

REPORT OF LOCAL ACTIVITIES ORGANISED BY BAREILLY LOCAL CENTRE

Name of Centre		Bareilly Local Centre	
Title of Activity:		World Engineering Day- 2024 On “Engineering Solutions for a Sustainable World”	
Date:	4.03. 2024	Venue:	Engineers Bhawan, Bareilly



Eminent Engineers, inauguration the All India Seminar lighting the lamp



Er. Raj Goel, FIE, Chairman, delivering inauguration words on World Engineering Day



Er. A. K. Tiwari, Chief Engineer, UPPCL, Bareilly



Er. A.R. Chief Manager, Brindavan Beverages Pvt Ltd., Bareilly



Prof. (Dr.) L S Maurya, Professor & Principal, SRMSCET&R, Bareilly, FIE & Chartered Engineer, Bareilly conducting the All India Seminar



Dr. Sovan Mohanty, Assistant Professor, SRMS CET, Bareilly conducting the All India Seminar



View of Delegates



Group Photo

Report of Non-sponsored Activities

Brief Details about the Programme:

World Engineering Day – 2024 on the theme “Engineering Solutions for a Sustainable World” was organized at Engineers Bhawan, Bareilly.

The proceeding of **World Engineering Day** for Sustainable Development was conducted by Er. Sudhir Gupta, FIE, IP Chairman, IEI, Bareilly Local Centre.

The WED was inaugurated by Er. Raj Goel, FIE Chairman, Bareilly Local Centre. He told World Engineering Day for Sustainable Development, observed on March 4th, celebrates engineering's role in addressing global challenges. It emphasizes collaboration, innovation, and sustainability, promoting a better future for all through engineering solutions.


Er. Suresh Chandra Sundrani, FIE, Past Chairman IEI, Bareilly Local Centre & introduced the theme as received from Head Quarter.

Technical Seminar started with the presentation by:

- a. Dr. Sovan Mohanty, Assistant Professor, Dept. of Electronics and Communication Engineering, SRMS CET, Bareilly**, he delivered his views on the topic “Engineering Solutions for a Sustainable Future: A true Driving Force for a change’ underscores the pivotal role of engineering in combating climate change and promoting sustainability. Engineers pioneer renewable energy, green infrastructure, and innovative technologies, driving a shift towards a greener economy. Their expertise fosters resilience, minimizes environmental impact, and enhances social equity. By integrating sustainability into every facet of design and development, engineers spearhead transformative change, ensuring a prosperous and harmonious future for generations to come. Their relentless pursuit of innovation and efficiency marks them as the vanguards of progress, driving the world towards a more sustainable tomorrow.
- b. Prof. (Dr.) L S Maurya, Professor & Principal, SRMSCET&R, Bareilly, FIE & Chartered Engineer**, delivered his presentation on topic ‘Role of Technical Institutions towards Digital Engineering Solutions for a Sustainable World”, he explained that technical institutions spearhead digital engineering for sustainability, leveraging AI, big data, and simulations. They equip future leaders with skills to innovate solutions, optimize resources, and build a sustainable world, driving progress towards a greener and more equitable future.
- c. Er. Sudhir Gupta, FIE, IP Chairman, IEI, BLC**, delivered presentation on the topic that Sustainable engineers focus on minimizing waste, using renewable energy sources, reducing pollution and creating long lasting, efficient systems that can be enjoyed by future generations.

Er. A. K. Tiwari, Chief Engineer, UPPCL, Bareilly, Er. S. K. Tiwari, Chief Engineer PWD, Er. A.R. Chief Manager, Brindavan Beverages Pvt Ltd, Er. A. K. Chaurasia, SE, UPPCL, Er. Narayan Singh, Xen, PWD and others also shared their views and experience on the topic.

Er. Pradeep Madhwar, MIE, Honorary Secretary of Bareilly local centre gave Vote of thanks to all speakers and all participants, for sparing their valuable time and making the World Engineering Day 2024 a grand success.



Er. Pradeep Madhwar, MIE
Honorary Secretary
IEI, Bareilly Local Centre