologies

Quality Standards
Environment/climate Change & Sustainability
Innovation, R&D, Patents & IPR

Memorial Lectures

Following seven Memorial Lectures have been instituted by IEI in memory of the outstanding engineers. These lectures form an important part of the Congress.

The 54th Sir Mokshagundam Visvesvaraya Memorial Lecture
The 46th Nidhu Bhushan Memorial Lecture
The 37th Bhaikaka Memorial Lecture
The 33rd Sir Rajendra Nath Mookherjee Memorial Lecture
The 24th Dr. Ajudhia Nath Khosla Memorial Lecture
The 20th Dr. Amitabha Bhattacharyya Memorial Lecture
The 1st Prof. C.S. Jha Memorial Lecture

Glimpses of Engineering Personalities

Congress offers great opportunity to young engineers to benefit from the experience of experts / veterans from industry, research institutions and institutions of higher academic excellence. The Indian Engineering Congress is an eagerly awaited event in the year 2011.

Engineering Roundtable

Limited opportunity to participate in engineering/specially designed roundtables for interactive exchange of ideas and practices from other Engineering Professionals.

Venue

Bangalore Palace Grounds

Bangalore Palace is a Historical monument spread across 454 acres in the heart of Bangalore City. This venue has witnessed – India's most prestigious events like IT.Com, BioCon, Global Investors Meet, MS TechEd, etc.

32,000 sft of main Auditorium with Air conditioned stage
25,000 sft of Exhibition Area
20,000 sft of Dining Lounge
20,000 sft of Reception, Utility & Office area
5 Parallel Halls for Paper & Colloquium presentations, Food Courts, Recreational area, Museum, etc. Ample Parking facilities, Highly Secured area with VVIPs around vicinity

Contact

For any information relating to 26th Indian Engineering Congress. Kindly contact the following.

Congress Secretariat

The Institution of Engineers (India)
Karnataka State Centre
No. 3, Dr. B.R. Ambedkar Veedhi,
Bangalore 560 001
Ph : 080 – 22261144; Fax: 22261188; info@iec2011.in

Bangalore Co-ordinators

- 1) Ms.R.Gayathi – 974073011
- 2) Mr.P.Joshi – 9739389400

E-Mail : info@iec2011.in

Regional Co-ordinator

Mumbai :

Mr.S.P.Sathyanarayana
Tel – (022) 2354 2943 / 2354 3650.
Fax – (022) 2354 2942.
E-mail- ieimsc@gmail.com



Lecture On
“Protect Life from Medicines”
on 22.11.2011 at 11.30 a.m. at Mumbai.

Our Centre will be organizing the above lecture and will be delivered by Prof.M.D.Apte, Retd. Engineer Officer, Indian Army.

About the Lecture :

There is a news item in Papers recently that Bhaarat Sarkaar is considering to increase the number of doctors in the country to the ratio one per thousand people. Since the modern medicine is in charge of human health, it has discovered more than 30,000 diseases, but offered not a single medicine to fully cure any of them (as claimed by Dr Rebello in his article "War on Your Health"). But these chemical medicines with their side effects give some other disease in addition. So the time has come to consider our protection from the medicines. Let us see why and how it is possible.

About the Speaker :

Professor Mukund Digambar Apte is an Engineer Officer of Indian Army retired in 1982 in Major's rank, after over 20 years service. Hence he has been teaching technical as well as non-technical subjects in Engineering and Management Institutes as a regular and/or visiting/guest faculty. He is associated with Bharati Vidyapeeth, Dnyaneshwar Vidyapeeth, Pune University, Pune Engineering College, Symbiosis Institute of Business Management, Institute of

Management Development and Research, Vaikunth Mehta National Institute of Co-operative Management etc from time to time. He has run a number of Courses and Seminars at Pune in various industrial engineering topics. He has Industrial as well experience in Marketing in Eastern India and as Project Manager in Oman as well as in India.

High Tea will be served. Registration is Free but Necessary.

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

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All India Workshop on

Environmental Laws & Clearances for Construction Projects & High Rise Buildings on 6th & 7th January, 2012 at Mumbai.

Background:

The Stockholm Conference of 1972, convened by the UN, can be considered as the starting point for environmental legislations in India. The first law enacted was Water (Prevention and Control of Pollution) Act, 1974, after overcoming many statutory obligations. However this Act was not adopted by many States, but eventually fell in line and adopted when the parliament enacted Air (P & CP) Act, 1981. The Government, after realising that these provisions are not adequate, came out with Environment (Protection) Act, 1986, which is considered as an umbrella Act. This Act gave Government of India sweeping powers to regulate and control environmental pollution. The other Acts enacted by the Parliament are – The Forest (Protection) Act, 1980, The Wild Life (Protection) Act, 1972, The Public Liability Insurance Act, 1991, The National Environmental Tribunal Act, 1995, The National Environmental Appellate Authority Act, 1997, The Bio-Diversity Act, 2002 etc.

The Government of India took out many Notifications, under Environment (P) Act, 1986, to regulate environmental pollution, like Bio-Medical Wastes (Management and Handling) Rules, 1998; Hazardous Waste (Management and Handling) Rules, Municipal Solid Waste (Management and Handling) Rules, 2000; etc. The Environment Impact Assessment (EIA) notification was issued in 1994, making study of EIA for 30 categories of projects/ industries. In 2004 two more categories were added i.e. New Construction Projects and New Industrial Estates.

Workshop Objective:

This workshop is arranged to educate persons engaged in the field of various environmental clearances and compliances from SEAC/MoEF/ High Rise Committee. Experienced / Eminent faculty from the Environmental field have been invited for the workshop. The workshop is expected to

simplify the work of all concerned and will assist in preparing quality documents. It is expected to cover almost all practical aspects of environmental clearances and compliances including pollution control board requirements, procedure and forms etc. Large number of engineers, architects, planners, builders, developers and other stake holders can get an in-depth look into various aspects of Environmental Regulatory requirements.

Registration charges:

- 1) Members of IEI, IWWA, BAI, ICI, ISSE, IPA, PEATA etc - Rs. 2,000/-
- 2) Non Members - Rs. 2,500/-
- 3) Faculty - Rs. 1,000/-
- 4) Students - Rs. 800/-

The registration charges includes tea, breakfast, working lunch and workshop kit. Payment can be made in cash at the Institutions office or by Cheque / Demand Draft drawn in favour of “The Institution of Engineers (India), Maharashtra State Centre.”

Group Registration and Early Bird Incentive:

15% discount for group registration of three or more candidates and 10% discount for individual who register on or before **December, 31, 2011**. Thereafter no discounts will be available. Interested candidates are advised to register well in time to avoid last minute disappointment as seats are limited. This will also assist us in organising the event in a systematic manner. Registration will be done on first-cum-first basis. Registration commences with immediate effect.

Accommodation:

Limited beds available in the IEI, MSC Guest Rooms, on first-cum-first basis; booking by advance payment only.

Sponsorship :

Valued organisations and individuals are invited to join this unique event and sponsor for the cause of environment protection and better future.

Rs.1,00,000/- – Sponsors will be joint organisers and may put-up banners, leaflets, publications, 15 minutes presentation, 10 candidates complimentary.

Rs.50,000/- – Sponsors may put-up banners, distribute leaflets, 15 minutes presentation, 5 delegates complimentary.

Rs.25,000/- – Sponsors may put up banners, distribute leaflets, gift articles, 2 delegates complimentary.

For more details please contact :

Shri.S.M.Patil, Organising Secretary, on (M) 9820393134.

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

**WELCOME TO NEWLY ENROLLED /
UPGRADED / TRANSFERRED MEMBERS OF
MAHARASHTRA STATE CENTRE**

Membership Grade : Fellow

Mr.B.S.Ketkar	Dr.Y.Vitthalrao
Mr.A.M.Badar	Mr.G.A.M.Cheyabba
Dr.V.Jothiprakash	Mr.M.M.Kulkarni
Ms.M.J.Ingole	Dr.(Ms.)S.N.Madhekar
Mr.M.W.Trikande	Mr.U.K.Dharmadhikari
Mr.R.P.Waykar	Mr.R.R.Akulwar
Mr.S.Sarkar	Mr.V.S.Bhatt
Dr.R.H.Parikh	Mr.R.D.Tembey
Dr.T.M.Parchure	Mr.P.R.Panchal
Dr.R.S.Sathe	Mr.U.Das
Mr.R.Dashore	Mr.P.U.Rao

Membership Grade : Member

Mr.C.D.Lavekar	Dr.D.K.Parbat
Mr.K.D.Gharde	Mr.H.R.Manrao
Mr.V.D.Jadhav	Mr.R.B.Dhone
Ms.R.A.Thorat	Mr.P.D.Patil
Mr.K.S.Pawar	Mr.V.V.Rokade
Mr.S.J.Oswal	Mr.M.Batwal
Mr.I.H.Shah	Mr.B.B.Rajigare
Mr.R.K.Garg	Mr.V.G.Kubal
Mr.P.S.Kiwalkar	Mr.S.A.Bhonde
Mr.S.M.Shirali	Ms.P.Kulkarni
Mr.M.Bhaiyya	Mr.S.P.S.Chandel
Mr.R.D.Deshpande	Mr.S.B.Joshi
Ms.S.Tejjale	Mr.H.P.Kulkarni
Mr.S.G.Dhorigol	Mr.T.Nandy
Mr.G.P.Choudhary	Mr.S.C.Pandey
Mr.D.V.Salunkhe	Mr.P.H.Parekh
Mr.N.M.Desai	Mr.M.Kolli
Mr.V.M.Shete	

Membership Grade : Associate Member

Mr.S.R.Pandit	Mr.Y.M.Apte
Mr.V.P.Gawai	Mr.U.N.Jaju
Mr.A.S.Choudhari	Mr.S.B.Dahiya
Mr.R.R.Kothari	Mr.S.J.Lande
Mr.D.K.Nagare	Mr.G.M.Dahane
Mr.H.P.Parikh	Mr.R.S.Sawant
Mr.R.S.Shirsat	Mr.S.S.Nimbalkar
Mr.A.S.Shete	Mr.R.Sahoo
Mr.R.K.Behera	
Mr.S.K.J.Singh	

Membership Grade : Associate

Mr.S.S.S.Nave
Mr.R.V.Katre
Mr.U.M.Baviskar
Mr.A.M.Kulkarni
Mr.R.M.Badgajar
Mr.V.B.Magar
Mr.A.D.Kachare
Mr.S.P.Chougule
Mr.B.P.Kasar
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Mr.D.A.Patekar
Mr.K.P.Ghule
Mr.A.Sen
Mr.R.Pagidipalley
Mr.P.Kumar
Mr.S.S.Desai
Mr.S.V.Tikle

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