

The Institution of Engineers Pakistan, Karachi Centre

NEWSLETTER VOL. 34 ISSUE FEBURARY-2014 REGISTRATION NO: 288

ENTECH-PAKISTAN2013

Contents

- Certificate distribution ceremony of Entech-2013
- Inauguration of Bio Gas Plant sponsored by IEP Karachi Centre delegation
- Visit to Pakistan Deep Water Container project of SAPT on 21.Dec. 2013
- Think Tank Committee Meetings
- Technical Activities
- Congratulations

Certificates awarded to volunteers of NED University of Engineering & Technology

IEP Karachi Centre conducted ENTECH-Pakistan-2013 on 26th-28th December, 2013 which was first ever mega industrial exhibition held by IEP.

ENTECH- Pakistan-2013 was not just an exhibition of different engineering disciplines but it was a platform for engineering students and Institutions to display their projects/research papers. Besides ENTECH Pakisan-2013 IEP also organized fourth international symposium on "Infrastructure engineering in developing countries in collaboration with NED University of Engineering and Technology, Karachi on 26-27 December, 2013 and 6th International Civil Engineering congress on 28th December, 2013 at Karachi Expo Centre

In order to recognize the service of Students of NEDUET who took very active part and volunteer their services for this mega event.

IEP, Karachi Centre arranged the Certificates Distribution Ceremony for Volunteer to NED University of Engineering & Technology Students who participated in the 6th Civil Engineering Congress and ENTECH- Pakistan 2013- an IEP Exhibition on 28th January, 2014 at IEP Local Council Hall.



Engr. Farhat Adil, Chairman, IEP, Karachi Centre presenting the certificate to Student, Engr. Sohail Bashir, Engr. Abdul Jabbar Sangi also seen in the Picture



Certificate awarded to NEDUET Volunteer Student



Engr. Prof. Dr. Mir Shabbar Ali presenting the Certificate to the Students, Engr. Ayaz Mirza, Secretary, IEP Karachi Centre also seen in the picture



Another view of distribution of certificate to volunteer of NEDUET Student



Group Photograph of IEP Official with NEDUET Students



Engr. Fahat Adil, Chairman, IEP Karachi Centre presenting the Certificate to NEDUET Student

Page 2

Inauguration of Bio Gas Plant by delegation of IEP Karachi Centre



A group photo with Engr. Brig (Retd) Prof. Dr. Nasim Ahmed Khan, Vice-Chancellor, Nazeer Hussain University and Engr. Syed Jamshed Rizvi, President, IEP, Engr. Nooruddin Ahmed, Engr.Ali Mujahid, Engr. Tafseer A. Khan, Engr. Iqbal Ahmed Khan, Engr. Ali Naqvi, and Engr. Kashif Shaikh also



Engr. Syed Jamshed Rizvi, President, IEP Engr. Brig (Retd) Prof. Dr. Nasim Ahmed Khan, Vice-Chancellor, Nazeer Hussain University Engr. Badar Khan, Engr. labal Ahmed Khan, Engr. Ali Naqvi, Engr. Ali Mujahid is cutting the inauguration ribbon for the Bio Gas Plant at Nazeer Hussain University.

The Institution of Engineers (IEP) Karachi Centre Members visited the Nazeer Hussain University. The idea was to visit the University New Campus and to inaugurate the Bio Gas Plant. IEP funded the project and all the designing and construction was done by Nazeer Hussain University under the guidance of Engr. Prof. Dr. Brig. (R) Nasim A. Khan, Vice Chancellor of the University. The project was completed in ten days time and was supposed to be displayed at the ENTECH-2013 the mega event of IEP held on December 26 thru 28, 2013 at the Expo Centre Karachi. Due to some technical problems the same could not be displayed. Since then the Bio Gas Plant was put inside the University Campus and the inauguration was awaited. The plant inauguration was done on February 06, 2014 and the ribbon was cut by all the IEP and NHU members. After the inauguration the gas produced by the plant was utilized to cook the lunch for all the guests by the cook of the NHU. The lunch was real delicious and all the guests enjoyed. After the inauguration Engr. Brig (Retd) Prof. Dr. Nasim Khan gave a presentation on the subject and answered all the questions. Engr. Syed Jamshed Rizvu, IEP President and Engr. Nooruddin Ahmed, Chairman IEP Think Tank Committee thanked Engr. Prof. Dr. Brig.(R) Nasim A. Khan for accomplishing the task of Construction and operation of the Bio Gas Project and further the hospitality shown by him and his team for all IEP Members. Last but not the least the delicious lunch cooked on the gas produced by the Bio Gas Plant and the same was very well served. Engr. Brig (Retd) Prof. Dr. Nasim A. Khan to send a project detail report to IEP.













Page 3

Visit of Pakistan Deep Water Container Port-A Project of SAPT







A Group Photograph

Engr. Khalid Munir Project Manager, SAPT with NED Students

A View of Presentation

IEP Karachi Centre arranged a visit to Pakistan Deep Water Container Terminal for final year engineering students to all recognized universities. In this connection the department of Industrial and Manufacturing Engineering, NED University of Engineering & Technology final year student visited the Deep Water Container Project of South Asia Pakistan Terminals on 21st December, 2013

Think Tank Committee of IEP, Karachi Centre on 9th February, 2014



R/L: Engr. Cdre (Retd) Najamul Hasanin, Engr. Nooruddin Ahmed, Major Engr. General (Retd) Khalid Mushtaq, Engr. Col (Retd) Syed Zaffaruddin Ahmed and Engr. Iqbal Ahmed Khan



 R/L (Sitting): Engr. Col Syed Zaffaruddin Ahmed, , Engr. Major General (Retd) Khalid Mushtaq, Engr. Nooruddin Ahmed, Engr.Samiuddin Mirza, Engr. Beena Riaz
R/T (Standing): Engr. Javed Nasir, Engr. Abdul Rahim, Engr. Iqbal Ahmed Khan, Engr.S.M.Pervez Sadiq Engr. Cdre (Retd) Najajmul Hasian, Engr. Muhammad Jamil, Engr.Gulzar Memon, Engr. Khalid Munir

Engr. Major General (Retd) Khalid Mushtq attended the Think Tank Committee Meeting on Sunday the 9th February, 2014 he discussed about Nuclear Power Plant in Karachi: Safety and Environmental Issues and he informed the house that he served as Member to PAEC and he was convinced that all aspects about the design and safety of the said power plants must have been taken into account and PAEC must have ensured that the design is correct and that all safety precautions have been incorporated. He said there was no reason to doubt the competence of the PAEC, he also highlighted that the campaign in the media is not based on concrete information and is mostly based on here say. For an organization like IEP, it would be much better to discuss the matter directly with PAEC Officials



Photograph taken in the Admin Finance Committee Meeting held on 15th February, 2014 at Chairman Office, IEP Karachi Centre L/R (Siting) Engr. Ayaz Mirza, Secretary, IEPKC, Engr. S. M. Pervez Sadiq, Vice-Chairman (Industrial), Engr. Syed Jamshed Rizvi, President, IEP L/R (Standing): Engr. Al Kazim Mansoor, CCM, Engr. Najamul Hansain, Chairman, Public Relation Committee, Engr. Iqbal Ahmed Khan, Chairman Newsletter Committee and Engr. Farhat Adil, Chairman, IEPKC



 Photograph taken in the 2nd Women Engineers Committee Meeting of IEP, Karachi Centre on 1st February, 2014
L/R (Sitting): Engr.Shagufta Ishtiyaque, Engr. Rukhsana Rahooja, Engr. Farida Javed, Engr. Asfia Aleem, Chairperson , Women Engineers Committee, Engr. Farzana Ali, Engr. Beena Riaz
L/R (Standing): Engr. Atia Afaq, Dr. Sadia Muniza, Engr. Sana Tariq, Engr. Mubraka Moosa Raza, Engr. Nudrat Khan, Engr. Farida Salam

Page 4

Other Technical Activities of IEP Karachi Centre

- IEP Karachi Centre arranged a Technical Presentation on "Training Concept Airlines" by Mr. Sohail Mahmood, Principal, PIA Training Centre in collaboration with Pakistan Division, Royal Aeronautical Society and Chartered Institute of Logististics and Transport on 12 December, 2013 at PIA Training Centre
- IEP Karachi Centre arranged a Technical Presentation on "Challenges for Coping with Stress in the Aviation Environment" by Wing. Commander Dr. Khaled Rafi Qureshi, Commanding Officer Aero Medical Institute, in collaboration with Pakistan Division, Royal Aeronautical Society and Chartered Institute of Logististics and Transport on 27th February. 2014 at PIA Training Centre

Forth Coming Activity International Women Day Celebration on 8 March, 2014)

The Institution of Engineers Pakistan Karachi Centre is celebrating the International Women's Day on the Theme "Equality for Women is Progress for All" to be held on Saturday the March 8, 2014 at Convention Centre, IEP, Karachi We request you to kindly take part in the event by nominating lady engineers from your organization /institutions and provide them an opportunity to play their due role. Engr. Prof. Dr. Faizullah Abbasi, Vice-Chancellor, Dawood University of Engineering & Technology visited the IEP Karachi Centre Office on 25th February, 2014



Engr. Farhat Adil, Chairman, IEPKC and Local Council Members with Engr. Prof. Dr. Faizullah Abbasi-VC-Dawood University of Engineering & Technology and Prof. Dr. Shahab Afroz Khan, Academic Coordinator

Congratulations



On behalf of Local Council of IEP, Karachi Centre , The editorial Board wishes congratulate Engr. Rauf Akhter Farooqui on assuming the charge of Administrator, KMC Karachi Metropolitan Corporation



On behalf of Local Council of IEP, Karachi Centre , The editorial Board wishes congratulate, Engr. Brig. (Retd) Prof. Dr. Nasim A.Khan on assuming the charge of Vice-Chancellor of Nazeer Hussian University



On behalf of Local Council of IEP, Karachi Centre , The editorial Board wishes congratulate, Prof. Dr. Muhammad Aslam Uqaili on assuming the charge of Vice-Chancellor of Mehran University of Engineering & Technology

<u>Announcement</u>

IEP is very grateful to all the sponsors of ENTECH-PAKISTAN-2013. It will be a regular annual feature of IEP, Karachi Centre. Dates for ENTECH-PAKSITAN-2014 will be announced shortly

IEP BLOG

IEP Karachi Centre has developed a BLOG on its Website: <u>http://www.iepkarachi.org.pk</u> where members can discuss matters of

technical interest & share their experience. All members are requested to visit BLOG and forward their comments for its improvement on our email address: <u>main@iepkarachi.org.pk</u>, secretary@iepkarachi.org.pk Chairman Secretary Editor Editorial Board

Secretary to Editor Office Address

Telephone/Fax E-Mail

Website

Engr. Ayaz Mirza Engr.Iqbal Ahmed Khan Engr. Kashif Shaikh, Engr. Adil Askari Engr. Syed Furqan Maqbool Mr. M. Shareef Khan Qadri The Institution of Engineers, Pakistan, Karachi Centre, 177/2, Liaquat Barracks, Shahrah-e-Faisal, Karachi 32780233, 32781492, 32783442 main@iepkarachi.org.pk

www.iepkarachi.org.pk

Engr. Farhat Adil