



Pakistan Academy of Engineering

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TECHNOLOGY

ECONOMY

SOCIETY



7th KNOWLEDGE FORUM of PAE "Business Strategy for Engineering Organizations in Pakistan"



"Pakistan Academy of Engineering needs to work on developing a brief on how the engineering sector in Pakistan can hook into the opportunities provided by the China-Pakistan Economic Corridor," emphasized Dr.-Ing. Jameel Ahmad Khan during the proceedings of the Knowledge Forum on "Business Strategy for Engineering Organizations in Pakistan".

The forum was held on February 03, 2018 at the headquarter of the Pakistan Academy of Engineering and Mr. Iqbal Hashmi was the speaker and presenter. The forum was highly interactive and resulted in animated discussions facilitated by Mr. Hashmi. Dr.-Ing. Jameel Ahmad Khan (President PAE), Dr. Ahmed Hussain, Mr. Ibnul Hasan Rizvi, Engr. Syed Nadeem Arif (Secretary Outreach Committee of PAE), Dr. Syed Mushahid Hussain Hashmi, Dr. Irfan Ahmad, Dr. Muhammad Imran Aslam, Dr. Abid Karim, Mr. Abdul Fatah Sheikh, Engr. Sohail P. Ahmed, Prof. Wali Durrani and Prof. Wali Mughni participated in the forum. Mr. Hashmi shared the basic understanding of the concepts of business strategy with various examples from global and local context.

Mr. Hashmi presented the overall scenario of the GDP growth of Pakistan and the share of the industrial sector. He elaborated on the role of Disruptive Technologies and how they can have tremendous impact on engineering sector. He also lamented on opportunities lost by Pakistan's

engineering sector in the past pertaining to seeking competitive advantage. The role of innovation and additive manufacturing was also highlighted for the growth of engineering sector and economic growth of Pakistan.

Pakistan's current engagement in the context of the China-Pakistan Economic Corridor was also discussed. Mr. Hashmi listed many aspects including joint ventures, the possibilities pertaining to spill over effect of CPEC and integration of unutilized capacity of engineering sector. The participants observed that there is lack of actionable data regarding CPEC from the Pakistani side. Small and Medium Enterprises can play a significant role as vendors.

Dr.-Ing. Jameel Ahmad Khan underscored the importance of data for developing plans and strategies in the special context of CPEC. The participants agreed with him on the possible role of the Pakistan Academy of Engineering in providing advice to the Government, Lawmakers and business community regarding the CPEC. Pakistan Academy of Engineering will soon interact with the stakeholders of CPEC through the Outreach Committee of the Pakistan Academy of Engineering.

In the end Dr.-Ing. Jameel Ahmad Khan thanked the participants and the speaker of the forum.

2nd Meeting of the Outreach Committee of PAE

“The Outreach Committee of the Pakistan Academy of Engineering will interact with all the relevant associations related with engineering in Pakistan.” This was emphasized by Dr. Shahid Alam, while chairing the meeting of the Outreach Committee (OC) of the Pakistan Academy of Engineering. The meeting was held at the DHA Golf Club Karachi on March 31, 2018.

The meeting was attended by the Chairman Outreach Committee Dr. Shahid Alam, the Secretary Outreach Committee Mr. Syed Nadeem Arif, Mr. Sohail P. Ahmed, Mr. Jilani Yousuf, Mr. Ibnul Hasan Rizvi and Mr. Khalid Z. Mirza. The meeting was arranged to discuss the matter of securing consultative status for the Pakistan Academy of Engineering at the national level and associated action plan for policy advice to the Lawmakers and the Government of Pakistan. The matters related to securing sponsorships for the future programmes and events of the Pakistan Academy of Engineering, and possible role of the Pakistan Academy of Engineering in China-Pakistan Economic Corridor (CPEC) initiative were also discussed in detail.

During the meeting, the members identified potential organizations to secure funds and sponsorships for the Pakistan Academy of Engineering with steps to carry out the necessary fund raising. A subcommittee was formed to initiate the process of acquiring consultative status and preparation of necessary presentation material for this particular purpose. The meeting also discussed strategies to explore the role of the Pakistan Academy of Engineering in the context of CPEC.

The participants discussed and agreed on the frequency and modalities of conducting regular Outreach Committee meetings in the future and it was decided that the meetings would be held on the last Saturday of every month. The participants agreed on demonstrating their commitment to implement the resolutions of the Outreach Committee meetings.

The participants thanked Mr. Jilani Yousuf regarding his expression of support for the 11th Symposium of the Pakistan Academy of Engineering. The participants expressed their gratitude for the guidance provided by the President of the Pakistan Academy of Engineering, Dr.-Ing. Jameel Ahmad Khan. The continued support to the Pakistan Academy of Engineering by Mr. Muhammad Najeeb Haroon, Trustee PAE Endowment Fund, was also highly appreciated.

In the end, the Secretary Outreach Mr. Syed Nadeem Arif and the Chairman Outreach Committee Dr. Shahid Alam thanked all the participants for their valuable participation.

Registration of PAE with PSF

The Committee of the Pakistan Science Foundation (PSF) has recommended the registration of PAE for the Academic Purposes. This was communicated to the Pakistan Academy of Engineering (PAE) by Mr. Mehboob Khan Director (P&D) of the Pakistan Science Foundation (PSF).

STATUTORY BODIES MEETINGS

Meeting of the Council of PAE-ENDOWMENT FUND Held on Jan. 03, 2018



Participants:

1. Dr.-Ing. Jameel Ahmad Khan, Chairman/Member PAE-Endowment Fund Council
2. Engr. M. Najeeb Haroon, Member PAE-EF
3. Engr. Abdul Hameed Paracha, Member PAE-EF
4. Mr. Tariq Iqbal Khan, Member PAE-EF
5. Dr. Nasim A. Khan - Exec. Secretary PAE-EF

Meeting of the Council of the Pakistan Academy of Engineering Held on Jan. 20, 2018



Participants:

1. Dr.-Ing. Jameel Ahmad Khan - President PAE/Chairman PAE Council
2. Dr. Shahid Alam - Vice Chairman/Member PAE Council
3. Dr. Afzal Haque - Member PAE Council
4. Dr. Noorullah Soomro - Member PAE Council
5. Dr. Haroon Jangda - Member PAE Council
6. Dr. Abid Karim - Member PAE Council
7. Dr. Nasim A. Khan - Exec. Secretary PAE/Member PAE Council

Outreach of PAE

1. Meeting with Dr. Shakeel Rahman on January 05, 2018:



Participants:

1. Dr.-Ing. Jameel Ahmad Khan, President PAE
2. Dr. Shakeel Rahman, Alumni from USA.
3. Engr. M. Najeeb Haroon, President PAE-Endowment Fund (CEO & Founder, PRINCIPAL BUILDERS)

2. Meeting with Prominent Engineers on March 10, 2018:



Participants:

1. Dr.-Ing. Jameel Ahmad Khan, President PAE
2. Dr. Shahid Alam, Vice Chairman PAE Council (CEO Exponent Engineers Pvt. Ltd.)
3. Mr. Imtiaz A. Rehman, President Engineering Services Group, USA
4. Mr. Asaad Ayub Ahmad, President & CEO The Citizens Foundation (TCF)
5. Mr. Nasir Husain, Exec. Vice President National Bank of Pakistan

3. Visit of the CAETS Team for the Assessment of PAE Status for Membership:

Mr. Lucio Cáceres and Mr. Frank Behrendt will visit Pakistan in May 2018 on behalf of International Council of Academies of Engineering and Technological Sciences Inc. (CAETS) to evaluate the status of the Pakistan Academy of Engineering in pursuance of CAETS By-Laws. PAE is seeking full membership of CAETS and the activity is a part of the full membership process.

