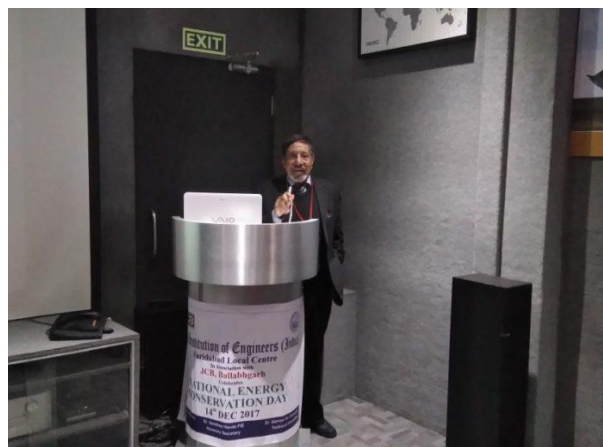


TECHNICAL ACTIVITY CARRIED OUT BY CENTRE

NAME OF CENTRE :		FARIDABAD	
TITLE OF ACTIVITY:		ENERGY CONSERVATION DAY	
ACTIVITY UNDER DIVISIONAL BOARD:		-	
DATE	14 th December 2017	VENUE	JCB India Limited, Ballabgarh



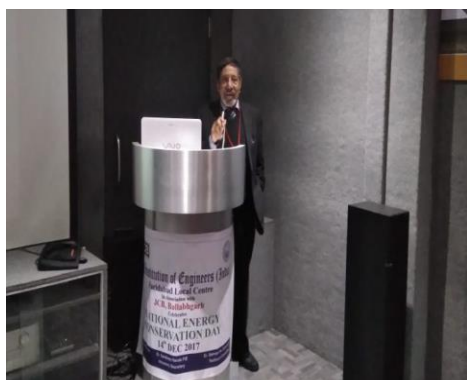
IE(I) Members present in the Event

Chairman, Er. Subhash Chander delivering Welcome Address

Brief Report

REPORT OF ENERGY CONSERVATION DAY

The Institution of Engineers (India), Faridabad Local Centre celebrated National Energy Conservation Day on 14th December 2017 at JCB India Limited , Ballabgarh .



Chairman, Er. Subhash Chander , in his opening address said that the objective of this Technical Event is to highlight the initiatives in energy in the domestic, industrial, transport and services sector in view of sensitizing and creating a synergy around an effective management of Energy.

To take the session forward and enlighten the audience, **Honorary Secretary, Er. Sandeep Handa** presented his power point presentation on IEI activities.

2 Technical Papers were presented by Industry Entrepreneurs.



Er. Desh Deepak, FIE, Retd. Deputy Director General, BIS deliberated on the effective use of Energy Management System. He explained at length that Energy Performance including energy efficiency is based on Standard PDCA . The Basic Requirements are based on **Five Finger Policy**. **The Index Finger** points at Identify and Determine the Legal Requirement for Energy conservation. **The Middle finger** determines Management Responsibility to make objectives, targets and action plan. **The Ring Finger** points to Resources by awareness and Procurement of Energy Efficient Products. **The Little Finger** points for support from the Design Team and the Thumb Finger checks the Monitoring and measurement.

Another Elite Speaker, **Er. Sushil K Bajaj, MIE, Immediate past Honorary Secretary** deliberated on ECBC 2017: Role of Architects and Chartered Civil Engineers. He explained that the Govt. of India has enacted the Energy Conservation Act, 2001 to provide the much needed legal framework and institutional arrangement for embarking on an energy efficiency drive. It includes Energy Conservation Building Code (ECBC). The purpose of this code is to provide minimum requirements for Energy efficient design and construction of Buildings.



The Speech was punctuated with audience interaction, and concluded with vote of thanks by Convener of Technical Committee , Er. Sameer Kumar.

All IEI members were requested for shop floor visits to study the best practices. The feedback of program was very encouraging. The Session provided a new outlook in the context of efficient energy use and its storage and new prospective in term of the technology .The session was much appreciated by the audience.

Er. Sandeep Handa FIE
Honorary Secretary

