

Annual Dinner Chairman highlights the Centre's Activities

IEP-RIC organized Annual Dinner on March 7, 2015 at Islamabad Hotel, Islamabad which was attended by a large number of members and distinguished guest engineers. Engr. Parvez Butt,

number of technical lectures, seminars and Continuing Professional Development (CPD) courses have been organized and cooperation of various universities and institutes has also been



former Secretary, Ministry of Science and Technology was the Chief Guest.

Engr. Hussain Ahmad Siddiqui, Chairman, IEP-RIC in his welcome address thanked all the members and distinguished guests for their participation. Briefly highlighting Centre's activities he said that a

sought in this connection.

He further said that the IEP Newsletter was being published regularly and new members were enrolled in a significant number, face-lifting of the IEP building was in progress, and that a new building was planned to be constructed on the IEP-RIC plot.



Professionals need to be appointed as heads of Engineering Organisations - Engr. Parvez Butt

Engr. Parvez Butt, in his address, noted that engineering institutions could not develop themselves and there was no success story stemming from them in terms of nation building in the recent years. He regretted that non-professional people were brought at helm of the affairs to handle purely professional

matters that put the country on the back track.

While underlying the need for promoting indigenization at all levels, Engr. Butt said that there was a time when Pakistan was exporting engineering skills and equipment to foreign countries like China and Turkey, but now the things have changed.



While describing the recent initiatives taken by the Local Council, he informed regarding formation of the Young Engineers Forum, and dedicating the Auditorium to Engr Brigadier Muhammad Ashraf and Conference Hall to Engr. T.H. Hashmi, former

Chairmen of the Centre.

Concluding, Engr. Siddiqui stated that during the last few years, this Centre has emerged as one of the three large centres of the Institution among eleven centres at national level.



Lecture on Coal Utilisation in Pakistan Thar Coal most feasible option to overcome Energy Crisis

IEP-RIC arranged a lecture on Coal Utilisation in Pakistan at IEP Building, Islamabad on November 27, 2014.

The lecture was delivered by Syed Hassan Gauhar, Ex-Director General Geological Survey of Pakistan (GSP).

Syed Hassan Gauhar emphasized that government should undertake the Thar Coal electricity generation projects on priority basis, since this is the only solution to give relief to the people from persistent load-shedding. He was of the view that a political

The project could be turned into profitable venture in a short span of time. It would create large – scale employment for the local people as well.

Engr. Hussain Ahmad Siddiqui, Chairman IEP-RIC added that coal reserves have the capability to produce 50,000 MW of energy which can easily cope with the shortfall the country is facing. It will take a one-time initial expense, and, resultantly the country can become self-sufficient in power production.



IEP-RIC organized a Lecture on Coal Utilisation in Pakistan. Syed Hassan Gauhar, Ex-Director General, Geological Survey of Pakistan delivering his views during Question Answer Session.

decision is required at the government level to avail this option. Hydel and nuclear power projects would take at least five to eight years to get operational and moreover the electricity from these sources would also be much expensive. In such a situation, electricity cost will go beyond the reach of common man.

He also urged that government should attract investors from home and abroad by giving them maximum incentives for this lucrative project.

Engr. Pervaz Butt, former Secretary Ministry of Science & Technology, concluding the session said that the professionals and technical experts should be involved in executing such mega projects. Proper skill, expertise and knowledge are pre-requisite for this purpose. He also added that environmental hazards as a result of coal consumption could be controlled with proper planning, through use of latest technology.



ATTENTION IEP-RIC MEMBERS

A large number of IEP-RIC Members, it has been observed, 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, Fax: 92-51-2331926
E-mail: iepislamabadcenter@gmail.com

260th/2014 Local Council Meeting



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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 concessional fee or 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

Dedication to past IEP-RIC Chairmen

IEP-RIC Local Council during its 262nd meeting held on March 7, 2015 decided to dedicate Conference Hall and Auditorium of its building to Engr. T. H. Hashmi and Engr. Brig. Muhammad Ashraf respectively.

Engr. Tajammul Hashmi, the then Federal Secretary of Water & Power, was the first Chairman of the Centre that was established in 1973 at Rawalpindi.

Engr. Brig. Muhammad Ashraf has the distinctive honour of being the Chairman of this Centre four times - during 1979 to 1981, 1985 to 1987, 1990 to 1991 and 1995 to 1997. He immensely contributed towards strengthening the Centre as well as promoting welfare of its members. Engineers' Cooperative Housing Society was initiated and developed during his successive tenures.

The Local Council also availed the opportunity to acknowledge contributions made by other past Chairmen too, who, in their own right, were valuable assets to the Centre.

Obituary

The Editorial Board on behalf of IEP Rawalpindi-Islamabad Centre expresses profound grief on the sad demise of (i) Engr. Ch. Javaid Akhter, former Member (Power) Wapda and (ii) son-in-law of Engr. Muhammad Bashir Bangash, Vice Chairman (Electrical), IEP-RIC (iii) father of Engr. Lt Col (R) Tahir Pervaiz Dar, Local Council Member, IEP-RIC and (iv) Cousin of Engr. Abdul Majeed Mirza, Local Council Member, IEP-RIC.

IEP-RIC during its 260th, 261st & 262nd Local Council Meetings offered Fateha for the departed souls and prayed to Almighty Allah to grant Jannat-e-Firdous to them and Sabr-e-Jameel to the bereaved families.

Press Digest

Pakistan Today
Monday, 9 March, 2015

Young Engineer's Forum— just what professional development needed

SLAM084

INP

The Institution of Engineers Pakistan Rawalpindi-Islamabad Centre (IEP-RIC) has set up a forum to promote professional skill among youth and help them to play their proactive role in socio-economic development of the country.

It will start functioning forthwith with the name of 'Young Engineers' Forum' and will work as a source of information and guidance in their career making, this was stated by the chairman of the

Centre Hussain Ahmed Siddiqui while addressing annual meeting of their Local Council which consists of around 2000 prominent engineers. Former chair Pakistan Atomic Energy Commission Engr. Pervez Butt was the chief guest on the occasion.

Engr. Hussain Siddiqui said that the initiative of establishing the Forum has been taken with a view to bring in young engineers into mainstream of the activities of IEP, in line with global practices, and to use their full potential to promote and strengthen the professional engineers' apex body.

Every year the engineering Universities and Institutes produce thousands of graduates in the engineering profession who need the support of their seniors and would benefit greatly from their experience and expertise. It is hoped that through this forum young engineers will be able to further develop their abilities and skills and deliver the best in their career, he added.

Siddiqui further said that it would also help the youth set up their enterprises and seek proper jobs. It is for the first time that such a professional body has been

established to help the youth in their professional development, so as to promote their productive role in the nation building.

A mechanism will be worked out under this forum to guide in nurturing entrepreneurship, creating new ideas/innovations, guiding to long-term career, improving social and economic status, and inculcating confidence and ability to adjust in environments. Engr. Faiz Javid has been nominated as its convenor.

Siddiqui also announced that they will celebrate Engineers' Day in the month of May to pro-

mote the cause of engineers and create awareness about the importance of the engineering profession in terms of socio-economic development.

In his address, Pervez Butt noted that engineering institutions could not develop themselves and there was no success story stemming from them in terms of nation building in the recent years. He regretted that non-professional people were brought at helm of the affairs and a purely professional matters that pertain the country or the business.

While underlining the need for

promoting indigenisation at all levels, Butt said that there was a time when Pakistan was exporting engineering skill and equipments to foreign countries like China and Turkey, but now the things have changed.

Earlier, the Executive Council of the apex body passed its annual budget and also gave the approval of constructing its new building in Islamabad. Secretary IEP-RIC, Engr. Ashfaq A.J. Shah said various steps are under-way to make the institution more effective in promoting the interest of engineering community.

The News International
March 13, 2015

IEP sets up young engineers forum

Our correspondent
Islamabad

The Institution of Engineers Pakistan Rawalpindi-Islamabad Centre (IEP-RIC) has set up a forum to promote professional skill among youth and help them to play their proactive role in socio-economic development of the country.

It will start functioning forthwith with the name of 'Young Engineers' Forum' and will work as a source of information and guidance in their career making, this was stated by the Chairman of the Centre, Hussain Ahmed Siddiqui while addressing annual meeting of their local council which con-

sists of around 2,000 prominent engineers. Former chairman of Pakistan Atomic Energy Commission, Engineer Pervez Butt was the chief guest on the occasion.

Engineer Hussain Siddiqui said that the initiative of establishing the forum has been taken 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.

Every year the engineering universities and institutes produce thousands of graduates in the engineering profession

who need support of their seniors and getting benefit of their experience and expertise. It is hoped through this forum, young engineers will be able to further develop their abilities and skills and deliver the best in their career, he added.

The forum, Engineer Hussain Siddiqui further said, will also help the youth to set up their enterprises and seek proper jobs.

It is for the first time that such a professional body has been established to help the youth in their professional development, promoting their productive role in the nation building.

Daily Times
November 30, 2014

Thar coal most feasible option to overcome energy crisis: experts

ISLAMABAD: Thar coal, a cheap, effective power source located in Tharpakar, Sindh, is the best feasible option for the government to overcome critical energy problems, according to the experts attending a seminar on Saturday.

Addressing the seminar, Secretary of Pakistan Atomic Energy Commission, Hameed Ghauri, said that Thar coal reserves and the capability to produce 50,000 MW of energy, which could easily cope with the electricity demand of the country, was facing.

It would take a modest initial capital and as a result the country can become self-sufficient in power generation, he added.

The seminar, organised by IEP-Rawalpindi Centre (IEP-RIC), was attended by engineering engineers and experts who during their question-answer sessions recommended to the government to undertake the project on

priority basis, since this is the only solution to the coal in the country from present load-shedding. The speakers were of the view that both coal and nuclear power projects would take at least five to eight years to get operational and increase the electricity from these sources would also be much expensive.

In his keynote address, Secretary Hameed Ghauri emphasised that the government should attract investors from home and abroad by giving them maximum incentive for this lucrative project. He said the project would be turned into a profitable one in a short span of time and hoped it would create large-scale employment opportunities for the local people as well.

Pervez Butt agreed that the professionals and technical experts should be involved in evaluating such mega projects. "Proper skill, expertise and knowledge are pre-requisite for this purpose", he added. To a question, Secretary Hameed Ghauri said that there were also bright prospects for conversion of coal into diesel. Environmentalist experts also

stated that coal consumption could be controlled with proper planning through use of latest technology, he added.

Hameed Ghauri was one of the three team members that were entrusted with the task to produce the first country report on coal titled 'Coal resources of Pakistan'. Between the years 1998 and 2008, he guided the GIP's coal exploration programmes in Tharpakar and noted in the Technical Committee, Chairman of the implementation of Thar coal project.

Ghauri further said that Pakistan is blessed with enormous coal reserves of 183,754 million tonnes, one of the world's largest coal deposits.

Natural coal reserves are over 3,400 million tonnes, of which 60 per cent are mineable reserves at present, located in all the four provinces and the Federal Territory of Islamabad.

IEP-Rawalpindi-Islamabad Centre President Hussain Ahmed Siddiqui said that the recommendations of the seminar will be forwarded to the government for consideration.

261st/2015 Local Council Meeting



262nd/2015 Local Council Meeting

