

# The Institution of Engineers (India)

## U.P. State Centre

**IE (I) NEWS** "96 Years of Relentless Journey Towards Engineering Advancement for Nation Building"

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### From Chairman's Desk



Dear brother Engineers,  
We are all aware of the present state of global warming resulting into severe climate change. This has caused shortage of drinking water. The Secretary, Centre Water Commission has already admitted the shortage of water in India. According to him 2000 cubic meter per year per person water was available in the year 2000, but after 16 years in 2016 it has decreased to 1500 cubic meter per year per person. In this context we celebrated 'World Water Day' on 22nd of March on the theme 'Water and Jobs'. The activity was well attended and successful. In the next week, Holi Milan was organized on 27th March in a befitting manner, full of entertainment with cultural program for the members and their families. As usual a large number of members attended the celebration.

The coming month is the 'Sanatan' New year and all Hindu worship Maa Durga as a symbol of Woman and Mother Power. It is also the month of Ram Janam, an idol as a complete son, brother and a king. So wishing all of you a very good Sanatan New year Samvat 2073, Ram Navami and Nav Ratri.

Also 14th April is the birthday of Dr Bheem Rao Ambedkar, a campaigner against discrimination in the society and the chairman of the Indian Constitution drafting Committee. It will also be the month of Shri Mahaveer Swami, a Jain Tirthankar and a symbol of aparigraha (non-attachment) and ahimsa (Non-injury). May these great idols bless us with their qualities of life. I convey my best wishes to all members for the coming Mahaveer and Ambedkar Jayantis.

(A.K. Gupta) FIE

### Forthcoming Events at IEI, U.P. State Centre

Sl.No.	Date	Event
1.	24.04.2016	Lecture Meeting on 'Smart City Solutions'
2.	17.05.2016	World Telecom & Information Society Day
3.	05.06.2016	World Environment Day

### For Members Attention

We have started SMS service to inform the programmes to be held at the State Centre one or two days before the scheduled date as a reminder. All are requested to update their mobile number so that they may be benefitted by this service.

### World Water Day celebrated

'World Water Day' is celebrated every year on 22nd March for awareness to engineering fraternity about conservation and optimum use of Water in Agriculture and Industrial sector along with the general public, in accordance with the directives and decision taken by UNO in 1992. Accordingly this year too 'World Water Day' was celebrated on 22/03/2016 at the Institution of Engineers (India), UP State Centre premises.



Guest of Honour delivering the Lecture

The theme of this year was 'Water and Jobs'. On this occasion the Chief Guest was Sri A K Singh, Retd. Chief Engineer and Environmental Consultant, UP Rajya Vidut Utpadan Nigam. Smt. Prabha Chaturvedi, President, EXNORA, a NGO working in the field of water conservation and environmental problems since 1994, was the Guest of Honor. Both the speakers informed about the importance of water conservation and the methods to prevent the loss. They detailed as to how the Jobs can be created in the field of water conservation. Earlier while welcoming the guests and the audience Sri A. K. Gupta, Chairman, UP State Centre emphasized that everyone should be aware about the importance of water and the need of water conservation in large buildings. He also asked to use the unconsumed water stored in the Kitchen or other extra water from R.O., in the Kitchen garden and flower Pots. The program ended with a vote of thanks by Shri Praveen Malhotra, Honorary Secretary.

## Holi Milan

Holi Milan was celebrated at the Engineers Bhawan, The Institution of Engineers (India), UP State Centre on 27.03.2016.

Sri A K Gupta, Chairman of the Centre welcomed the members and their families with great pleasure and the members present with their family exchanged the holi greetings by putting 'Gulal' on each other's forehead. On this



Sri AK Gupta, Chairman & Sri Praveen Malhotra, Honorary Secretary flying the Rose Petals over the audience

occasion the Chairman Sri A K Gupta, and members Sri G P Srivastava, Sri Ashok Kumar Mehrotra, Sri D K Srivastava, Sri M K Gupta, Sri Tribhuvan Singh etc. entertained the audience with their songs, poems and Jokes in accordance with the Holi mood celebration.



A view of the cultural programme during celebration

The cultural program was convened by Sri Jitesh Srivastava very successfully. The program ended with a vote of thanks by Sri Praveen Malhotra, Honorary Secretary.

## News from Head Quarter OFFER FOR REINSTATEMENT OF MEMBERSHIP NOT APPLICABLE FOR MEMBERS IN THE LIFE BLOCK

Certain pressing pre-occupation sometimes compels the membership subscription of a Member who was in Annual Subscription Block to remain overdue for a continuous period of 3 years or more. As a result, the membership of such member gets discontinued as per the clause no. 73 of Bye-Laws & Regulations of The Institution of Engineers (India).

However, the Institution values the membership of all such erstwhile members and wishes their continued association.

The Institution, therefore, earnestly appeals to all such members to get their names reinstated through a very easy and economic process. It may be mentioned here that the charges for reinstatement is substantially lower than applying for new membership.

Reinstatement Fee is for life time and the membership will be converted to Life Compounding Block with new membership number.

The rates for reinstatement vis-à-vis new membership at different grades are as follows:-

Grade	Reinstatement Fee (₹)	New Membership Fee (₹)
Fellow (w.e.f.01/04/2015)	4260.00	5450.00
Member	3000.00	3650.00
Associate Member	2400.00	3200.00

Records indicate that our correspondence with the struck off members have yielded limited results as many members are not available in their recorded addresses. Please convey this message of reinstatement to such members.

Please apply with the following information and DD/Multicity cheque in favour of "The Institution of Engineers (India)" addressed to Secretary & Director General.

Name in Full \_\_\_\_\_

Membership No. F \_\_\_\_\_ M \_\_\_\_\_ AM \_\_\_\_\_

Address with Pin Code \_\_\_\_\_

Date of Birth DD \_\_\_\_\_ MM \_\_\_\_\_ YYYY \_\_\_\_\_

Engineering Discipline Attachment \_\_\_\_\_

Telephone No. Res \_\_\_\_\_  
Office \_\_\_\_\_  
Mobile \_\_\_\_\_

E-mail Id \_\_\_\_\_

Cheque/DD details Amount \_\_\_\_\_ No. & Date \_\_\_\_\_ Bank \_\_\_\_\_

## IEI Centenary Celebrations 2015-2020

The Institution of Engineers (India) is moving towards completion of its 100 years of glorious service to national development in the year 2020.

IEI was established to fulfill the need of trained and technical manpower to contribute in national development.

The country is passing through a phase where rapid economic development through application of latest technology and skilled manpower is being stressed by the government. Here is an opportunity for IEI to consolidate its historical legacy and build further to contribute significantly in the period from now to completion of its 100 years in 2020.

While marching towards 2020, IEI needs to highlight its strength and create an image of an organization i.e. working for the welfare to humanity by training technical manpower development and skills, improving ethical standards and focusing on said quality and sustainable business models of growth.

The National President of IEI has constituted a committee for Centenary Celebration of IEI to plan and implement various activities with the sole objective of branding of IEI and its expansion. The Centenary Celebration Committee has decided the various actions and programmes as follows:-

- ❖ A Central Secretariat for Centenary celebration of IEI at New Delhi having one officer of Director Level to Head and Supervise the work with 2/3 supporting staff is to be established with Regional secretariats at Kolkata, Bangalore and Nagpur.
- ❖ Design of IEI Centenary LOGO should be completed by the end of October 2015.
- ❖ IEI Centenary LOGO should be finalized by the end of November 2015.
- ❖ IEI Centenary LOGO will be launched during 30th Indian Engineering Congress scheduled to be held in Dec-2015 at Guwahati.
- ❖ A short Film of duration of 10-15 min narrating 100 Years Journey of IEI would be prepared and displayed during Launch of IEI Centenary LOGO.
- ❖ A separate website for Centenary celebration of IEI will be created and IEI-HQ Website along with all state centres/Fora websites be hyperlinked with it.
- ❖ An official media partner for 5 years be identified for centenary celebration.
- ❖ Announcement of Opportunities to participate for Centenary Celebrations of IEI through Brochure, News Letter, Yahoo Groups, Whatsapp Groups, Social media, Radio etc.
- ❖ A proposal on the IEI's centenary plans required to be submitted to the Ministry of Human Resources Development (MHRD) and other Ministries, Govt. Of India and The President of India secretariat.
- ❖ IEI should outsource its Pan India network for conduct of various Recruitment/Examinations of state/central level for fund generation of IEI.
- ❖ For generation of fund Co-branding 2/4 Wheelers' from Auto Giants (Toyota, Tata, Hyundai, Honda, Mahindra, Hero, etc) with Centenary Logo of IEI at Discounted Rate will be made.
- ❖ Initiative required for Contributions / Sponsorships from Alumni / State / Local Centres.
- ❖ Govt. Support Sponsors from Ministries/ Industries/ PSUs State Govt.

Members may submit important information, which might be incorporated in the celebration

## Request for Invigilation Work for AMIE Exams

Members are requested to send their willingness to the Honorary Secretary, U P State Centre, for Invigilation Work in AMIE SUMMER 2016 Examinations to be held from 4th to 10th June 2016. A remuneration of Rs400/- shall be paid per meeting of 3hrs. and Rs700/- for full day.

**Praveen Malhotra**  
Honorary Secretary

## IEI AWARDS

The Steel Authority of India Ltd (SAIL) had instituted two Awards, namely, SAIL AWARD and DR M VISVESVARAYA AWARD to be given away every year during the Indian Engineering Congress to author/s of the articles adjudged best on selected topics. The topics for the year 2016 are given hereunder.

### SAIL AWARD

'Improving Safety, Health & Environment in the Steel Industry'

### DR M VISVESVARAYA AWARD

'Role and Contribution of Steel Industry to  
'Make in India' Programme

Intending contributors are requested to submit their articles (visit [www.ieindia.org/jourtechdwnlds.aspx](http://www.ieindia.org/jourtechdwnlds.aspx) for guidelines) in quadruplicate to Director (Technical), The Institution of Engineers (India), 8 Gokhale Road, Kolkata 700 020 by **July 15, 2016**.

## Attention Associates (AIE) auto-upgraded to Associate Members (AMIE)

As all associates (AIE) enrolled upto December 2012 have been automatically upgraded to Associate Members (AMIE), the concerned members may ascertain their new membership number from Homepage of the IEI website [www.ieindia.org](http://www.ieindia.org) under Membership tab.

Such AMIE are entitled to get new Membership Certificate by applying with a demand draft of Rs1000/- drawn in favour of 'THE INSTITUTION OF ENGINEERS (India), payable at Kolkata. They are also entitled to get the chartered Engineer Certificate on payment of requisite fees and fulfilling the eligibility criteria which are available at the Homepage of the IEI website.

## Proforma for Application

The Director (Membership)  
The Institution of Engineers (India)  
8, Gokhale Road, Kolkata-700020

Dear Sir,

My name is \_\_\_\_\_ and I have been automatically upgraded from Associate to Associate Member. As per the list available at IEI website my new Associate Membership number is AM \_\_\_\_\_ - \_\_\_\_.

Please arrange to issue me the Associate membership Certificate: A DD No..... of amount Rs1000/- is enclosed for this purpose.

Above certificate may be sent to my address as registered with IEI.

\_\_\_\_\_  
Signature with date

Mobile No. \_\_\_\_\_

**TWENTY-FOURTH IEI CONVOCATION AND  
TECHNICIANS'/STUDENTS' CONVENTION**

Pune, October 22-23, 2016

**Theme: APPROPRIATE TECHNOLOGY FOR  
SOCIO-ECONOMIC DEVELOPMENT****Sub Themes :**

- Building and Construction — Low Cost Housing, Construction Material, Techniques, etc.
- Energy Services — Distributed Generation using Renewable Sources like Solar, Wind, Biomass, Mini Hydel — based Energy Sources, etc.
- Water Supply — Low Cost Water Treatment Techniques
- Sanitation Services
- Irrigation
- Food Production, Preparation and Preservation
- Transportation — Zero Emission Vehicles
- Information and Communication
- Environmental Conservation and Protection
- Human Comfort

With this in focus, papers are invited from Technician/Senior Technician members, students of polytechnics and engineering colleges for presentation in the All India Technicians'/Students' Convention to be held on 22 Oct 2016 at Pune. The papers shall be on innovative ideas, design, prototype and technology development, case studies, survey details augmenting innovations, etc. pertaining to the theme so as to reach at Pune Local Centre latest by 25 Sep 2016.

Organized by : **The Institution of Engineers (India)**  
Hosted by : **Pune Local Centre**

For further information, please contact :

The Organising Secretary (Convocation 2016), The Institution of Engineers (India),  
Pune Local Centre, 1332 Shivaji Nagar, J M Road, Pune 411 005

Phone : (020) 2553 3376, Fax: (020) 2553 0150

E-mail: ieiconvocationpune@gmail.com

**Notification for  
R&D Grant-in-Aid (2016-17)**

The Institution of Engineers (India) invites applications, as per the format available on our link <http://www.ieindia.org>, for grant-in-aid in support of industry-oriented R&D projects for the session 2016-2017 for supporting students (Diploma/B Tech/M Tech/ Research Scholars) working under the guidance of faculty members who should be Corporate Member of IEI. After filling up the application as per the given format send the application through email to [research@ieindia.org](mailto:research@ieindia.org) and one printed copy of the same to the following address:

**Director (Technical)**

**The Institution of Engineers (India), 8 Gokhale Road,  
Kolkata 700 020**

Applications received in format other than given in the above link will not be accepted. Application should be forwarded through the Guide, Head of the Department and Head of the Institution. Please note that preference will be given to projects received from Institutions who are members of The Institution of Engineers (India), projects dealing with industry-oriented/applied research with matching grant from industry. In case of project proposal from UG and Diploma students it is desirable that he/she be a member of the Students' Chapter of the IEI, if available at his/her institution. In case of proposals from PG and PhD scholars, the applicants should be members of IEI. The grant is not intended for the faculty members who have access to other avenues for research funding. Proposals received will be scrutinized and the recipients of R&D Grant will be informed accordingly.

**EDITORIAL BOARD****Chairman :****Er. A.K. Gupta, FIE**

Ph.: (M) 9450932400

**Hony. Secretary :****Er. Praveen Malhotra, FIE**

(M): 09335816946

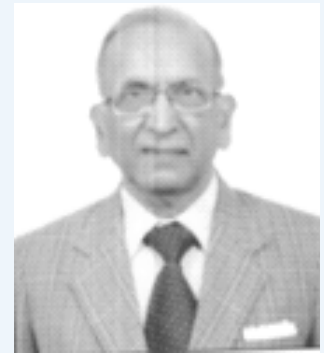
**Editor :****Er. R.K. Pandey, MIE**

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**Member in News**

Sri Jagdish Mohan, FIE, Council Member was felicitated by the Council of The Institution of Engineers(India) at its 686th meeting at Kuala Lumpur for receiving 'BHARAT GAURAV AWARD' from India International Friendship Society for meritorious Services, outstanding performance and remarkable role.

IEI, UP State Centre congratulates him for the honor and wishes him all the best.



**The Institution of Engineers (India)**  
**8, Gokhale Road, Kolkata 700020**

**Approval of AICTE for AMIE Passouts  
with M.E./M.Tech for Teaching Assignments**

It is hereby informed that All India Council for Technical Education (AICTE), through Extraordinary Gazette notification, part III, Section 4 published by Government of India on 06 January 2016, clarified under item (E) Miscellaneous Issues, S.No. 67, page 31 (in Hindi, Page 12, S. No.67) that passing Sections A & B examinations (AMIE), along with M.E./M.Tech degree acquired through contact mode (i.e. regular/part time), is accepted for the appointment as a faculty in Technical Education.

Ref : [http://www.aicte-india.org/downloads/clarification\\_2016.pdf#toolbar=0](http://www.aicte-india.org/downloads/clarification_2016.pdf#toolbar=0)

**Issued by**  
**Secretary & Director General - I/C**  
**for and on behalf of The Institution of Engineers (India)**

To

If undelivered please return to:

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