

**TECHNICAL ACTIVITY CARRIED OUT BY CENTRE**

NAME OF CENTRE :	FARIDABAD
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TITLE OF ACTIVITY:	51 <sup>st</sup> Engineers day-2018
ACTIVITY UNDER DIVISIONAL BOARD:	-
DATE	15 <sup>th</sup> September 2018
VENUE	HOTEL PARK PLAZA,SECTOR 21-C, FARIDABAD

	
<b>Dignitaries present on the dias</b>	<b>Lamp Lighting</b>

Brief Report

**REPORT OF ENGINEERS DAY- 15<sup>th</sup> SEPTEMBER 2018**

The Institution of Engineers (India) Faridabad **Local Centre** celebrated its **51<sup>st</sup> Engineers Day on 15<sup>th</sup> September 2018** at Hotel Park Plaza, Faridabad. The theme for the event was “ **Digital Transformation : A new Industrial Revolution**”.**“The theme of this conference Digital Transformation: A new Industrial Revolution means combining the digital activities with strong conviction to use of technology for Digital Transformation”**. **Er. Subhash CHANDER, Chairman** while delivering the welcome address stated that he expects that today’s deliberation on the subject shall help delegates acquire additional skills on digitization and to bring in improvements in their respective work area. **Honorary Secretary, Er. Sandeep Handa**, in his introductory theme speech stated that Engineering is the professional art of applying science to the optimum conversion of natural resources to the benefit of man . “There is no room for complacency in the fast moving digital world. The only wrong move when it comes to Digital Transformation is not to make any move at all.”

5 Technical Papers were presented by University Representatives (MRIU), Consultants & Industry entrepreneurs. **Er. S.C. Joshi**, presented that Technological innovation always fuelled the Industrial Revolution and the key enabling technology was the invention of the steam engine that followed by the railways, chemical industries, petroleum and electricity. Industry travelled a long distance from animal driven mechanism to mechanical system operated by human kind. **Dr. SVAV Prasad and Jawalkar Dinesh Kumar , Assistant Professors of Lingaya’s Vidyapeeth** deliberated on Human Images Transformation for Biomedical Application. They presented a digital image processing model for

biomedical applications which would be benefit for healthcare. **Ms. Ashi Grover, and Ms. Richa Adlakha , Assistant Professors of MRIU**, deliberated on Industry 4.0- The Digital Enterprise. They presented a chronological approach to study Industry 4.0 as the Fourth Industrial Revolution. Another eminent speaker, **Er. Rajni Bhardwaj, Larsen & Toubro**, presented that in the era, where our Electronic Appliances are smart, where our Trains are driverless, our sky are having drones , all these elements have opened new horizons for the industry inviting it to be more innovative and more efficient. **Er. Naresh Kumar and Er. Lalit Kumar , Phd Scholar, YMCAUST**, Faridabad deliberated on Integration of Technology into Industrial Process: A Revolution. They presented that Integration of digitalization will not only improve individual process but also enhance the overall performance of industries so they can contribute more in the development of nation.

**Sh. Balraj Joshi , CMD, NHPC , Chief Guest Raj Kumar Bhatia , Managing director & Chairman, Bony Group of Companies, Chief Guest** addressed to the audience on Digital Transformation: A new Industrial Revolution. He shared the experiences in his organization related to special efforts made in the field of digitization.

The Session was addressed by Guest of Honor **Sh. M.L. Sharma, Chairman, Glen Appliances Pvt. Ltd.** He stressed that Engineers are the pillars of industry and the subject of this event is very relevant to today's context. He went on to explain how digitization has helped his industry to grow leaps and bounds by improving the quality and services. As a result, his industry has been accredited five star rating by foreign experts. The Session was also addressed by Guest of Honor **Sh. M.P. Rungta, CMD, Cosmos Fibre Glass Pvt. Ltd.**

Best Technical Paper judged by Jury **Er. I.S. Chauhan, Er. N.D. Arora and Er. A.k. Sehgal** was presented **The Institutional Prize Award of Rs. 5000/-** to Ms. Rajni Bhardwaj.

With a view to promote the pursuit of excellence in the field of Engineering IEI presented **Eminent Engineers Award** to **Sh. Gautam Chaudhary , M/s VNM Group and Sh. K.K. Narula** and Young Engineers Award to **Mr. Anmol Dara , M/s Sidhant India Pvt. Ltd.; Mr. Abhishek Singhal, M/s Indo Casting & Engg. Works; Mr. Amit Sharma, M/s Venus India Metals Pvt. Ltd.** IE(I) also presented **Lifetime Achievement Award** to **Sh. J.P. Malhotra** in acknowledgement, appreciation and recognition of the distinguished services and contribution rendered in the field of Engineering. **Sh. Pankaj Kumar** was presented Star Performer Award in recognition for maximum participation and contribution in the functioning of Faridabad Local Centre.

At this event, a **Souvenir** comprising messages from, Mr. Vipul Goyal, Industries and Commerce, Industrial Training and Environment Minister, Haryana; SDG of IEI Head Quarter Kolkata; ,different Industries associations of Faridabad (FIA, FIMTIA, DLF Industries Association); Abstracts and Profiles of Speaker and advertisements from Industries of Faridabad were released by dignitaries present in the event.

**Er. J.P. Singh , Immediate Past Chairman**, proposed vote of thanks to the attendees, industrialists and speakers for deliberating on this key issue and coming out with innovative ideas. Attended by 150 participants the event was a grand success.

**Er. Sandeep Handa, FIE**  
**Honorary Secretary**