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IEI jammu news

The Institution of Engineers (India), Jammu Local Centre

100 Years of Relentless Journey towards Engineering Advancement for Nation building

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Glimpses of Statutory Days celebrated by IEI Jammu Centre during 2020-21

53rd Engineers' Day



IE(India), Jammu Local Centre celebrated 53rd Engineers' Day at its Institutional Complex, Channi Himmat, Jammu through virtual meet. The proceedings started with garlanding of the bust of Sir. M. Visvesvaraya by the Chairman of the Centre, Dr. Sanjay Khar, FIE. In his welcome address, Rich Tributes were paid to Sir Mokshagundam Visvesvaraya by Dr. Bhawna Sharma, FIE, Associate Professor (Computer Engineering) in Government College of Engineering & Technology, Jammu. Er. Anik Gupta, FIE; Member Editorial Board, IEI Jammu Centre gave an online presentation on the theme topic "Engineers for a Self-Reliant India".

Er. C P Sharma, MIE; Honorary Secretary, conducted the proceedings while Er. B. B. Sharma, FIE; Former Chairman, IEI Jammu Local Centre presented the vote of thanks

World Engineering Day



IE(India), Jammu Centre celebrated **World Engineering Day** on 4th March, 2021 by holding a seminar on theme "**Engineering for A Healthy Planet: Celebrating the UNESCO Engineering Report**". Er. Hem Raj, FIE; Regional Officer, NHAI (J&K), Jammu was the *Chief Guest* on the occasion. At the outset, Dr. Sanjay Khar, FIE; Chairman, IEI, Jammu Centre presented the *Welcome Address*.

Six Speakers namely Er. P. K. Nanda, MIE, Er. B. L. Rawal, MIE; Er. Vinod Kumar, MIE; Er. Ranjeev Sawhney, MIE; Er. Mir Muneer Hussain, MIE & Er. Akash Dusgotra, AMIE presented their papers on the theme.

The Chief Guest lauded the efforts of keynotes speakers in enlightening the audience and complimented the Committee of Jammu Local Centre for celebrating 2nd World Engineering Day in a befitting manner.

Er. C. P. Sharma, MIE; Honorary Secretary conducted the proceedings of the seminar and presented the vote of thanks to the august gathering and media.

World Water Day

IE(India), Jammu Centre celebrated **World Water Day** on 22nd March, 2021 by holding a seminar on theme "**Valuing Water**". On this occasion, Sh. G. S. Jha, Chairperson, J & K Water Resources Regulatory Authority, Government of Jammu and Kashmir (UT) was the Chief Guest and Er. Manesh Bhat, Chief Engineer, Jal Shakti (PHE) Department, Jammu was the Guest of Honour. At the outset, Dr. Sanjay Khar, FIE; Chairman, IEI, Jammu Centre presented the Welcome Address highlighting the theme of the day.

07 Nos. technical papers on the theme were presented by Er. P. K. Nanda, MIE; Er. B. L. Rawal, MIE; Er. Vinod Kumar, MIE; Er. Vijay Kumar Sharma, MIE; Er. Ranjeev Sawhney, MIE; ;Er. Sachin Tickoo, MIE; and Er. Mir Muneer Hussain, MIE. Er. Anil Verma, MIE; Former Hony. Secretary of Jammu Local Centre also showed a video presentation to the audience for making people sensitive for doing Rain Water Harvesting.

Er. C P Sharma, MIE; Honorary Secretary conducted the proceedings of the seminar and presented the vote of thanks.



World Environment Day

IE (India), Jammu Local Centre celebrated **World Environment Day** on 5th June, 2021. A webinar on the theme "**Ecosystem Restoration**" At the outset, Dr. Sanjay Khar, FIE Chairman, IEI, Jammu Centre apprised the audience about the theme and presented the welcome address.

Five Papers on the theme were presented by Er. P. K. Nanda, MIE; Er. B. L. Rawal, MIE; Er. Ranjeev Sawhney, MIE; Er. Mir Muneer Hussain, MIE and Er. Akash Dusgotra, AMIE. A case study of Ecological Imbalances in the Rural Areas was also presented by Er. Vijay Kumar Sharma, MIE.

Er. Samir Sharma, MIE, former Honorary Secretary of the Centre discussed about the Compensatory Afforestation Fund Management and Planning Authority (CAMPA), a National Advisory Council meant to promote afforestation and regeneration activities as a way of compensating for forest land diverted to non-forest uses.

Er. C. P. MIE, Honorary Secretary of the centre conducted the proceedings of the seminar and presented vote of thanks.



Royal Charter Day Celebrated at IEI, Jammu



1. Er. Vinod Malhotra, FIE; Former Development Commissioner, presenting paper on Royal Charter Day along with Guest of Honour Er. Himesh Manchanda, Chief Engineer, Jal Shakti (I&FC) Department, Jammu along with Dr. Sanjay Khar, FIE; Chairman, IEI Jammu Local Centre & Er. C P. Sharma, MIE; Hony. Secretary, IEI Jammu Local Centre.
2. Audience present on the occasion.

The Institution of Engineers (India), Jammu Centre celebrated Royal Charter Day at Institutional Complex, Sector -3, Channi Himmat, Jammu through limited participation and virtual mode. The function was attended by Engineers from various Departments, Organizations and Senior Engineers along with members of the Committee of IEI, Jammu Local Centre. Er. Himesh Manchanda, Chief Engineer, Jal Shakti (I&FC) Department, Jammu was the *Guest of Honour* on this occasion. Dr. Sanjay Khar, FIE; Chairman, IEI Jammu Centre presided over the function and presented Welcome Address.



Er. Anil Verma, MIE

Er. Anil Verma, MIE, Former Hony. Secretary of IEI, Jammu Local Centre delivered a talk on the History & Relevance of Royal Charter Day under the annals of the Institution. Pertinently Royal Charter was granted to the IEI by His Majesty, The King and Emperor George V at the Court of Buckingham Palace, London on 9th of September, 1935.

On the occasion of Royal Chartered Day, a technical seminar was arranged in which Er. Vinod Malhotra, FIE; Former Development Commissioner, Town Planning, Jammu & Er. P. K. Nanda, MIE, Former Honorary Secretary of t IEI Jammu presented papers.

Er. Vinod Malhotra, FIE spoke on the *"History of Ranbir Canal"* and deliberated upon the salient features along with design parameters of Ranbir Canal & its operation and maintenance during Maharaja's time. Er. P. K. Nanda, MIE deliberated on the *"Development Scenario of Jammu"* in which the detailed aspects of development in Jammu in the past and scope in future was discussed. He expressed that the maintenance of structures is very important for their long life.. He also advocated that to have proper sustainable development, the law making agencies should implement the laws framed in a disciplined way.



Er. P. K. Nanda, MIE

Later on, a healthy discussion and interaction took place between the audience and the Guest of Honour. Er. Manchanda assured the house that full action shall be taken for the maintenance of water courses. The mementoes were also presented to Er. Himesh Manchanda, Er. Vinod Malhotra & Er. P. K. Nanda by Dr. Sanjay Khar, Chairman and Er. B.B. Sharma, , Former Chairman, IEI Jammu Local Centre.. In addition to it lucky plants were also gifted to them.

Er. C P Sharma, MIE; Honorary Secretary conducted the proceedings of the function and thanked the august gathering for active participations.



Er. Himesh Manchanda, MIE

Other activities held at IEI Jammu Centre during the year

Webinar on the topic "Energy Conservation, Energy Efficiency, Use of Renewable Energy, Environment & Climate Change"



The Institution of Engineers (India), Jammu Local Centre organized a technical Webinar on the topic "Energy Conservation, Energy Efficiency, Use of Renewable Energy, Environment & Climate Change" on 16th June 2021 in which large number of engineers, scholars, academicians participated. At the outset, Dr. Sanjay Khar, FIE Chairman, IEI, Jammu Centre apprised the audience about the topic and presented the welcome address.

The key speaker and the resource person, Er. K. K. Mahajan, B.E. (Mech.); MIE; Chartered Engineer, Lead Auditor ISO : 2015. (QMS); Energy Auditor & a former Senior Executive of Tata Chemical Ltd., Gujarat, DCW Limited, Gujarat and SIEL Chemical Complex, Rajpura (Pb.) and Delhi, dwelled the topic on Energy Conservation, Energy Efficiency, Use of Renewal Energy, Environment and Climate Change. The presentation was followed by a lively Question and Answer session on the topic. Er. C. P. Sharma, MIE, Hony. Secretary, IEI Jammu Centre presented vote of thanks.

CONGRATULATIONS !



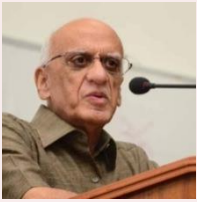
**Bharat Ratna
Sir M. Visvesvaraya**

54th ENGINEERS' DAY

The Institution of Engineers (India), Jammu Local Centre congratulates all the engineers on the auspicious occasion of 160th birth anniversary of the greatest engineer of the soil **Bharat Ratna Sir Mokshagundam Visvesvaraya**. 15th of September is celebrated as Engineers' Day all over the country as a mark of respect to Sir Mokshagundam Visvesvaraya who was born on this day in the year 1861.

Let us all pledge on this day to strive for emulating the qualities of this great engineer.

Member in the News



Er. V.N. Sharma, FIE

Union Forest Ministry frames Regional Empowered Committee at IRO Jammu: Er. V.N. Sharma, FIE made Non-Official Member

Er. V. N. Sharma, FIE; Former Chief Engineer, Public Works Department, J&K Govt. has been appointed as Non-Official Member of Regional Empowered Committee at Integrated Regional Office (IRO) Jammu by Union Ministry of Environment, Forest and Climate Change to decide the proposals involving diversion of forest land for development and non-forestry purposes in the UT of Jammu & Kashmir & UT of Ladakh.

The Committee has been constituted by the Central Government in pursuance of Sub-Rule (1) of Rule 4A of the Forest (Conservation) Rules, 2003, to exercise the powers and perform the specified functions. It is worthwhile to mention here that these Committees comprise of eminent persons who are experts in the fields of Forestry & allied disciplines and advise the Union Ministry on various issues pertaining to forest conservation.

Er. Sharma has also been a Non-Official Member of Regional Empowered Committee for Northern Region Chandigarh of Union Ministry of Forests, Environment and Climate Change covering the states of Haryana, Punjab & Union Territory of Chandigarh for two terms i.e. 2014-16 & 2016-18.

He is an alumnus of Punjab Engineering College, Chandigarh. He has served in various capacities in J&K PWD and has been an eminent civil engineer of our state. Er. V. N. Sharma has also served as Administrator of erstwhile Jammu Municipality (now Jammu Municipal Corporation). He is a Fellow of the Institution of Engineers (India), Kolkata; Life Member of Indian Roads Congress, New Delhi & Life Member of Indian Institute of Public Administration, New Delhi.

Appointment of Er. V.N. Sharma as Member of this prestigious committee is a matter of great pride for IE (India) Jammu Local Centre in general and engineering fraternity of this region in particular. The Institution of Engineers (India) Jammu Local Centre on behalf of all the engineers congratulates him for this coveted assignment.

Plantation Drive at IEI Jammu

A plantation drive was organized by IEI Jammu Local Centre on 7th August 2021. It was attended by a limited number of engineers due to COVID-19 restrictions. Ornamental trees were planted in the IEI complex on the occasion.

Dr. Sanjay Khar FIE, Chairman, Er. C.P. Sharma MIE, Hony. Secretary and members of the Committee Er B. B. Sharma, FIE; Er. Ravi Chanyal, FIE; Er. P. K. Nanda, MIE; Er. B. L. Rawal, MIE; Er. Rabinder Shekher, MIE; & Er. Mohinder Singh, MIE were present on the occasion.



Glimpse of Plantation Drive at IEI Jammu Local Centre

IEI COMPLEX, JAMMU



The Institution of Engineers (India), Jammu Local Centre has created facilities at Institutional Complex, Sector - 3, Channi Himmat, Jammu which comprises of 06 Nos. 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 mini functions 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.

FORTHCOMING ACTIVITY

World Habitat Day

4th October, 2021 (Monday)

Theme: "Accelerating urban action for a carbon-free world"

The Interested corporate members/colleague engineers & engineering students are requested to submit their papers by 25th September, 2021 for the above mentioned activity, so that the same are listed for presentation.

All the speakers are requested that in their papers/power point presentations theme 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.

Er. Santokh Singh passes away



Er. Santokh Singh, FIE

Er. Santokh Singh, FIE; breathed his last on 9th July, 2021. He was retired Chief Engineer, Hydraulics Wing of Public Works Department, J&K Government. He was a very dynamic and competent engineer.

He presented many useful technical papers under the annals of the IEI Jammu Local Centre.

Er. Singh bagged R L Sharma Gold medal thrice. He was honoured with IEI Award in 2019 in recognition of outstanding services rendered to the engineering profession and IEI, Jammu Local Centre.

A condolence meeting was held on 7th August, 2021 in which Members of the IEI Jammu Local Centre and other engineering fraternity expressed deepest condolences on his sad demise and prayed to Almighty to grant peace to the departed soul and courage to the bereaved family members to bear this colossal loss.

The members of IEI Jammu Local Centre in a condolence meeting held on 7th August 2021 also condoled the sad demise of Dr. Akash Jerath S/o Er. H C Jerath, FIE Former Chairman of IEI, Jammu Local Centre by observing two minutes silence.



Editorial Board



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Member



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