

# IEI jammu news

The Institution of Engineers (India), Jammu Local Centre

"A CENTURY OF SERVICE TO THE NATION"

An ISO 9001:2008  
Certified Organisation

Volume 21

Number 1

September, 2023

## Glimpses of Statutory Days celebrated by IEI, Jammu Local Centre during 2022-2023

### 55<sup>th</sup> Engineers' Day



The 55<sup>th</sup> Engineers' Day was celebrated by IE (India), Jammu Local Centre on 15<sup>th</sup> Sept. which was attended by large numbers of engineers from various departments and organizations. This day is celebrated all over the country to commemorate the 161<sup>st</sup> birth anniversary of the greatest engineer Bharat Ratna Sir M. Visvesvaraya.

On this occasion, Shri Shiv Anant Tayal, IAS; Managing Director, Jammu Power Distribution Corporation Ltd., Power Development Department, J&K Govt. was the Chief Guest. At the outset, Dr. Sanjay Khar, FIE; Chairman of IEI, Jammu Local Centre presented the *Welcome Address*. Rich Tributes were paid to Sir M. Visvesvaraya by Er. P. K. Nanda, MIE; Former Honorary Secretary, IEI Jammu Local Centre in which he highlighted the sterling qualities like Austerity, Integrity, Competence and Discipline.

Er. P. B. Khajuria, FIE; Ex commissioner, J&K PDD was also honoured by the Chief Guest with IEI Award for his outstanding services rendered to the engineering profession and to the Institution of Engineers (India).



He was presented with a *Gold Medallion* as a mark of respect. Chief Guest also presented *R. L. Sharma Memorial Gold Medal* to Er Ajay Kumar Sharma, FIE, *Rudra Bhagwati Silver Medal* to Er. B. L. Rawal, MIE for and IEI Bronze Medal to Er. B. L. Rawal, MIE for presenting 1<sup>st</sup>, 2<sup>nd</sup> & 3<sup>rd</sup> Best Technical paper during the year 2021-22. The Chief Guest also honoured Er. P. K. Nanda, MIE; Er. B. L. Rawal, MIE Er. Ranjeev Sawhney, MIE; Er. Vijay Sharma, MIE and Er. Joy Ganjoo, AMTIE with mementoes for presenting two or more technical papers during the year 2021 – 2022.

The *Inaugural Session* was followed by a *Technical Session* which was chaired by Er. Vinod Malhotra, FIE; Former Development Commissioner, Town Planning, Jammu in which 05 Nos papers were presented by Er. P. K. Nanda, MIE; Er. B. L. Rawal, MIE; Er. Er. Ranjeev Sawhney, MIE; Er. Joy Ganjoo, AMTIE & Er. Akash Dusgotra, AMIE, on the theme topic "Smart Engineering for a Better World".

Er. C. P. Sharma, MIE; Honorary Secretary conducted the proceedings of the function.

### World Habitat Day



IE (India), Jammu Local Centre celebrated World Habitat Day at Channi Himmat, Jammu on 3<sup>rd</sup> October, 2022. A seminar on the theme "Mind the Gap, Leave No one and Place Behind" was organized in which large number of engineers, professionals and members of the civil society participated.

On this occasion Er. Vinod Sharma, FIE; Past Chairman, IEI Jammu Centre, Former Commissioner, FDA ( Food & Drug Administration) J&K Govt. was the Chief Guest and Er. B. B. Gupta, FIE; Former Chairman, IEI Jammu presided our the function. Seven numbers technical papers on the theme were presented by Er. S. C. Thukral, FIE; Er. Ajay Sharma, FIE; Er. P. K. Nanda, MIE; Er. Ranjeev Sawhney, MIE; Er. Sumil Goyal, MIE; Er. Joy Ganjoo, Member Technologist & Er. Akash Dusgotra, AMIE.

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

### World Engineering Day



IE (India), Jammu Local Centre in collaboration with the MIET, Jammu celebrated the World Engineering Day for Sustainable Development on 4<sup>th</sup> March 2023 with theme "Engineering Innovation for a more Resilient World", On this occasion, Er. Sandeep Seth, Chief Engineer, JPDCL Jammu was the *Chief Guest* and Major General (Retd.) S. K. Sharma AVSM, Director MIER Group of Institutions was the Guest of Honour, whereas Prof. (Dr.) Bhawna Sharma, Chairman, IEI, Jammu Local Centre presided over the function. Sh. Sunil Kumar Pachar, Director, Ecolive Ventures Pvt. Ltd., Gurugram was Keynote Speaker.

During the seminar, Er. P. K Nanda, M.I.E, Er. Joy Ganjoo, AM Technologist, Er. Lovneesh Talwar, HOD Electrical engineering, YCET Jammu, Raghav Sharma and Rohin Sabherwal, Kashish Sharma, Ayush Dhotra, Ayush Thakur students from MIET Jammu presented their papers.

Er. Sachin Tickoo, MIE, Honorary Secretary conducted the proceedings of the event & presented the Vote of Thanks.

Contd. On Page 2

## Glimpses of Statutory Days celebrated by IEI, Jammu Local Centre during 2022-2023

(Continued from Page....1)

### World Water Day



IE (India), Jammu Local Centre celebrated World Water Day today on 22<sup>nd</sup> March, 2023 at Institutional Complex, Channi Himmat, Jammu by holding a seminar on the theme 'Accelerating the change to solve the water and sanitation crisis'. On this occasion, Sh. Mohinder Angurala, Sr. Hydrogeologist, Central Ground Water Board, J&K was the Chief Guest and whereas Prof. (Dr.) Bhawna Sharma, Chairman, IEI Jammu Local Centre presided over the function

At the outset, Prof. (Dr.) Bhawna Sharma, FIE introduced the theme of World Water Day to the audience. She said that the objective of the seminar is to raise awareness and inspire action to tackle the water and sanitation crisis, thereby achieving the Sustainable Development Goal of Water and Sanitation for all by 2030.

During the seminar, Er. Ajay Sharma, FIE; Er. P. K. Nanda, MIE; Er. B. L. Rawal, MIE; Er. Joy Ganjoo, AM Technologist; Er. Akash Dasgotra, AMIE & Er. Anil Kumar, AMIE also presented their papers on the theme of the World Water Day.

Er. Sachin Tickoo, MIE, Honorary Secretary conducted the proceedings of the event and presented the Vote of Thanks to the august gathering.

### World Environment Day



IE (India), Jammu Local Centre celebrated the World Environment Day on 5<sup>th</sup> June 2023 by holding a seminar on the theme "**Solutions to Plastic Pollution**". The event was attended by large number of Engineers from various Departments, Organizations and also by Senior Engineers along with the Members of the Committee of IEI, Jammu Local Centre. On this occasion, Sh. Lal Chand IFS (Retd. PCCF.) J&K Govt. was the Chief Guest, whereas Prof. (Dr.) Bhawna Sharma, Chairman, IEI, Jammu Local Centre presided over the function. At the outset, Prof. (Dr.) Bhawna Sharma presented the *Welcome Address* and introduced the relevance of the day to the august audience.

During the seminar, Er. P. K. Nanda, MIE; Er. B. L. Rawal, MIE; Er. Sumil Goyal, MIE; Er. Joy Ganjoo, AM Technologist; Er. Akash Dasgotra, AMIE & Er. Anil Kumar, AMIE also presented their papers on the theme.

Er. Sachin Tickoo, MIE, Honorary Secretary conducted the proceedings of the event and presented Vote of Thanks to the august gathering and the media personnel.

### World Telecommunication & Information Society Day



The Institution of Engineers (India), Jammu Local Centre celebrated the World Telecommunication and Information Society Day (WTISD) on 17<sup>th</sup> May 2023 with the theme "**Empowering the Least Developed Countries through Information and Communication Technologies.**"

On this occasion, Mr. Adarsh Verma, Chief Operating Officer, Bharti Airtel Ltd. J&K, was the *Chief Guest* whereas Prof. (Dr.) Bhawna Sharma, Chairman, IEI Jammu Local Centre presided over the function.

At the outset, Prof. (Dr.) Bhawna Sharma presented the *Welcome Address* and introduced the relevance of the day to the audience.

While speaking on the occasion, Mr. Adarsh Verma stressed that Corporates are taking all measures to make the last mile digital connectivity a reality and handing over the power of telecommunication into the hands of common man.

03 Nos Technical Papers on the theme were presented by Er. Joy Ganjoo, Member Technologist, Er. Akash Dusgotra, AMIE & Er. Anil Kumar, AMIE.

Er. Sachin Tickoo, MIE, Honorary Secretary conducted the proceedings and presented the Vote of Thanks to the august gathering and media personnel.

### Energy Conservation Day

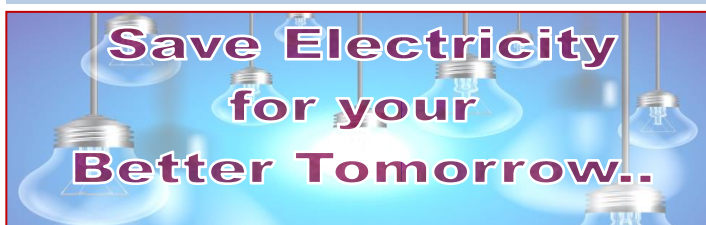


IE (India), Jammu Local Centre celebrated **Energy Conservation Day** on 14<sup>th</sup> December, 2022 at Institutional Complex, Sector-3, Channi Himmat, Jammu.

On this occasion, Er. Ajay Gupta, FIE Hon'ble Member, Joint Electricity Regulatory Commission, J&K and Ladakh UTs & Former Chairman, The Institution of Engineers (India), Jammu Centre was the *Chief Guest* whereas Dr. Sanjay Khar, FIE, Immediate Past Chairman, IEI Jammu Local Centre presided over the function.

At the outset, Dr. Sanjay Khar presented the *Welcome Address* and introduced the relevance of the day to the audience. It was followed by a *Keynote Address* by Er. Satish Chalotra, Former AEE, Power Development Department, J&K Govt. & Certified Energy Auditor, Bureau of Energy Efficiency, Govt. of India. A *Presentation Contest* on the theme of Energy Conservation was also held amongst the participants from Govt. College of Engineering & Technology, Jammu (GCET) and after evaluation Er. Shranney Sharma and Er. Aakrti Verma stood first and second respectively in this contest.

Er. Sachin Tickoo, MIE, Honorary Secretary conducted the proceedings of the event & presented the Vote of Thanks.



Water is a Precious Resource,  
Don't Waste It...



## Royal Charter Day celebrated by IEI, Jammu Centre



Er. Samir Sharma, MIE  
Keynote Speaker



Er. P. K. Nanda, MIE  
Speaker



1. Er. Samir Sharma, MIE delivering Keynote Address on Royal Charter Day & Er P K Nanda, MIE also speaking on the occasion
2. Er. L. K. Mengi, FIE, *Chief Guest*; Prof. Dr. Bhawana Sharma, FIE Chairman, Jammu Local Centre, Er. Sachin Tickoo, Hony. Secretary and audience present on the occasion of Royal Charter Day

The Institution of Engineers (India), Jammu Local Centre celebrated Royal Charter Day at Institutional Complex, Sector - 3, Channi Himmat, Jammu. The function was attended by Engineers from various Departments, Organizations and Senior Engineers along with Members of the Committee of IEI, Jammu Local Centre.

On this occasion, Er. L K Mengi, FIE; Former Chief Engineer j and K Govt, was the Chief Guest whereas Prof Dr. Bhawna Sharma, Chairman, IEI Jammu Local Centre presided over the function.

At the outset, Prof. Dr. Bhawna Sharma presented the *Welcome Address* and introduced the relevance of the day to the august audience. In her address, she said this day is celebrated not only to commemorate a significant milestone in our Institution's history but also to reflect upon the enduring legacy of engineering excellence that has shaped our country, region and our profession. She emphasized that the engineers are at the forefront of addressing issues such as sustainability, renewable energy, digitalization and infrastructure development.

It was followed by *Keynote Address* by Er. Samir Sharma, MIE; Former Hony. Secretary of IEI, Jammu Local Centre. He described about the History, Relevance & Privileges granted to the Institution by virtue of being given the Royal Charter by His Majesty, The King and Emperor George V at the Court of Buckingham Palace, London on 9<sup>th</sup> of September, 1935. Pertinently, IEI is the only professional body in India to have been granted this Royal Charter and it practises these privileges even today in Independent India.

The Keynote address was followed by a presentation by Er. P. K. Nanda, MIE; Former Hony. Secretary of IEI, Jammu Local Centre on *The Role of Civil Society in the Social Change and Development Process*. He also emphasized that the Civil Society has to play a major role in creating awareness among general masses to adopt remedial measures to improve upon the health and sanitary conditions in order to create conducive environment.

Er. L. K. Mengi, FIE; Chief Guest while concluding lauded the elaborate address of the Keynote speaker and informative presentation by Er. Nanda. Chief Guest also appreciated the efforts of the Jammu Local Centre for organizing this event.

In the end, Er. Sachin Tickoo, MIE; Honorary Secretary conducted the proceedings of the seminar and presented the Vote of Thanks to the august gathering and media personnel for active participation.

### List of New & Upgraded Members during the year

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

F-1297992	ER. RABINDER SHEKHER
M-1783836	ER. RAJESH GUPTA
M-1771854	ER. RAMOHAN LAL
M-1773156	ER. PRANAV SHARMA
M-1773601	ER. RESHEESH DHARMAT
M-1774357	ER. PRANAV KUMAR GUPTA
M-1774489	ER. ASHISH SURI
M-1776244	ER. ABDUL HAMID MALIK
M-1778921	ER. AAKASH CHUNI
M-1780683	ER. KAMAL KUMAR
M-1779642	ER. VIVEK PANDOH
AM-3075446	ER. JAGTESHWAR SINGH

## CONGRATULATIONS !

### 56<sup>th</sup> ENGINEERS' DAY

The Institution of Engineers (India), Jammu Local Centre congratulates all the engineers on the auspicious occasion of 162<sup>nd</sup> birth anniversary of the greatest engineer of the soil **Bharat Ratna Sir Mokshagundam Visvesvaraya**. 15<sup>th</sup> 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.



Sir M. Visvesvaraya

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

### IEI, Jammu Centre celebrates 77<sup>th</sup> Independence Day



The 77<sup>th</sup> Independence Day was celebrated by the Institution of Engineers (India) at IEI Complex, Channi Himmat, Jammu and the tricolour was hoisted by Prof. Dr. Bhawna Sharma, Chairman along with Er. B. B. Sharma, Former Chairman & other Corporate Members including Members of the Committee.

**SAVE ENERGY  
SAVE MONEY  
SAVE THE PLANET**

REDUCE

REUSE

RECYCLE

## 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 01 No state of the art Bharat Ratna Sir M. Visvesvaraya Centre for Arbitration & Conciliation - Domestic & International”, 01 No. AC Auditorium and 06 Nos. AC Double Bed Rooms. 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. 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 will not be allowed to be played inside it. Centre for Arbitration & Conciliation is also available for official and corporate meetings.

***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.***

## Er. Gianeshwar Sharma passes away

Er. Gianeshwar Sharma, a Member of the Institution of Engineers (India) & Former Executive Engineer, Mechanical Engineering Department, J&K Govt. breathed his last on 3<sup>rd</sup>, July, 2023.

He was born on 19<sup>th</sup> November, 1947 and after completing his school joined Regional Engineering College, Srinagar (Now NIT) in 1966 and passed out in Mechanical Engineering in 1972.

After graduating he joined as Junior Engineer in Mechanical Engineering Department in 1973 and retired as Executive Engineer in 2005.

Er. Sharma was a sports loving person right from school days and started playing Ranji Trophy Cricket tournament from 1965 and represented J&K state for 10 years.

He had great passion for writing and considering his sterling qualities was awarded Sahitya Academy Award in 1996 and Bal Sahitya Award by Sahitya Academy in 2012.

He was also Vice President of Dogri Sanstha Jammu and continued on chair till death.

*This Centre expresses its deepest condolences on his sad demise and prays to Almighty to grant peace to the departed soul and bestow courage to the bereaved family members to bear this colossal loss.*



Er. Gianeshwar Sharma, MIE

## FORTHCOMING ACTIVITY

### World Habitat Day

2<sup>nd</sup> October, 2023 (Monday)

**Theme: "Resilient Urban economies. Cities as drivers of growth recovery"**

The Interested corporate members/ colleague engineers & engineering students are requested to submit their papers by 27<sup>th</sup> of September, 2023 for the above mentioned activity, so that the same are listed for presentation.



**JAMMU POWER**

**DISTRIBUTION CORPORATION LTD.**



**EMPOWERING OUR CONSUMERS  
VIA  
SMART METERS**

- Say Goodbye to Human Intervention in Reading & Strife...
- Smart Meters bring a Smart New Life...
- Helping you keep a Check, Monitor & Save...
- Making your Bills Low...
- Join the movement, let's Help Our Planet Grow



**LET'S JOIN HANDS TOGETHER  
TO  
MAKE OUR UT PROGRESSIVE**

**FOR ANY QUERIES**

VISIT YOUR ELECTRIC SUB DIVISION

CALL US AT : TOLL FREE - 18001807183  
1912, 0191 - 2479122 OR 9419237685

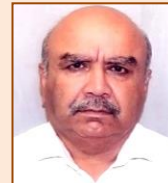
ISSUED IN PUBLIC INTEREST



## Editorial Board



Prof. (Dr.) Bhawna Sharma, FIE  
Chairman cum Editorial Director



Er. P K Nanda, MIE  
Member



Er. Anil Verma, MIE  
Member



Er. Pooja Wazir, AMIE  
Member



Er. Sachin Tickoo, MIE  
Hony. Secretary

Published By : Honorary Secretary, IEI, Jammu Local Centre,  
Sector-3, Channi Himmat, Jammu. Ph. : +91-191-2462545  
Email: ieijammu@gmail.com, jammulc@ieindia.org  
Web: www.ieijammu.org

**Private Circulation Only**