Minutes for 3rd Meeting of PEC-Pakistan Development Committee (PPDC) held on Thursday, March 09, 2023 (1030 hours), at PEC Head Office, Islamabad (Hybrid Mode)

Present

1.	Engr. Mir Masood Rashid, Advisor to Chairman, PEC	Convener
2.	Engr. Jawwad Gillani, Member Governing Body (GB)	Member
3.	Mr. Rana Nadeem Ahmad	Special Invitee
4.	Engr. Dr. Marium Jalal	Special Invitee
5.	Engr. Mukhtiar Bano	Special Invitee
6.	Engr. Afaq Ali Siddiqui	Member
7.	Engr. Mehfooz Ursani	Member
8.	Mr. Naeem Qureshi	Member
9.	Ms. Nausheen Irfan	Member

Present (On Zoom)

10. Engr. Daniyal Hameed, Asst. Registrar

11.	Engr. Prof. Dr. Zubair Ahmed Sheikh, Member Governing Body (GB)	Member
12.	Engr. Abdullah Shehwani, Member Governing Body (GB)	Member

Regret

13.	Miss. Sania Kamran	Member
14.	Engr. Muhammad Nasir Khalily, Member Governing Body (GB)	Member
15.	Engr. Prof. Dr. Khadija Qureshi, Member Governing Body (GB)	Member
16.	Dr. Komal Kamran	Member

Agenda Item No.1: Recitation from the Holy Quran

The meeting started with recitation from the Holy Quran by Mr. Naeem Qureshi, Member-PPDC.

Agenda Item No. 2: Opening Remarks by the Convener-PPDC & Introduction of the Members

The Convener welcomed all the participants followed by a brief Introduction of all Committee Members. He then apprised the house about the Progress of PPDC Initiatives. Further, Convener of the Committee appreciated contribution of each member on successful implementation of PPDC initiatives for the betterment and encouragement of young engineers

Agenda Item No. 3: Discussion on Progress of Already Launched PPDC Initiatives

At first, Convener of the Committee briefed the house about the progress of already launched PPDC initiatives:

- Graduate Internship program
- Engineering Capstone Expo-2022
- Financing of Final Year Design Project

Secretary

Graduate Internship Program

The Convener briefed house that PEC in its 43rd Governing Body approved "Graduate Internship Program" for fresh engg. Graduates. The prime objective of the scheme was to provide fresh graduates with hands-on exposure, working knowledge, skill enhancement and professional competence to handle latest techniques and technologies. He then informed Committee that under this scheme more than 1000 Interns had been hired by various technical organizations as per their needs/requirement and more than 1000 Companies have engaged in this process.

Engineering Capstone Expo-2022

The house was briefed that to boost up the quality of engineering education and competency among young engineering graduates, PEC conducted Engineering Capstone Expo-2022 (An exhibition of Final Year Design projects) across the capital cities of three provinces. He further informed committee about the following schedule of PEC Capstone Expo-2022:

Sr. No	Name of Provincial Capstone Expo	Location	Conducted Date	No of Projects Displayed
a)	Punjab Engineering Capstone Expo-2022	Lahore	Sept 19, 2022	173
b)	Baluchistan Engineering Capstone Expo-2022	Quetta	Dec 06, 2022	100
c)	Federal Engineering Capstone Expo-2022	Islamabad	Jan 20, 2023	150

Financing of Final Year Design Project

The house was informed that to promote real life problem solving approach from target audience/ industry/ organization and academia-industry linkage PEC launched initiative of financing of Final Year Design projects (Funding of Final Year Design Projects). The Committee was informed that through this scheme <u>250</u> projects of <u>50</u> HEIs were funded. The projects funded were related to solutions of real life problems being faced by various industries/ technical organizations.

The Committee appreciated the initiative, however, suggested that bodies like world Bank, Asian Development Bank should be also be included in the initiative to solicit higher amount of grants. Further, the committee suggested that a second round of this process may be initiated to give opportunity to those HEIs, which were not benefitted from this scheme. In this regard, house requested Ms. Nausheen Irfan to supervise the second round.

PEC E-Gateway

The house was informed that to offer a new avenue for business development and export for Pakistani engineers, PEC launched *E-Gateway*, which is a tool to provide a one-window solution for international companies to engage qualified and registered Pakistani engineers and firms for their business needs. The house was informed that its launching Ceremony was held on *March 08, 2023* and many consultant have been registered on the portal till date.

The Committee appreciated/ applauded all the initiative of PPDC and expressed their full commitment for their betterment of engineering community.

Agenda Item No. 4: Discussion & Way Forward

The Committee after detailed deliberation/ discussion decided that following forthcoming Initiatives of PPDC will launched in near future:

- Day Trip Learning
- E-Library

Day Trip Learning:

The house was briefed that to give students an exposure of Industries and implement PEC visualization of bridging HEIs with industry. PEC has launched "Day Trip Learning Initiative". Through this initiative PEC intends to take students beyond their classrooms. The Committee appreciated the initiative and ensured commitment for their active role in conduction of launching ceremony for Day Trip Launching Ceremony.

E-Library

The house was briefed that PEC is going to launch an <u>E-library</u> to accumulate the thesis of all funded Final Year Design project on the portal and the same portal would be linked with HEC research portal. In this regard, Committee requested Engr. Dr. Marium Jalal and Engr. Jawwad Gillani to supervise.

Further, Committee formed following CSR Sub-Committee to conduct CSR activities from the forum of PEC:

Sr. No	Name Name	
a.	Mr. Naeem Qureshi	
b.	Engr. Afaq Ali Siddiqui	
C.	Engr. Dr. Marium Jalal	

The meeting ended with a vote of thanks to and by the Chair.

Engr. Daniyal Hameed Assistant Registrar/ Secretary Committee