

February, 2023.

CPD lecture on Design & Analysis of Steel Structure for Material Handling System

IEP-RIC arranged a lecture on Design and Analysis of Steel Structure for Material Handling System in IEP Office, Islamabad on 4th February, 2023.

As far as "Design / Analysis of Steel Structure" is concerned, it plays important contribution toward development of



The lecture was delivered by Engr. Dr. Ejaz Bashir Janjua, Director (Engineering/C-TeC) Pakistan Ordinance Factories (POF).

Speaker explained that today is the era of industrial development and contribution of latest design and analysis techniques play vital role. Material handling system is the most important part of the industrial development. Without the optimization of MHS, no one can be benefited in any kind of industry.

material conveyors, all types of cranes etc. In current era, where industrial development is changing its role day by day toward excellence, it is our prime duty to keep our young engineers / technical professionals to keep abreast of the current developments.



CPD lecture on Energy Audit Tools & Techniques

IEP-RIC arranged a lecture on Energy Audit Tools and Techniques on 18th March 2023 in IEP Office Islamabad. Engr. Asad Mahmood (TI) was the Resource Person.

interdisciplinary approach and both Engineers and Non-engineers have a role to play. In the upcoming mandatory reporting requirements for GHG



The session covered the present scenario of Energy Efficiency matters and international best practices. The knowledge and skill set required to conduct energy audits. It was cleared that Energy Audits focus on

emissions, most of the industries in Pakistan specifically the export oriented industries and the one list in Pakistan Stock exchange, the energy audits will be the base of all such interventions.



**1st Meeting of Newly Elected Local Council
7th January 2023**



**IEP-RIC launches
YOUNG ENGINEERS FORUM**

Pursuant to the policies of The Institution of Engineers, Pakistan (IEP), Young Engineers Forum has been established at the IEP, Rawalpindi-Islamabad Centre (RIC), with a view to bring in young engineers into mainstream of the activities of IEP, in line with global practices, and to exploit their full potential to promote and strengthen the professional engineers' apex body.

Young engineers are a valuable asset to any nation. In Pakistan's perspective, however, they are sadly being deprived of recognizing their significance and key role in nation-building. The Young Engineers Forum at IEP-RIC, therefore, aims to provide a platform for the purpose of effectively involving young engineers in the activities of IEP with a view to gain and share knowledge and experience, which prepare them to take on future leadership role.

The Forum will provide its members; inter alia, an opportunity to:

- Developing their abilities and skills
- Exposure to employment/internship resources online
- Promoting entrepreneurship
- Creating new ideas/innovations
- Guiding to long-term career
- Improving social and economic status, and
- Inculcating confidence and ability to adjust to environments.

Initially, five nominated young engineers – including Convener - will act as Executive Body of the Forum, whereas all activities are to be coordinated by the Chairman/Secretary of the Centre. In the first phase, CPD (Continuing Professional Development) courses that IEP organizes in collaboration with Pakistan Engineering Council (PEC) will be offered to the members on no fee basis. In the second phase, awards and scholarships are to be instituted for the deserving members of the Forum. Part of the IEP-RIC lectures, seminars, workshops etc. will be specifically catered to the needs of the Forum members.

Membership of the Forum is free of cost and open to young engineers, who are registered Members of The Institution of Engineers, Pakistan. To enroll as Member of the Young Engineers Forum, please send your name alongwith IEP Membership no. and contacts to: iepislamabadcenter@gmail.com

**ATTENTION
IEP-RIC MEMBERS**

It has been observed that a large number of IEP-RIC Members have changed their addresses and contacts. The same need to be updated to ensure effective communication with them. All such Members are requested to forward their latest addresses and contacts to:

The Institution of Engineers, Pakistan
IEP Building, Plot No 12, Mauve Area, G-8/1, Islamabad
Ph: 92-51-2331924, 2331925, E-mail: iepislamabadcenter@gmail.com