

An ISO 9001:2008
Certified Organisation

IEI jammu news

The Institution of Engineers (India), Jammu Local Centre

"100 Years of Relentless Journey towards Engineering Advancement for Nation-building"

Volume 22

Number 2

December, 2024

From Chairman's Desk



Revered Members of IEI & Engineering fraternity!

Every two years, the AGM heralds a new beginning by getting the reins of our Centre passed on to a new Committee. I place on record my heartfelt gratitude to the Immediate Past Committee for showering their kind blessings by way of my election as Chairman of Jammu Centre on 28th October, 2024. While the past Committees have done commendable job, I assure you as a Gentleman that I will put in my best efforts & synergy to further uplift this Centre, whom I revere as my temple of learning, to be recognised as an Institution par excellence.

My association with the IEI, Jammu Centre dates back to more than three decades when I used to visit here to attend the Statutory Days. The connect further strengthened when I got elected as Member of the Committee in the year 2003 and later as Honorary Secretary in 2007. Pertinently, this responsibility earned me the recognition & distinction of being the youngest to hold this position amongst all the IEI Centres in India & overseas at that point of time.

Advancements in Engineering & Technology are touching new heights every passing day and the paradigm shifts are beyond the comprehension of a common man. Our Centre has always tried to keep pace with such developments to bolster the technical acumen & knowledge base of fellow engineers of this region. I, in my own humble ways, will always put in best foot forward to steer our Centre further towards the sustainable Worldly ecosystem in this arena with the active support & cooperation of my Committee Members.

Senior Engineers have always remained as the back bone & guiding lights of our Centre and their footfall in every event has not only made the difference but also mentored juniors like myself to emulate their professional & technical skills. Hoping to have them around in future too.

May our IEI flag flutter high & high.
Sending humble regards to everyone. Stay blessed.

**Happy New Year
&
Greetings for the forthcoming Republic Day.**

**Er Anil Verma, FIE
Chairman**

57th Engineers' Day Celebrated



1. Er. Sandeep Gupta, IRSE, Chief Administrative Officer (Northern Railway), USBRL Project, J&K Chief Guest & Er. Bimal Kr. Tickoo, FIE; Former Secretary (Technical) cum Development Commissioner (Works), PWD (R&B), J&K Govt., Guest of Honour while garlanding the bust of Sir M. Visvesvaraya on 57th Engineers' Day along with Prof. Dr. Bhawna Sharma, FIE; Chairman & Er. Sachin Tickoo, MIE Honorary Secretary, IEI Jammu Local Centre.
2. A view of audience during 57th Engineers' Day celebrations.
3. Chief Guest & Guest of Honour while releasing the Annual Issue of Quarterly News Letter of Jammu Centre along with Members of the Editorial Board.

The 57th Engineers' Day was celebrated with great enthusiasm by The Institution of Engineers (India), Jammu Local Centre at its Institutional Complex Jammu on 15th September, 2024 in which Er. Sandeep Gupta, IRSE, Chief Administrative Officer, (Northern Railway) USBRL Project, J&K was the *Chief Guest* & Er. Bimal Kumar Tickoo, FIE; Former Secretary (Technical) cum Development Commissioner (Works) PWD (R&B) J&K Govt. was the *Guest of Honour*. Large numbers of engineers from various departments and organizations attended the function. This day is celebrated all over the country to commemorate the 163rd birth anniversary of the greatest engineer of the soil Sir M. Visvesvaraya, Bharat Ratna.

Prof. Dr. Bhawna Sharma, FIE greeted the Chief Guest & Guest of Honour for sparing their valuable time to grace this occasion. During the *Welcome Address* she deliberated on the theme "*Driving Sustainability with Engineering Solutions Embracing the Latest AI-driven Technologies*," said that it underscores the pivotal role of engineering in solving global challenges. Artificial Intelligence focuses on how engineering disciplines are increasingly integrating sustainable practices and artificial intelligence to address complex global challenges.

Rich Tributes to Sir M. Visvesvaraya were paid by Er. Vijay Kumar Sharma, MIE on behalf of IEI, Jammu Local Centre in which he highlighted the sterling qualities of Sir M. Visvesvaraya like Austerity, Integrity, Competence and Discipline.

Later, Er. A K Nagpal, FIE; Former Chairman, IE(India), Jammu Local Centre was honoured with **IEI Award** for his outstanding services



rendered to the engineering profession and to the Institution of Engineers (India), Jammu Local Centre. He was presented with a **Gold Medallion** as a mark of respect.

(Continued on Page 6)



Er. A. K. Nagpal, FIE while being presented IEI Award by the Chief Guest & Guest of Honour

57th Annual General Meeting of IEI held



Newly elected Committee Members 2024 – 2026

57th Annual General Meeting of The Institution of Engineers (India), Jammu Local Centre was held on 28th October, 2024 at Institutional Complex, Sector – 3, Channi Himmat, Jammu. It was presided over by Prof. Dr. Bhawna Sharma, FIE; Chairman of Jammu Local Centre. A large number of Corporate Members from all disciplines of Engineering attended the AGM.

Er. Sachin Tickoo, Honorary Secretary, while welcoming the members, presented the Annual Report for the year 2023-2024 and highlighted the activities of the Jammu Local Centre. An account of various activities conducted by the Institution of Engineers (India), Jammu Local Centre during the year which included Seminars/Paper Presentations/Events which were held on various statutory days as per the calendar of Institution of Engineers (India).

The Audited Annual Accounts for the year 2023-24 were presented and subsequently approved by the house. Results of elections to the Committee of Jammu Local Centre for the Sessions 2024-2025 & 2025-2026 were announced by Er. B. B. Gupta, FIE, Convener, Board Of Scrutineers & Past Chairman of IEI, Jammu Local Centre. **Er. Anil Verma, FIE** was declared as the **Chairman** and **Er. Avneet Gupta, MIE** as **Honorary Secretary** for the sessions 2024 – 2025 & 2025 – 2026.

The Committee for the sessions 2024 - 2025 & 2025 – 2026 comprises of Er. Anil Verma, FIE; Chairman, Er. Avneet Gupta, MIE; Honorary Secretary, Prof. Dr. Bhawna Sharma, FIE (Immediate Past Chairman), Er. Sachin Tickoo, MIE (Immediate Past Honorary Secretary), Er. Sudhir Sethi, MIE; Er. P. K. Nanda, FIE; Er. B. L. Rawal, FIE; Er. Sarthak Naresh, AMIE; Er. Aastik Verma, AMIE; Er. Samir Sharma, FIE; Er. Sanjay Sharma, MIE; Er. Sumeer Khajuria, MIE; Er. Amit Sethi, AMIE; Er. Rahul Sharma, AMIE and Er. Hemdeep Singh, AMIE.

Prof. Dr. Bhawna Sharma, FIE; Chairman while welcoming the new Chairman, Honorary Secretary and the Committee Members expressed gratitude to the Committee Members for the term 2022- 2024 for their overwhelming support during the tenure & expressed hope that the new Committee shall take the Institution of Engineers to new heights.

Er. Anil Verma, FIE, the new Chairman of the Centre is working as Executive Engineer in Power Development Department, J&K Govt., Jammu. He has also remained as Honorary Secretary of this Centre for the term 2007- 2009 & was the youngest engineer to hold this position in any of the IEI Centres in the country, at that time. He is quite active in Jammu's civil society also and has remained as Member of the Managing Committee of Jammu Club, Jammu for the term 2016-2018 which is considered as the elite club of the Service Class Officers of J&K.

Er. Avneet Gupta, MIE, the new Honorary Secretary is working as Executive Engineer in Power Development Department, J&K Govt., Jammu.

Er. Sachin Tickoo, MIE, Honorary Secretary of the Centre conducted the proceedings and delivered the *Vote of Thanks* to the august gathering present on the occasion.



IEI celebrates World Habitat Day- 2024



1. Dr. Devansh Yadav, IAS, Municipal Commissioner, Jammu & Chief Executive Officer, Jammu Smart City Limited Chief Guest flanked by Prof. Dr. Bhawna Sharma, FIE; Chairman, IEI, Jammu Local Centre and Er. Sachin Tickoo, MIE; Honorary Secretary on the dais
2. A section of audience during the World Habitat Day celebrations

The Institution of Engineers (India), Jammu Local Centre celebrated World Habitat Day on 7th October, 2024 at Institution Complex, Channi Himmat, Jammu, in which Dr. Devansh Yadav, IAS, Municipal Commissioner, Jammu & Chief Executive Officer, Jammu Smart City Limited was the Chief Guest and Prof. Dr. Bhawna Sharma, FIE; Chairman, IEI, Jammu Local Centre presided over the function. A large number of engineers, professionals and members of the civil society were present on the occasion.

A seminar on the theme "*Engaging youth to create a better urban future*" was organized on the occasion. While delivering the *Welcome Address*, Prof. Dr. Bhawna Sharma, FIE emphasized the critical role young people can play in shaping sustainable, inclusive, and resilient cities. As urbanization accelerates globally, cities are grappling with large range of challenges, including overcrowding, environmental degradation, housing shortages and social inequality. She said young people with their fresh perspectives and innovative thinking are uniquely positioned to address these challenges and lead transformative change.

Four numbers of the technical papers on the theme were presented by Er. P. K. Nanda, FIE; Er. B. L. Rawal, FIE; Er. Sumil Goyal, MIE & Er. Joy Ganjoo, AM Technologist. During the seminar the speakers stressed for reminding people that they are responsible for the habitat of future generations and also urged that by prioritizing the sustainable, resilient, and inclusive cities, we can guarantee that everyone has a place to call home.

While speaking on the occasion Chief Guest said that all the stakeholders must work together in an effective and mutually beneficial manner to implement measures for a Carbon Free Jammu & Kashmir to create sustainable settlements. He further emphasized to create green zones within Jammu City during implementation of Smart City Mission in Jammu.

Er Sachin Tickoo, Honorary Secretary said this Day is celebrated to focus on the state of human settlements and on the basic right of all to adequate shelter. He further presented the *Vote of Thanks* to the august gathering and media personnel for active participation and coverage of the event.



Dr. Devansh Yadav, IAS



Engineers presenting their papers

Office Bearers of IEI - The Committee 2024 – 2026

THE INSTITUTION OF ENGINEERS [INDIA], JAMMU LOCAL CENTRE



Er. Anil Verma, FIE Chairman is working as Executive Engineer in Power Development Department, J&K Govt. Jammu. He has also remained as Honorary Secretary of this Centre for the term 2007-09 besides in

its Committees & Editorial Boards for more than 20 years. He has presented many technical papers at Local & National level and won a Gold Medal in 2004 from this Centre.

He is also quite active in the civil society and remained as Member of the Managing Committee of Jammu Club, Jammu (Term 2016-2018) which is considered as the Elite Club of Service Class Officers of J&K.

It is his 11th stint in the Committee of this Centre.



Er. Avneet Gupta, MIE Honorary Secretary is working as Executive Engineer in Power Development Department, J&K Govt. Jammu. *It is his 4th stint in the Committee of this Centre.*



Prof. Dr. Bhawna Sharma, FIE (Immediate Past Chairman) is working as Professor in Govt. College of Engineering and Technology, Jammu. She is Life Member of Computer Society of India, Mumbai & Indian Science

Congress, Kolkata. She was awarded Rudra Bhagwati Silver Medal by this Centre twice on 37th & 41st Engineers' Days for presenting 2nd Best technical papers during the years 2004 & 2008 respectively. She has also remained on Editorial Board of this Centre for the term 2015-2017 & 2022-2024.

It is her 8th stint in the Committee of this Centre.



Er. Sachin Tickoo, MIE (Immediate Past Hony. Secretary). He is working as Assistant Engineer. He has always remained very active in the employee welfare activities and was elected as President of Jammu &

Kashmir Electrical Engineering Graduates Association (JKEEGA) for the term 2022-24 & presently has been elected as its General Secretary for the term 2024-26. Besides that, he is also Convenor of Jammu & Kashmir Power Employees & Engineers Coordination Committee (JKPEECC). He remained on Editorial Board of this Centre for the term 2022-2024.

It is his 4th stint in the Committee of this Centre.



Er. Aastik Verma, AMIE has been elected from Computer Engineering Division. He is currently working for a US based MNC in Bangalore. *It is his maiden stint in the Committee of this Centre.*



Er. Sudhir Sethi, MIE has been elected from Aerospace Engineering Division. He is former AEE (Mechanical) from J&K Power Development Corporation, Jammu. He

was instrumental in establishment of J&K Thalassemia Welfare Society, Jammu and presently is its President. He was honoured with R L Choudhary Award by Dr. P. K. Dave, Director, AIIMS, New Delhi in a National Conference held in the year 2002 in which role of Thalassemia Welfare Society, Jammu was highly appreciated. It is the highest Award at national level. He has received many such awards since then for the cause of Thalassemia & organizing many blood donation camps. He is life member of Indian Society of Blood Transfusion & Immunohematology of (ISBIT) India. He has also remained as Member of the Committee of the Institution of Engineers (India), J&K State Centre, Srinagar for the term 2010-2012 in the Aerospace Engineering Division. *It is his 8th stint in the Committee of this Centre.*



Er. P. K. Nanda, FIE has been elected from Civil Engineering Division. He is Former Executive Engineer, Hydraulics, J&K Govt., and is presently working as consultant with a

Construction Company from Hyderabad. He has remained as Honorary Secretary of this Centre for the term 1999 - 2001. He has also remained on Editorial Board of this Centre for the terms 2002-2005, 2005-2007, 2009-2011, 2015-2017, & 2022-2024 besides the present stint in this Board. He is also Life Member of Indian Water Works Association, Indian Institute of Public Administration & Indian Association of Hydrologists.

He has presented many papers on various topics in this Centre as well as in other fora at National & International level. He was awarded Rudra Bhagwati Silver Medal by this Centre twice on 54th & 56th Engineers' Day. He was also conferred Glory of India Award in January 2015 by Mr. Korn Dabansi, the then Deputy Prime Minister of Thailand. This function was held in Bangkok.

Pertinently, he played a pivotal role in generation of funds from the Engineering Fraternity of this region for construction of IEI Complex and has always remained forefront in the welfare of this Centre which he himself has helmed for more than 25 years now. *It is his 14th stint in the Committee of this Centre.*



Er. B. L. Rawal, FIE has been elected from Civil Engineering Division. He is Former Executive Engineer, PWD (R&B), J&K Govt. He has remained as Honorary Secretary of this Centre for the term 2015-2017.

He is an experienced engineer and has won many Gold & Silver Medals from this Center for presentation of technical papers in various seminars conducted by this Centre.

It is his 5th stint in the Committee of this Centre.



Er. Sarthak Naresh, AMIE has been elected from Civil Engineering Division. Did BTech. in Civil Engineering from NIT Srinagar & subsequently completed Post Graduate Diploma in Construction Engineering

and Management from IIT Delhi. He was selected as an Assistant Engineer in the Jal Shakti Department in the year 2022 and currently posted in the Office of the Chief Engineer (PHE) Department Jammu, responsible for overseeing the technical works and implementing IT initiatives in the department.

It is his maiden stint in the Committee of this Centre.



Er. Samir Sharma, FIE has been elected from Electrical Engineering Division. He is working as Executive Engineer in Power Development Department, J&K Govt. Jammu. He has remained as

Honorary Secretary of this Centre for the term 2005-2007 and on Editorial Board for the terms 2005-2007, 2013-2015 & 2019-2022.

He is also Fellow of The Institution of Electronics & Telecommunication Engineers & remained as Honorary Secretary of its Jammu Sub-Centre for the term 2001-2002. Presently, he is Vice Chairman of IETE, Jammu Sub Centre since 2018. He is also Life Member of Indian Institute of Public Administration (IIPA).

It is his 12th stint in the Committee of this Centre.



Er. Amit Sethi, AMIE has been elected from Electronics & Communication Engg. Division. He did his B.E. in E&CE from Govt. College of Engg. & Technology, Jammu. He is

working as Assistant Engineer in Jammu Power Distribution Corporation Ltd., Power Development Department, J&K Govt. *It is his maiden stint in the Committee of this Centre.*



Er. Sumeer Khajuria, MIE has been elected from Electronics & Communication Engineering Division. He is working as Associate Professor and Coordinator in the Department of ECE of

Govt. College of Engineering & Technology, Jammu.

It is his maiden stint in the Committee of this Centre.



Er. Sanjay Sharma, MIE has been elected from Electrical Engineering Division. He did graduation from NIT Silchar and M.E. in Power Systems from Punjab Engineering College, Chandigarh. He began his career with a

French Consortium Dumez-Sogea-Borie SAE, contributing to the construction of the 390 MW Dul Hasti Hydroelectric Power Project in J&K. He is currently holding the charge of the Chief Electrical Inspector in Power Development Department, J&K Govt.

He also represents J&K Govt. in high-level meetings of Power Sector in the Ministry of Power, Central Electricity Authority and other Govt. bodies.

He received National Award from the Hon'ble Union Minister for his exemplary contributions in making J&K the first state to achieve 100% household electrification under the Saubhagya scheme. He has also introduced several innovations for the successful implementation of central sector schemes, by developing different dashboards/mobile apps like 'Gram Jyoti Doot' 'Urja Vistaar',

4ewave.com which proved to be very useful. His interest in research has resulted in numerous publications in National and International journals. His expertise has also led to his six overseas tours on various government assignments, further enhancing his technical skills and global perspective in the field of power systems. *It is his maiden stint in the Committee of this Centre.*



Er. Hemdeep Singh, AMIE has been elected from Mechanical Engineering Division. He is a graduate from NIT Srinagar and presently working as Assistant Executive Engineer. Earlier, he has

worked in Punjab Tractors Limited as Sales Executive. After joining the J&K Govt., he worked in various departments and gained an experience of more than 16 years which included design, fabrication & maintenance of machinery and vehicles. Acquired experience of commissioning of 3 new Sewerage Treatment Plants of 4 MLD, 1.2 MLD and 164 KLD capacities. *It is his maiden stint in the Committee of this Centre.*



Er. Rahul Sharma, AMIE has been elected from Mechanical Engineering Division. An alumnus of NIT Srinagar, he is working as Asstt. Executive Engineer. Earlier, he has

worked in Hindustan Construction Company (HCC) on detailed working & maintenance of Heavy Earth Moving Equipments and Tunnel Boring Machine and has worked on project 'Bandra Worli Sea Link'. He has also worked in Alstom India (GE Power) on designing of Heating ventilation and Air conditioning (HVAC) in 370 MW Power Plant Utran, Gujarat. As J&K Govt. employee, he has worked in projects like installation of 9 Nos. Weigh Bridges at New Tollplaza Lakhampur. He has rich experience of working in Jal Jivan Mission & is associated with all the activities related to this project.

It is his maiden stint in the Committee of this Centre.

IEI celebrated Energy Conservation Day



1. **Er. Jagmohan Sharma, Chief Guest, Er. Sanjeev Rohmetra, Keynote Speaker, Er. Anil Verma, FIE; Chairman & Er. Avneet Gupta, MIE Honorary Secretary on the dais during Energy Conservation Day celebrations**
2. **A Section of audience during the seminar**

The Institution of Engineers (India), Jammu Centre celebrated **Energy Conservation 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. Jagmohan Sharma, Chairman, Jammu Power Distribution Corporation Ltd., Power Development Department - J&K Govt., Former Executive Director, POWERGRID & Former CEO, Aster Pvt. Ltd. was the Chief Guest whereas Er. Anil Verma, FIE; Chairman, IEI Jammu Centre presided over the function.

At the outset, Er. Anil Verma, Chairman presented the *Welcome Address* and laid emphasis on this year's theme "*Powering sustainability - Every Watt Counts*". He requested everyone to use power judiciously and take advantage of Smart Meters in budgeting and planning the daily power usage for conservation of energy.

It was followed by *Keynote Address* by Er. Sanjeev Rohmetra, Executive Engineer, Jammu Power Distribution Corporation Ltd., Power Development Department - J&K Govt. who co-incidentally is the Nodal Officer for *PM Surya Ghar Muft Bijli Yojana* for JPDCL. He presented a detailed scenario of India's energy demand and continuous growth in contribution of renewable energy resources in meeting the energy needs of the country. Pertinently, pamphlets of PM Surya Ghar MBY were also got distributed by him amongst the audience.



Er. Jagmohan Sharma

Er. Jagmohan Sharma, Chief Guest touched the vital points regarding energy conservation and highlighted the importance of saving every watt of energy for a secure future. He also advocated for solar power and requested the house to spread this word for improving energy security of the country. He also spoke about power generation scenario of J&K vis-à-vis energy consumption patterns & highlighted the significance of every small effort by citizens in conserving energy.

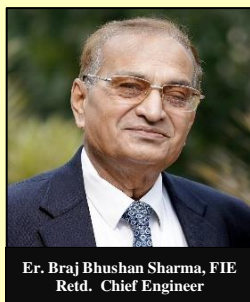
Er. Avneet Gupta, MIE; Honorary Secretary, while presenting *Vote of Thanks* opined that when we limit our energy usage, we lower our impact on the environment & requested for adopting sustainable measures to avoid energy wastage. He also thanked the media personnel for their coverage of the function.



Er. Sanjeev Rohmetra

Er. Braj Bhushan Sharma passes away...

Er. Braj Bhushan Sharma, former Chairman, IEI Jammu Centre & Former Chief Engineer, Hydraulic Wing, J&K Govt. left for heavenly abode on 19th November, 2024. He was Fellow of The Institution of Engineers (India) and remained deeply associated with the day-to-day development of Jammu Local Centre. He remained as Member of Committee for seven continuous stints. The construction of **Sir M Visvesvarya Center for Arbitration & Reconciliation** in Jammu Centre was his brain child.



Er. Braj Bhushan Sharma, FIE Retd. Chief Engineer

Er. Sharma had done B.Tech from IIT, Bombay in 1974 & M.Tech from the same Institution. He was a brilliant student and had qualified the prestigious Indian Engineering Services with all India Rank 1 at that time. However, he didn't join this service and instead started his service career as Assistant Engineer in March, 1979 after getting selected by J&K State Public Service Commission and retired as Chief Engineer in 2010 after serving in different departments of Hydraulic Wing & J&K State Power Development Corporation.

During his service career throughout in various capacities, he worked with dedication & sincerity and always put his best efforts for preparation, execution and implementation of different important projects in J&K.

After superannuation, he served as Business Development Officer with Hindustan Construction Company. Further, he was also quite active in providing Consultancy to various Institutions/Organizations for resolving the Arbitration cases. It is worthwhile to mention here that he was an empaneled Arbitrator with the Institution of Engineers (India).

He also remained as Member of Board of Governing Body of Govt. College of Engineering & Technology Jammu under Technical Education Quality Improvement Programmes (TEQIP-III).

A *Condolence Meeting* was held in this Centre on 27th Nov., 2024 in which his exemplary qualities were fondly remembered by various engineers & all were unanimous on the fact that his departure is an immense loss to Jammu Centre besides his family and civil society. Everyone endorsed that his vision regarding growth of Jammu Centre will be a stepping stone for future endeavours & further upliftment of the Centre. Floral tributes were paid to him with prayers to Almighty to grant peace to his departed soul and courage to the bereaved family members to bear this colossal loss.

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 Corporate Members of the Institution of Engineers (India).

F-1308404	Er. Sunil Seth
F-1313394	Er. Sandeep Seth
M-1804405	Er. Raman Kumar
M-1804620	Er. Rajan Sharma
M-1804965	Er. Danish Gupta
M-1806275	Er. Mohd Imran
M-1806704	Er. Sunny Kumar
M-1808885	Er. Neetan Sharma
M-1809630	Er. Gurmeet Kumar
M-1809865	Er. Divye Duheta Mahajan
M-1810418	Er. Varun Abrol
AM3125915	Er. Mohd Umar
AM3129627	Er. Kunal Sharma
AM3143034	Er. Keshav Kumar

FORTHCOMING ACTIVITIES

World Engineering Day

On 4th March, 2025 (Tuesday)

&

World Water Day

On 22nd March, 2025 (Saturday)

Theme Topic: "Awaited"

The interested Corporate Members, Colleague Engineers & Engineering Students are requested to submit the Papers by 15th March, 2025 for the World Water Day, so that the same are listed for presentation.

Er. Devender Singh Rana is no more...

Sh. Devender Singh Rana popularly known as Devender Rana, an Associate Member of The Institution of Engineers (India) passed away in a Faridabad hospital on 31st October, 2024 after a brief illness.

Er. Rana was born on 5th March, 1965 and graduated in Civil Engineering from Regional Engineering College, Kurukhetra (Haryana) in the year 1986. He was also a GSE scholar from RI District 3070 to the USA in 1993.

Dominating politics of J&K for nearly three decades, Mr. Rana arrived like a refreshing

breeze and departed, leaving everyone in sorrow. He remained a three term Legislator in the erstwhile State of Jammu and Kashmir—Member of J&K Legislative Council, in the year 2007 and was re-elected as a Member of J&K Legislative Council in 2013 and elected as Member Legislative Assembly from Nagrota in 2014. He was elected as an MLA again in 2024 from Nagrota constituency but unfortunately left this mortal world.

An enterprising first-generation entrepreneur, Mr. Rana founded one of the country's largest network of Maruti Suzuki Dealerships, spanning over 200 locations across Northern India in the states & UT of J&K, Punjab, Himachal Pradesh and Delhi, apart from TATA Commercial Vehicles Dealership in J&K, Harley Davidson, Hero MotoCorp and a Television Network—Take-1- with the state of art production studios in Jammu & Srinagar. The group employs nearly 5000 people.

In the initial years of his automobile venture, Mr. Rana used to work on the workshop floor—cleaning, repairing and servicing vehicles. Known as the 'DANGRI MAN', he was a virtual mechanic at his workshop. He made an iron cast wall between his business and politics. Nothing of business had to spill into politics and vice versa.

He had the distinction of being:

- The youngest Director on the Board of the Jammu & Kashmir Bank for six years, from 1996 to 2002.
- Secretary General of the Jammu Consumer Council from 1990 to 1996.
- Conferred Himachal Kesri Award by His Holiness the Dalai Lama in 1998.
- Conferred the Young Entrepreneur of the Year Award by Maruti Suzuki India Ltd in 1999.
- Getting the Vehicleades group ranked 10 as per the Economic Times survey among all Automobile Dealership groups.
- Widely travelled across the world, a prolific writer & had many papers to his credit on engineering, management, consumer rights, environment, socio-political affairs and strategic affairs.

His last words were "I want to go with my boots on" simple, true and yet profound—of a legend to his very immediate family and support staff, holding the deepest truth of his soul. Who knew that what he said was exactly what Devender Singh Rana meant.

A *Condolence Meeting* was held in this Centre on 6th Nov., 2024 in which his exemplary qualities were fondly remembered. Prayers were held to the Almighty for granting peace to his departed soul and courage to the bereaved family members to bear this colossal loss.

(.....With inputs from Er. Devender Rana's family)

KIND ATTENTION

The Institution of Engineering (India), Jammu Local Centre intends to prepare and release the Directory of Members attached with this Centre.

As such all the Corporate Members are requested to update the contact number & email ID so that the same is corrected/entered in the Directory. The same can be mailed to Jammu Centre at ieijammu@gmail.com or jammulc@ieindia.org at an earliest.

GRATITUDE

The Institution of Engineers (India) Jammu Local Center is grateful to M/s Gayatri Project Ltd. for donating Rs. 15000/- to our Center. M/s Gayatri Project Ltd. is a Construction Company from Hyderabad assigned with a EPC contract by NHAI for the construction of Jammu Ring Road from Raya Morh on (NH-44) to Jagti near IIT Jammu. This is a National Highway of India project being constructed for the benefit of Jammu People.

This Center is highly thankful to Sh. K. V. Saikrishna Rao, Vice President of M/s Gayatri Project Ltd. for this kind gesture.

57th Engineers' Day Celebrated (Continued from Page....1)



Engineers while receiving mementoes from the Chief Guest on 57th Engineers' Day

IEI, Jammu also presented *R. L. Sharma Memorial Gold Medal* to Er. Joy Ganjoo for presenting the Best Technical Paper, *Rudra Bhagwati Silver Medal* to Er. B L Rawal for presenting 2nd Best Technical Paper and IEI Bronze Medal to Er Ranjeev Sawhney for presenting 3rd Best Technical Paper during the year 2023–24.

In addition to above, first issue of 22nd Volume of quarterly IEI Jammu News – Newsletter of Jammu Local Centre was also released by the Chief Guest & Guest of Honour in presence of Editorial Board comprising of Prof. Dr. Bhawna Sharma, Chairman cum Editorial Director, Er. P. K. Nanda, Er. Anil Verma, Er. Pooja Wazir & Er. Sachin Tickoo, Hony. Secretary.

IEI also honoured Er. Ajay Sharma, Er. P. K. Nanda, Er. B. L. Rawal, Er. Vijay Kumar Sharma, Er. Ranjeev Sawhney, Er. Sumil Goyal, Er. Joy Ganjoo, Er. Akash Dugotra, Er. Anil Kumar & Er. Lovleensh Talwar with mementoes for presenting two or more technical papers during the year 2023 – 2024.

Sh. Sandeep Gupta, Chief Guest presented detailed presentation of Prestigious USBRL Project. The Project assumes significance as it entails world class bridges, tunnels that showcase engineering prowess. The Chenab bridge in Reasi being the highest railway bridge of world and Anji bridge the first ever cable stayed bridge form the classic example of the workmen ship on this project.

Further 04 nos papers were presented by Er. P. K. Nanda, Er. B. L. Rawal, Er. Joy Ganjoo & Er. Akash Dugotra on the theme.

Er. Bimal Kumar Tickoo, Guest of Honour said that AI is transforming our approach to sustainability. It plays a crucial role in addressing climate change by improving predictive models, which help us better prepare for extreme weather and optimize the use of renewable energy. In agriculture, AI-powered analytics are reshaping crop management, resulting in higher productivity and a reduced environmental impact. Cities benefit from AI-driven traffic systems that minimize congestion and emissions, while smart waste management systems enhance recycling efficiency.

Er. Sachin Tickoo, MIE; Honorary Secretary while speaking on the occasion highlighted the pivotal role of J&K Engineers in shaping the face of the UT of J&K and creating world class infrastructure projects which not only are inspiration for people of J&K but also for country as well. While thanking role of staff of Centre for successful completing of the program and conducted the proceedings of the function and presented vote of thanks to the august engineers, guests, line departments, Information Department and media persons for making this function a grand success.

FELICITATIONS!



This Centre extends its heartiest Congratulations to Er. Joy Ganjoo, AM Technologist, Er. B L Rawal, FIE & Er Ranjeev Sawhney, MIE for being awarded Gold, Silver and Bronze Medal respectively on 57th Engineers Day.

The Institution of Engineers (India)
Jammu Local Centre

wishes a very
Happy & Prosperous
New Year 2025
TO ALL THE ENGINEERS



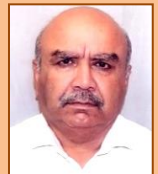
Editorial Board



Er. Anil Verma, FIE
Chairman cum Editorial Director



Dr. Sanjay Khar, FIE
Member



Er. P K Nanda, FIE
Member



Er. Amit Sethi, MIE
Member



Er. Sumil Goyal, MIE
Member



Er. Avneet Gupta, MIE
Hony. Secretary

Published by:

Honorary Secretary, IE(India), Jammu Local Centre,
Sector -3, Channi Himmat, Jammu. Ph. : +91-191-2462545,
Email: iejammu@gmail.com, jammulc@ieindia.org
Web.: www.ieijammu.org

Private Circulation Only