



IEI jammu news

The Institution of Engineers (India), Jammu Local Centre

An ISO 9001:2008
Certified Organisation

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

Volume 13

Number 4

June, 2016

World Telecommunication & Information Society Day celebrated



1. Sh. H.K. Verma, Chief General Manager (Telecom), BSNL & Sh. Anshutosh Bajaj, Circle Business Head, Reliance Jio Infocomm, Jammu flanked by Dr. Ajay Gupta, FIE; Chairman & Dr. B. L. Rawal, MIE; Hon. Secretary of The Institution of Engineers (India), Jammu Centre on the dais while Dr. Supinder Jeet Singh, AMIE, deliberating on the theme topic.
2. A section of audience during the seminar.

The Institution of Engineers (India), Jammu Local Centre celebrated "World Telecommunication and Information Society Day" on 17th May, 2016 at Institutional Complex, Sector-8, Chahal Bhattar, Jammu by holding a Seminar on theme topic "ICT entrepreneurship for social impact". The Seminar was attended by a large number of engineers from various departments and organisations.

Sh. H. K. Verma, Chief General Manager (Telecom), Bharat Sanchar Nigam Limited & Sh. Anshutosh Bajaj, Circle Business Head, Reliance Jio Infocomm, Jammu graced this occasion as Chief Guest & Guest of Honour respectively, Dr. Ajay Gupta, FIE; Chairman, Jammu Local Centre presided over the function.

09 nos papers on the theme topic were presented by Dr. S. C. Thakral, FIE; Dr. K. R. Suri, FIE; Dr. Ranjeet Sawhney, MIE; Dr. Sewa Ram, MIE; Dr. Supinder Jeet Singh, AMIE; Dr. Akash Duggotra, AMIE; Dr. Suruchi Sharma, Dr. Sandeep Gupta and Dr. Rajesh Kumar Angural. All the speakers discussed in detailed the forthcoming scenario of communication networks in J&K State in particular and at global level in general. The launching of 4G and its benefits to the general public were also discussed during the course of deliberations. It was also emphasised by the speakers that the e-banking facilities available should be used by the masses so that the burden on the local markets is minimised.



Sh. H. K. Verma

Sh. H. K. Verma, Chief Guest, on the occasion appreciated the efforts of all the speakers in presenting very informative papers on the theme topic. He stressed on upgrading of fiber backbone as key driver for the development of telecom generations. He said that the competition among the telecom players has not driven the cost of services to the end users and has revolutionised this industry. He also enlightened the audience with the role of ICTs and Telecommunication in rural areas in Gram Panchayats in improving digital literacy among the rural masses. He also briefed on NOFN (National Optical Fiber Network) plan of Govt. of India and emphasised on Make in India Smart Cities and role of WI Fi-ing Hospitals, Schools, Govt. organisations and nation as a whole.



Sh. Anshutosh Bajaj

Sh. Anshutosh Bajaj, Guest of Honour emphasized that India has a long route to travel in comparison to developed nations at global scenario. He also focused on Govt. of India plan for digitization in boosting technological advancements quoting examples of IOT (Internet of Things).

Dr. Ajay Gupta, FIE; concluded with the remarks that ICT entrepreneurship, start-ups and small to medium sized enterprises (SMEs) have a particularly relevant role in ensuring economic growth in a sustainable and inclusive manner. They are involved in the development of innovative ICT-enabled solutions with a unique potential to make a long-lasting impact in global, regional and national economies and as an important source of new jobs, especially for youth, in the current available knowledge economy.

Dr. B. L. Rawal, MIE; Honorary Secretary, Jammu Centre conducted the proceedings of the function and thanked the august gathering of intellectuals for making this programme a grand success and also thanked the media persons for their up to-date coverage of the institution activities.



Engineers while presenting their papers on World Telecommunication & Information Society Day at IEI, Jammu Centre

AMIE SECTION A & SECTION B (SUMMER SESSION) EXAMINATION HELD

AMIE Section- A & B Summer Session examinations were held at Govt. Ranbir Higher Secondary School, Parade, Jammu from 4th to 10th June, 2016. 730 Nos candidates were registered for these examinations. The examinations were conducted smoothly.

The IEI, Jammu Local Centre has conducted the Section - B Examinations at Jammu after a long time and are grateful to the headquarter of IEI Kolkata for re allocating the Section - B Examination Centre at Jammu.



LIST OF NEW & UPGRADED MEMBERS

The Institution of Engineers (India), Jammu Local Centre congratulates the following engineers who have been enrolled as Corporate Members of the Institution of Engineers (India).

F-121361-6	MR RAJ KUMAR SELM	EL
M-154646-5	MR RISHI KUMAR	EL
M-154662-3	MR ANIL ABROL	EL
M-154662-1	MR ANOJ GUPTA	EL
M-154663-5	MR ASHISH BADVAL	EL
M-155213-3	MR RAKESH BANJAN	EL
AM166909-8	MS ADITI GUPTA	EL
AM167379-6	MR CHAITANAYAM	ET
M-155231-1	MS AMAN BHAKTI SHARMA	ET
AM167092-0	MR RAJAT GUPTA	CP

D. K. GUPTA ENGINEER OF THE YEAR AWARD

All Corporate Members attached with Jammu Local Centre are hereby informed that the Institution of Engineers (India), Jammu Local Centre presents "D. K. Gupta Engineer of the Year Award" every year sponsored by Ex. D. K. Gupta on Engineers' Day based on

"Lifetime Achievements of an individual during his/her whole professional career up to the year of submission of his/her application to this centre".

The award is "application based" and any corporate member attached with Institution's Jammu Local Centre is welcome to apply for it. The applicant staking claim for the aforesaid award has to submit his/her application in a "prescribed format" available in Institution Office located at Sector-3, Chandi Himmat, Jammu, in which Self Appraisal has been sought from him/her along with supporting documents.

The applicant will be required to submit requisite Format along with an application fee of Rs.1000/- [Rupees One Thousand only] by cash or in the shape of bank draft/cheque in favour of "The Institution of Engineers (India), Jammu Local Centre" payable at Jammu.

The last date for submission of applications in the Institution of Engineers (India), Jammu Local Centre's office is 25th August, 2016 up to 4:30 P.M.

For details contact:

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Honorary Secretary

The Institution of Engineers (India),

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Phone: +91 191 2462545 (O), 94191 70856 (M)

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CONSTRUCTION OF MECHANIZED SEMI AUTOMATED MULTI LEVEL PUZZLE PARKING FACILITY AT CITY CHOK JAMMU (UNDER CONSTRUCTION)

MAIN FEATURES OF THE PROJECT ARE TABULATED AS UNDER	
Location of the project	City Chowk, Jammu
Client	J&K Economic Reconstruction Agency (ERA) represented by Chief Executive Officer, J&K ERA
Plot area / building area	Old Police Station Parking area = 1155 Sqm Super Bazaar Parking area = 4279 Sqm
Contractor Name	CONSOLIDATED CONSTRUCTION CONSORTIUM LIMITED
Building Configuration	Basement + G + 6 Floors & auxiliary buildings
Scope of work	Construction of 7 level puzzle parking system (6 levels above the ground and 1 level in basement- 3 modules), operation & maintenance for a period of 5 years
Contract value	Ex. 505107584
Capacity of Cars	352 Nos
Capacity of Two Wheelers	164 Nos
Duration of the project	13 months



CONSTRUCTION WORK IN PROGRESS



3D VIEW OF THE PROPOSED CONSTRUCTION

Technical Seminar on Indian Power Sector Scenario organized at IBI



Er. R. K. Sell, FIE; Former Development Commissioner, PDD, J&K Govt. Chief Guest flanked by Er. Ajay Gupta, FIE, Chairman Er. B. L. Rawal, MIE; Honorary Secretary, IBI, Jammu Local Centre. Er. K. R. Suri, FIE; General Manager, [O&M] Retd., Power Grid Corporation of India Ltd. is also seen while delivering his lecture.

The Institution of Engineers (India), Jammu Local Centre organized a Lecture/Presentation on the topic "INDIAN POWER SECTOR SCENARIO" at Institutional Complex, Channi Himmat, Jammu, which was presented by Er. K. R. Suri, FIE; GM [O&M] [Retired] Power Grid Corporation of India Ltd., Jammu.

Er. R. K. Sell, FIE; Former Development Commissioner, Power Development Department, J&K Govt. graced the occasion as Chief Guest. Er. Ajay Gupta, FIE; Chairman, Jammu Local Centre presided over the function.

A large number of engineers from Govt. as well as other organizations attended the lecture. The presentation was focused on the Growth of Power generation and its transmission system. Since independence the issue of rise of voltage level for the purpose of bulk transmission, exploring different forms of energy such as solar, wind, geo thermal, tidal waves, molten salt etc. were deliberated during the course of seminar and planning by GOI to meet demand/generation by 2030 was also highlighted. The level of Transmission losses and their reduction during the process of transmission of power were also discussed.

The presentation covered specifically the losses in transmission in J&K State and exploring other power resources avenues. The rise of per capita consumption in our country was compared with neighbouring and Europe countries. The lecture was followed by an interactive session in which discussions & deliberations were held among the august audience and number of issues was put forth before the speaker which was replied to the satisfaction of the questioners.

Er. B. L. Rawal, MIE; Honorary Secretary conducted the proceedings of the seminar, and presented the vote of thanks to the august gathering. He also thanked the Print & Electronic Media present for their kind cooperation in publishing the institutional activities all the occasions.

SAFETY WHILE DRIVING

The engineers of this region and general public is requested to follow traffic rules and regulations so that the movement of every individual on the road is comfortable and is accident free. This will also help in providing safety to every individual.



IEI COMPLEX



Inside views of Guest House Rooms



Inside views of Lecture Hall



Inside views of Auditorium Hall

The Institution of Engineers (India), Jammu Local Centre has created facilities at Institutional Complex, Sector - 3, Charal Bhumat, 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. In addition to this, there is an Air Conditioned library which can be used by the AMIE students and other engineers of this region for consulting the latest technical books for updating their knowledge.

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 engineer members. 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 and other functions with restriction that DJ/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(E) (vi) of Income Tax Act.

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

APPEAL

EVERY CORPORATE MEMBER IS REQUESTED TO ROPE IN ATLEAST ONE ENGINEER EVERY MONTH FOR HIS ENROLMENT AS MEMBER OF THE PRESTIGIOUS INSTITUTION OF ENGINEERS (INDIA) IN ORDER TO BOOST THE MEMBERSHIP DRIVE.

ER. AJAY GUPTA, FIE
CHAIRMAN

FORTHCOMING ACTIVITIES

49th Engineers' Day

15th September, 2016

THEME TOPIC:

"Skill Development for Young Engineers to reform the Core Sector: Vision 2025"

The interested corporate members /colleague engineers & engineering students are requested to submit their papers by 25th August 2016 for the above mentioned activity, 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.



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Published By: Honorary Secretary
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Email : ieijammu@gmail.com, jammuko@ieindia.org
Website: www.ieijammu.com
Printed at: Dee Dee Reprographic,
3, Akhla Ashvan, Near Rohat, Jammu - 5,
Ph. : 2543036

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