

News Bulletin

The Institution of Engineers (India)

Meerut Local Centre

"101 Years of Relentless Journey Towards Engineering Advancement for nation Building"

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From Chairman's Desk



Greetings to all Honorable Members and their families.

I use this opportunity to discuss the activities and performance of our centre. On a positive note, it is gratifying to observe that we are successfully organizing all fundamental events. All nine Statutory Days are being celebrated with success. Lecture meetings and Local Centre Committee meetings are being conducted regularly.

However, on a less positive note, the financial crisis that began approximately three years ago due to a substantial decrease in the grant from IEI headquarters has forced the centre to discontinue several activities, including family gatherings. Many events are now being organized online to reduce costs. Additionally, holding programmes outside Meerut has become challenging, limiting our interaction with members of the institution in the four districts

outside Meerut. Despite these challenges, we are making our best efforts to run the centre effectively.

The current condition of Engineering Institutes is also not supportive of IEI activities, including opening Students' Chapters and conducting seminars.

We look forward to the continuous cooperation of all members. With best wishes for Sharavan Shivratri,

Er. R.P. Agrawal

Technical Activities of Centre

1. Statutory Activities :

(a) World Telecommunication Day

Date : 17-05-2024



The event was celebrated in collaboration with BSNL, UP (West), Meerut in their conference hall. The programme started with the lighting of lamp and presentation of bouquets to guests.

At the outset Er. M.L. Jain the past Chairman in the absence of Chairman Er. R.P. Agrawal welcomed the chief guest Er. A.K. Garg, ITS, CGM, BSNL UP(W) Meerut, guest of honour Manish Kumar, ITS, PGM (Meerut Business Area), guest of honour Er. P.P. Shrivastava IP&T, Senior GM (HR/Admin), BSNL, UP(W), Meerut and all the participants including engineers of BSNL and corporate members of IEI.

Speaker: Er. Archana Arora, discussed the potential of digital technologies in transcending geographical limitations and enhancing connectivity, emphasized the empowerment of local communities and the facilitation of inclusive growth through digital innovation.

Speaker: Er. Amit Kumar Bansal highlighted the advancements in telecommunications and their impact on society.

He also highlighted the role of policy and regulatory environment in fostering digital innovation.

Speaker: Er. Manish Rajpal, gave presentation on the importance of digital transformation in achieving sustainable development goals by giving examples of how BSNL is contributing to digital innovation.

Speaker: Er. Vikas Agarwal, gave presentation exploring the integration of advanced technologies like AI, IoT, and blockchain in various sectors.

He emphasized the necessity of addressing environmental, economic, and social challenges through innovative solutions.

He gave overview of the SDGs and explained how digital innovation supports these goals by giving specific examples like AI for climate action and IoT for efficient resource management. He further apprised of the Digital Innovation in Asia: Rapid growth in technology adoption driven by economic development and a young, tech-savvy population.

Case Study: Singapore's Smart Nation Initiative and its benefits.

Digital Innovation in India: Current state of digital innovation in India with widespread internet access and growing tech startups. He also explained : Digital India Initiative, including BharatNet and digital payments.

Circular Economy & Digital Innovation: Definition and role of digital innovation in promoting a circular economy.

Case Study: E-waste Management.

Health Tech and Telemedicine: The role of digital innovation in healthcare delivery.

Examples of telemedicine platforms and their benefits.

The Chief Guest and Guests of Honour also shared their experiences about the digital transformation of society over the years. The Chief Guest expressed his concern by stating that there is still a long way to go as per the 2023 data with 2.6 billion people not yet connected telecommunicationally.

Mementos were presented to the guests and speakers.

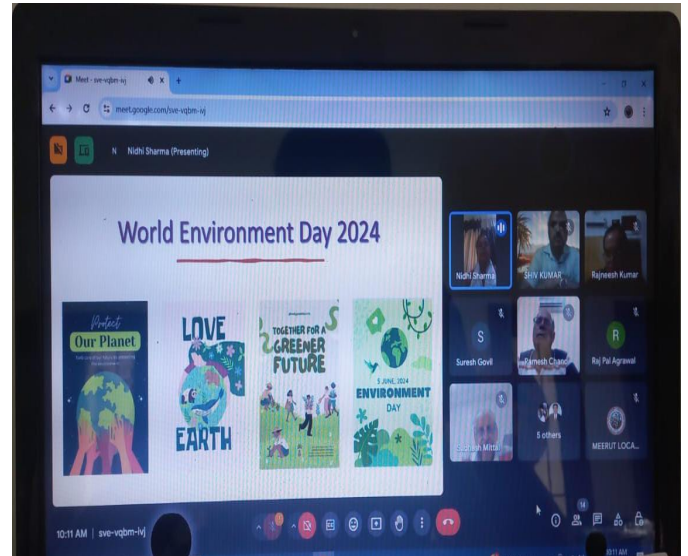
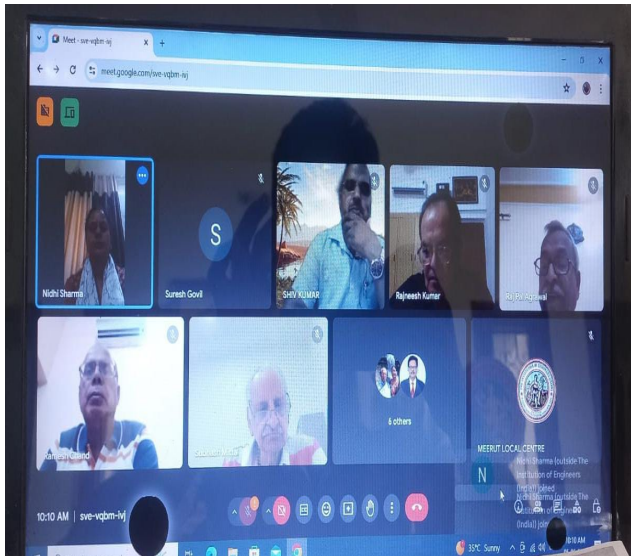
Hony. Secretary, IEl Meerut Local Centre, Er. S.C. Mittal presented the vote of thanks, summarized the key points discussed by the speakers and highlighted the importance of continued collaboration and innovation in achieving sustainable development. Er. Mittal expressed his confidence that we shall bridge this gap of disparity and India will emerge as a developed country by the year 2047.

Er. Ramesh Chand convened the entire programme very successfully.

The event was covered by leading newspapers in Meerut, featuring news and photos of the celebration.

(b) World Environment Day

Date 05-06-2024



World Environment Day 2024 Webinar by Meerut Local Centre

Meerut, June 5, 2024 – The Meerut Local Centre of the Institution of Engineers (India) [IEI] conducted a webinar on World Environment Day through Google Meet, featuring insights from Dr. Nidhi Sharma. The event saw active participation from members of the Meerut Local Centre Committee (LCC) and other corporate members.

Key Highlights:

Welcome Address: The event began with Er. R.P. Agrawal, Chairman of the Meerut Local Centre of IEI, welcoming the speakers and participants.

Speaker: Dr. Nidhi Sharma delivered an enlightening talk on the importance of World Environment Day and the steps necessary to safeguard our planet.

Webinar Overview:

Introduction: The webinar emphasized the collective responsibility to protect our shared home, Earth, underscoring the delicate balance of humans, animals, birds, and plants.

Historical Context: World Environment Day was established during the United Nations Conference on the Human Environment in 1972, with the first celebration on June 5, 1974. The event has since evolved into a global movement for environmental awareness and action.

Objectives: The primary goals are to raise awareness about environmental issues, fulfill our duties towards nature, and promote sustainable practices. The implementation of the Environmental Protection Act in 1986 and the tradition of different countries hosting the event annually since 1987 were also mentioned.

Recent Environmental Challenges:

The alarming rise in temperatures and heat waves, including a record-breaking temperature of 52.9°C in Delhi on May 29, 2024, and similar conditions in Uttar Pradesh, Bihar, Punjab, and Rajasthan, highlight the urgent need for environmental action.

2024 Theme:

"Land Restoration, Desertification, and Drought Resilience" – Approximately 40% of the world's land is currently degraded, posing a significant threat to global economic output and livelihoods. The webinar stressed the importance of land restoration and sustainable practices to combat desertification and build resilience against drought.

Conclusion:

The webinar concluded with a call for collective action and sustained efforts to restore our environment. Dr. Nidhi Sharma emphasized the need for understanding the importance of land restoration and working together towards a sustainable future.

Vote of Thanks:

Er. S.C. Mittal, Hony. Secretary of IEI Meerut Local Centre, presented the vote of thanks.

This webinar provided valuable insights and inspired participants to take meaningful steps towards environmental conservation, reflecting the ongoing commitment of the Meerut Local Centre to environmental sustainability.

2. Corrigendum:

Please note that the Volume 11 mentioned in the News Bulletin published in April 2024 should be read as Volume 12.

3. Local Centre Committee Members:

The members of the Local Centre Committee of the Institute of Engineers (India) Local Centre Meerut are detailed hereunder:

MEMBER NO.	NAME	ADDRESS	Mobile No.	Alternate NO.	E-MAIL ID	STATUS IN LCC
F-116019-9	Er. R.P. Agarwal	24/4, Jagriti Vihar, Meerut-250004	74176 18318		rpa.nkg@gmail.com	Chairman
F-018189-3	Er. S.C. Mittal	Aaditya Kutir, AP-18, Sector-2, Shatabdi Nagar, Delhi Road, Meerut-250103	941217 6009		scmittal47@gmail.com	Hony. Secretary
F-117745-8	Er. M.L. Jain	A- 36 Shastri Nagar , Meerut-250004	9411026047	0121-4054180	mljain22@yahoo.com	Ex-Officio Member & Immed. Past Chairman
F-100668-8	Er. S.C. Govil	F-272, Shastri Nagar, Meerut-250004	94114 01455	0121-2763256	s44g@rediffmail.com	Member(EL) & Past Chairman
F-117679-6	Er. Rajneesh Kumar	C-311, Radha Garden, Mawana Road, Meerut-250001	94122 01692	7302682494	rajneesh.dnp@gmail.com	Member (MC) & Past Chairman
M-469747	Er. Nikhil Kishore	37, Saket Kunj, Meerut-250002	9719722325		nikhilkishore42@gmail.com	Member(CV)
F-127687-1	Dr. K.L.A Khan	155/12, Sector 12, Shastri Nagar, Meerut-250004	941266 0124	971117 8650	klakhan1@rediffmail.com	Member (MC)
F-125321-9	Er. Ramesh Chand	B-127, Pallavpuram Phase-1, Meerut-250110	9690170467	9634809182	rameshchand1210@gmail.com	Member(EL)
F-1177253	Er. Jagmal Singh	A-302, Nanadan Apartment, Saket, Meerut-250003	9760693893		jagmalsingh60@gmail.com	Member(ET)
M-1231841	Er. Girish Kumar	Sai Dham Victoria Park Meerut-250001	9358405913		girishkumar@saielectricals.com	Member(MM)
AM-156415-6	Er. Maneesh Mishra	C-23, C.C.S University Campus, Meerut-250004	94575 35455	81269 01901	maneeshmishra81@rediffmail.com	Member (CV)
AM-0723935	Er. B.K. Goel	E-365, Shastri Nagar Meerut-250004	9837992127		bkg1945@gmail.com	Member(CV)
M-1562104	Er. Shiv Kumar	B-68 Ganga Dham Colony Meerut-250001	9456678793		kumar13aug@gmail.com	Member(CP)
M-1355885	Er. Amritashu Rastogi	C 58/1, Vaishali Colony Garh Road Meerut-250001	9219199686			Member(ET)
M-1485304	Er. A.K. Mittal	G 1, Ratan Kung D 75 Saket Meerut-250001	9639157154		ashokmital45496@gmail.com	Member(AG)
F-018367-5	Er. Satya Prakash		9457061434		upsc@ieindia.org	Ex officio Member & Chairman (UP Centre)
F-103093-7	Er. V.P. Singh		9415402815		upsc@ieindia.org	Ex officio Member & Hony. Secy. (UP Centre)
F-015220-6	Er. V. B. Singh	4/125, Vishal Khand, Gomti Nagar, Lucknow-226010	80042 88301	0522-2303081	vbsingh51@gmail.com	Ex-Officio Member & UP Council Member

Edited & Published By Hony. Secretary Er. S.C. Mittal, IEI, Meerut Local Centre

