

IEI jammu news

The Institution of Engineers (India), Jammu Local Centre

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"94 Years of Relentless Journey Towards Engineering Advancement for Nation-building"

Volume 11

Number 3

March, 2014

World Water Day - 2014 celebrated



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1. Er. H. C. Jerath, FIE, Chief Engineer, RTIC Department, J&K Govt. flanked by Er. Braj Bhushan Sharma, FIE; Immediate Past Chairman, IEI, Jammu Centre and Er. Mohinder Singh, MIE; Honorary Secretary of IEI, Jammu Centre on the dais during the World Water Day celebrations.
2. A section of audience attending the seminar.

The Institution of Engineers (India), Jammu Local Centre celebrated *World Water Day* on 22nd March, 2014 at Institutional Complex, Channi Himmat, Jammu by holding a Seminar on theme topic "*Water and Energy*". The seminar was attended by a large number of engineers from various departments and organizations. **The seminar was chaired by Er. Hem Chander Jerath, FIE; Chief Engineer, RTIC, J&K Govt., Jammu. The function was presided over by Er. B. B. Sharma, FIE; Immediate Past Chairman of The Institution of Engineers (India), Jammu Local Centre.**

Five papers on the theme topic were presented by Er. P. K. Nanda, MIE; Er. B. L. Rawal, MIE; Er. Vijay Kumar Sharma, AMIE; Er. Pooja Sharma, AMIE and Er. Rajesh Kumar Angural in the shape of very interesting Power Point Presentations which left the audience spell bound.

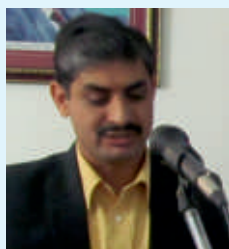
All the speakers emphasized that **Water and Energy** are closely interlinked and interdependent. They emphasized on integrated planning in water and energy sectors to ensure future social, political and economic stability. They further advocated that the governments and all the stake holders should set policies in such a way so that water is made available for food and energy production. The speakers also put forth the present hydro power generation scenario of J&K State and lamented that despite a potential of around 20,000 Mega Watt, our state is way behind in tapping this potential to harness and provide power to already energy deficient state.



Er. H.C. Jerath, FIE

Er. Hem Chander Jerath, FIE; Chief Guest on this occasion while deliberating on the theme topic said that *Water and Energy* are closely interlinked and any change in one domain shall effect the change on the other. Water is required for generation of energy from hydroelectric, nuclear, and thermal projects. He further said that the present challenge throughout the globe is to SAVE WATER which shall ultimately SAVE & CONSERVE ENERGY for future generations. Hence, the slogan of the year should be SAVE/CONSERVE WATER so that ENERGY can be SAVED/CONSERVED as a consequence.

Er. Mohinder Singh, MIE; Honorary Secretary conducted the proceedings of the seminar, delivered Welcome Address and presented the vote of thanks to the august gathering. He also appealed to general public to make judicious use of Water and Electricity. He also thanked the press media for coverage of the seminar and requested them to spread awareness among the people about the importance of Water and Energy by publishing the proceedings in their esteemed columns of the news papers.



Engineers while presenting their papers on World Water Day at IEI, Jammu Centre



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- These differential binding ligands on X and Y sperms may be in conformation by the selective receptor binding sites on the body of the ovum (proceeding of VIII th annual conference of ISVPT 2008, page 194 and proceeding of the National seminar on emerging opportunities for commercializing in dairying , in NDRO in 2008, page 146). The more such evidence exists in research publications (Pichuduan, vol 34/54, page 08, 2008 and proceeding of the 15th Congress of FAVA, Bangkok, Thailand, 2006).
- Aulprofem acts as a precursor of selective bimolecular sperm binding ligand - mimic moieties, YSBLLM (Y sperm binding ligand mimics) which block the Y receptor on the ovum in appropriate proportion leading to more chances of X sperms getting attached leading to a female zygote (US patent no. 7351584, Australian patent no. 2001259973 and Sex Fixing: The Dawn of a New Era, 2009 published by Studium Press, New Delhi.)

Evolution of Research

- Sex determination is the process of knowing in the womb as to which sexed off spring is conceived.
- Sex selection is selecting the desired sexed off spring.

NEWS FROM HEAD QUARTER

IEI ELECTIONS

IMPORTANT ANNOUNCEMENT FOR CORPORATE MEMBERS

The Council at its 673rd meeting during September 29 – 30, 2012 decided that the next elections from the year 2014 would be totally on online system and no paper ballot shall be issued.

Records indicate that many Corporate members have not provided their e-mail id/mobile numbers.

All Corporate members are requested to register / update their e-mail id/mobile number in order to enable them to exercise their voting rights from 2014 onwards on online mode.

Members already having login details for IEI Portal may update the same through IEI Website (www.ieindia.org) directly. Alternatively, members may communicate their e-mail id and mobile number to pro@ieindia.org / edp@ieindia.org for updation quoting their membership number immediately.

The corporate members are also requested to reach out to other Corporate members to update their database.

**Maj Gen R K Sanan, VSM (Retd)
Secretary & Director General**

MEMBERS IN NEWS

Er. P.K. Nanda, MIE; former Executive Engineer, Hydraulics Wing of J&K Govt. and former Honorary Secretary of this Centre has been conferred with **BHARAT JYOTI AWARD** for meritorious services, outstanding performance and remarkable role in the field of Engineering and Technology by **Dr. Bhishma Narain Singh, Former Governor of Tamil Nadu and Assam** in presence of **Sh. O. P. Verma, former Justice of Supreme Court of India** and **S. Joginder Singh, former Director, CBI** at a seminar on *“Economic Growth and National Integration”* at New Delhi on 26th March, 2014 in a glittering ceremony which was organized by **India International Friendship Society**.



Er. P.K. Nanda, MIE



Er. P.K. Nanda, MIE receiving the Bharat Jyoti Award at New Delhi

He has already been awarded **D.K. Gupta Engineer of the year award** in the year 2011 in recognition of his life time achievements in the field of Engineering and Technology by The Institution of Engineers (India), Jammu Local Centre on the occasion of 44th Engineers' Day.

This Centre extends heartiest congratulations to Er. Nanda for adding yet another feather in his cap.

Er. Deepak Digra, MIE; has brought laurels to The Institution of Engineers (India) as well as to J&K Police for having been decorated with Chief of Army Staff Commendation Medal recently. He was conferred upon this honour for exhibiting rare courage and gallantry while being Deputy Superintendent of Police (Operations) in Gool area of J&K State. Er. Digra is an alumnus of Govt. College of Engineering & Technology, Jammu in Mechanical Engineering.



Er. Deepak Digra, MIE

In the early years of his career, he remained as Junior Engineer in Mechanical Engineering Department of J&K Govt. He then qualified Kashmir Police Services (KPS) in the year 2008. *Presently, he is working as Deputy Superintendent of Police in J&K Police Department.*

This Centre extends heartiest congratulations to Er. Deepak Digra and wishes him many such milestones in the future endeavours in his professional career.

Er. Varinder Singh, MIE inducted in the Committee

Er. Varinder Singh, MIE has been co-opted as Member of the Committee of Jammu Local Centre.

Er. Singh is working as Assistant Executive Engineer in Hydraulics Wing of Public Works Department of J&K Govt. He has more than 14 years experience in various Civil Engineering practices and has thorough knowledge of construction methods and construction sequences in structural construction. He has been co-opted as Member of the Committee for the specific purpose of construction of Chowkidar Hut/Quarter and overall maintenance of the Institution Complex. He is also Life Member of Institution of Public Health Engineers (India). It is his maiden stint in the Committee.



Er. Varinder Singh, MIE

This Centre is going to be benefitted from his rich experience.

LIST OF NEW & UPGRADED MEMBERS

The Institution of Engineers (India), Jammu Local Centre congratulates the following Engineers for getting themselves enrolled as corporate members of the Institution of Engineers (India).

1. Er. Hem Chander Jerath, FIE CV
2. Er. Sunil Bhagat, MIE CP



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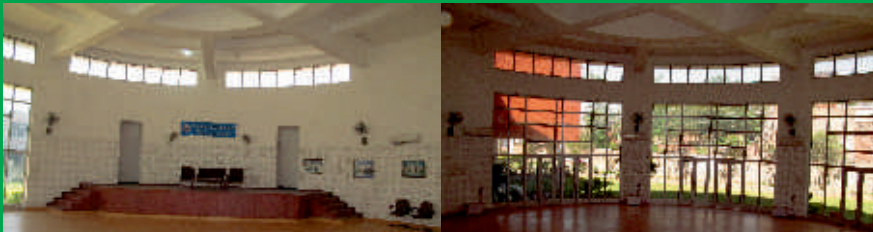
IEI COMPLEX



Inside views of Guest House Rooms



Inside views of Lecture Hall



Inside views of Auditorium Hall

As illustrated in the above photographs, The Institution of Engineers (India), Jammu Local Centre has created facilities at Institutional Complex, Sector - 3, Channi Himmat, Jammu which comprises of 03 Nos. AC Double Bed Rooms, 03 Nos. Non - AC Double Bed Rooms, 01 No. AC Lecture Hall and 01 No. AC Auditorium.

The rooms can be utilized by the Corporate Members of the Institution for their / their guests' use. *For information of our readers, this Centre is pleased to announce that now these Guest House rooms will also be available to non member engineers.* Lecture hall and Auditorium can be utilized for techno - commercial activities like Technical Seminars, Commercial Exhibitions, Science Exhibitions, Book Fairs, etc. related to engineering / technological fields and the like. *Further, corporate members of this Centre are informed that now Auditorium Hall will also be available to them for small parties on Sundays and Holidays with restriction that DJs/Music systems will not be allowed to be played inside it.*

It is pertinent to mention here that "Donation to the Institution is exempted from Taxable Income of the donor under Section 80G(5) (vi) of Income Tax Act.

Hence engineers of this region are requested to donate generously for the upliftment of Jammu Local Centre.

VENUE FOR AMIE SECTION - A (SUMMER SESSION) EXAMINATIONS

AMIE Section - A Summer Session examinations will be held on 7th June to 10th June, 2014 at Govt. Girls Higher Secondary School, Rehari, Jammu.

All the students appearing in these exams may kindly take note of the same.

GRATITUDE

This Centre is grateful to Er. Atul Chib, Assistant Executive Engineer (Mechanical), RTIC, J&K Govt. Jammu who has donated the following items to this Centre for recreation of Members of this Centre.

1. 02 Nos Badminton Poles
2. 01 No Net for Badminton Court
3. 04 Nos Badminton Rackets
4. A box of Shuttle Cocks

FORTHCOMING ACTIVITIES

- 1) **World Telecommunication & Information Society Day** (WTISD) On 17th May, 2014 at 5 P.M.
Theme Topic : "Broadband for Sustainable Development"
- 2) **World Environment Day** (WED) On 5th June, 2014 at 5 P.M.
Theme Topic: "Awaited"

The Interested corporate members, colleague engineers & engineering students are requested to submit the papers by 12th May, 2014 for WTISD & 28th May, 2014 for WED so that the same are listed for presentation.

They are further requested that in their papers/power point presentations theme topic should be adhered to and focus should be on the local problems and new innovative ideas be suggested instead of downloading the content from Internet.

DONATION

This Centre has received donations from the following:

1. Er. Parween Singh Raina, FIE has donated Rs. 2500/- (Rupees Two Thousand Five Hundred Only)
2. M/s M.M. Lites, Near BSF Camp, Paloura, Jammu has donated Rs. 5000/- (Rupees Five Thousand Only)
3. M/s Medpro Pharmaceuticals, Manorma Vihar, Patta Bohri, Jammu has donated Rs. 2500/- (Rupees Two Thousand Five Hundred Only)

This Centre expresses profound gratitude to the aforesaid donors.



EDITORIAL BOARD



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Published By:

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Printed at:

Dee Dee Reprographix,
3, Aikta Ashram, New Rehari,
Jammu - 5, Ph. : 2543038

For Private Circulation only