



# PEC Newsletter

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## Pride of Performance awarded to Engr Dr Nasir Mahmood Khan

23<sup>rd</sup> March 2019 would always be remembered in the history of Pakistan Engineering Council on the occasion of highest Civil Award "**Pride of Performance**" for Engr Dr Nasir Mahmood Khan, Head of Engineering Accreditation Board. Dr Nasir has played central role for promoting quality standards and outcome-based engineering education in the country besides establishing regional and global partnerships, facilitating qualification equivalence and cross-border mobility. The accomplishments are well recognized as full signatory status of Washington Accord; International Professional Engineer licensing authority as well as contributions at FEAIIP and FEIC forums.

All circles in the engineering community at national and international level are feeling honored on this occasion. While addressing during a celebration ceremony held at PEC in the honor of Dr Nasir Khan, the Chairman PEC Engr Jawed Salim Qureshi acknowledged his dedication and commitment towards engineering profession as well as for the country.



## Chairman PEC visited Quaid's Mausoleum

Chairman PEC Engr Jawed Salim Qureshi paid visit to the Quaid-e-Azam Mausoleum on 9<sup>th</sup> February 2019 and offered Fateha. Other Members of Governing Body, especially Vice Chairman Sindh Engr Muhammad Shafique, were also present. He also entered his remarks in the Dignitaries Diary and visited various parts of the Mazar-e-Quaid.



## Delegation of Bradford University to PEC

A high-level delegation of Bradford University, UK lead by Vice Chancellor Professor Brain Cantor visited PEC on 26<sup>th</sup> February 2019. The visit was part of PEC Conference in Collaboration with World Technology Universities Network wherein the Vice Chancellors and the Rectors of various universities were also present. The objective of the conference was to highlight the role of engineering & technology research and quality education towards impact and value in society. The Global Network of Technology Universities is committed to undertaking cutting-edge and challenge-led research with direct benefit to people and society while providing quality education for the next generation.



## PEC participated in the S&T Conference and Expo held at PCSIR Lahore

Under the guidance of Senate Standing Committee on Science and Technology, Ministry of Science and Technology organized a S&T Conference and Expo from 11 -13 February 2019 at PCSIR Complex Lahore. All S&T organizations including PEC actively participated for sharing objectives, products and services amongst the general public, students and industrial partners. The event was inaugurated by Senator Mushtaq Ahmed, Chairman Senate Standing Committee who highly appreciated the role of PEC in promoting quality engineering education in-line with international standards and best practices.



## 3<sup>rd</sup> Meeting of Engineering Curriculum Review & Development Committee (ECRDC)

PEC under its mandate for ensuring quality engineering education has taken various reforms and introduced outcome-based education in the country. In continuation, PEC has also constituted an Engineering Curriculum Review and Development Committee (ECRDC) while joining hands with Higher Education Commission (HEC). The 3<sup>rd</sup> meeting of the ECRDC was held on 18<sup>th</sup> March 2019 chaired by the Convener Prof Dr Engr Fazal Ahmed Khalid whereas from HEC Engr Raza Chohan, Director General (Acad) joined the meeting. He highlighting the latest efforts of HEC under the new Leadership where focus is more on giving more role to the HEIs in the design and development of curriculum in the light of international practices. Whereas setting the threshold national standards would be dealt by HEC in consultation with the relevant regulators and thereby monitoring role by the regulator i.e. PEC. The Committee has planned a national level workshop on curriculum development in collaboration with HEC.



## Free Live Webinars for the Engineers

PEC under its New Vision on CPD has introduced innovative training tools and techniques to enhance the outreach and accessibility to the large engineering community staying local and overseas. In this context, a free Live- Webinar session was organized in collaboration with White & Case, UK - a global law firm, on 18<sup>th</sup> March 2019. The topic covered “**Risk Allocation and Bankability in Construction Projects**”. More than 300 engineers and professionals attended the session individually and also through PEC Regional Centres. Based on encouraging feedback, PEC has planned to implement a comprehensive Program on Live-Webinars and Online CPD Courses and Trainings.



## PEC constituted Alternative Energy Development Committee (AEDC)

PEC as mandated under PEC Act, also acts as Think Tank to the Federal Government for expert advice and assistance on technical and national importance issues, covering almost all sectors of economic development. With the same objectives and scope, Alternative Energy Development Committee (AEDC) has been constituted under the Convenorship of Engr Meer Abdul Qayyum Babar who is also an elected Member of PEC Governing Body and worked in WAPDA. Other members of the AEDC are from relevant industry and profession mainly NEECA (previous ENERCON), K-Electric, PTCL, and National Institute of Electronics (NIE).

The Committee is more focused on issues which have larger impacts on the society as well as the economy but not getting much attention of the concerned quarters and the authorities.



## 24<sup>th</sup> EPDC meeting on CPD Affairs

Engineering Professional Development Committee (EPDC) is responsible for the planning, monitoring and implementation of continuing professional development activities for the engineers. The 24<sup>th</sup> meeting of EPDC was held on 25<sup>th</sup> March 2019 at PEC HQ Islamabad. The main agenda items covered; framework for improving efficiency and monitoring of registered PEBs (Professional Engineering Bodies), CPD activity calendar-2019, developing framework for International Professional Engineer and allied affairs.



## Training by Foreign Experts on Contract Management under FIDIC Red Book

The project management, contract administration and handling claims are pivotal to almost all sectors of engineering profession for procurement in both public and private sectors. Due to the growing complexity of engineering projects, the procurement perspectives are getting more attention and need updated knowledge in contract administration and advance management techniques. With these objectives, a full day training on “**Contract Management under the FIDIC Red Book**” was held on 26<sup>th</sup> March 2019 at PEC HQ Islamabad, for the Mid-career and senior engineers. Mr Fernando Ortega-Bin Nakhira & Partners, UAE & Mr Stephen Osuhor-Director, Driver Trett, UK, were the Resource Persons. About 100

engineers from various technical organization and consultant / constructors firms attended the training. Dr Attaullah Shah, Vice Chancellor, KIU also joined as local expert to facilitate interpretation on local laws.



### 90<sup>th</sup> Meeting of Engineering Accreditation Committee

The 90<sup>th</sup> meeting of Engineering Accreditation and Qualification Equivalence Committee (EA&QEC. EAB) was held on 19<sup>th</sup> January 2019. During the meeting besides other regulatory and reforms agenda, 25 programs of various universities were discussed and decisions taken as per set criteria, Experts' Reports and overall analysis. The minutes of meeting are available on PEC website.

### Fateha offered for PEC Ex-Chairman Engr Shahnawaz Khan

The PEC Ex-Chairman Engr Shahnawaz Khan died at the age of 90s on 21<sup>st</sup> March 2019 in Peshawar. A gathering of engineers was organized at PEC HQ Islamabad for offering Fateha and pay tribute to him. His dedication and contribution for the progression of engineering community as well as for PEC was very well appreciated and acknowledged.



### PEC relaxed CPD Policy till June 2019

PEC under New Vision of CPD, has introduced specialized job-oriented and global certification courses, mainly to enhance employability and on-job performance. This Vision envisages 100,000 jobs for fresh engineers in next 5-years not only in national but international job-markets. For further details, please visit PEC website ([www.pec.org.pk](http://www.pec.org.pk)).

With these objectives, CPD framework of PEC sets parameters through number of developmental activities (short courses, trainings, workshops, research publications, professional memberships, Member of any Technical Committee, etc.) for the ultimate benefits of engineers in their career development and at the same time renewal of PEC registration.

In order to fulfill this mandatory requirement, PEC is allowing only 06-month relaxation (**upto 30<sup>th</sup> June 2019**) after which no further renewal will be allowed until and unless the mandatory CPD requirements are fulfilled in letter & spirit.

### Training on Stress Management for PEC Employees

PEC while working for the progression and welfare of the engineers, is also committed for the well-being and capacity building of its employees. A short course on stress management was organized on 8th March for PEC employees to guide them to manage the stress at their work place as well as in their daily life while maintaining their health and performance.



### 2<sup>nd</sup> Deans Conference Rescheduled

The PEC 2<sup>nd</sup> Deans Conference being organized on 8-9 April 2019 at Islamabad, has been rescheduled and the new date will be shared soon.