

IAHR Pakistan Young Professionals Network

2020 Annual Report of Activities

Young Professionals Network believes “Every great achiever is inspired by great mentors”. Young professionals network was founded by optimistic leader Prof. Dr. Saqib Ehsan, Head of Civil Engineering Department in 14 March, 2016.

○ Circular Activities

- YPN arranged a CPD on the topic “Water Resources and Energy” conducted by Prof. Dr. Muhammad Arshad who is the chairman of Dept. Irrigation and Drainage, University of Agriculture Faisalabad. This CPD is mainly for the final year students who are about to graduate. This CPD involves about the major dams of Pakistan, their storage capacity and their ability of producing electricity. This one is of great importance to those students who are doing their final year projects relating to hydro power.



- A CPD lecture on “**Corrosion resistance structure: FRP Reinforced concrete structure**” by “**Dr. Qasim Shaukhat khan**”. He is an assistant professor at UET Lahore An FRP reinforced concrete structure is actually the advanced type of concrete structure which is certainly very favorable method. This CPD workshop is attended by not only NFC students, but many PEC holders as well. An FRP reinforced concrete structure is actually the advanced type of concrete structure which is certainly very favorable method. This CPD workshop is attended by not only NFC students, but many PEC holders as well.



o A lecture is arranged with the cooperation of **FF steel**. In this, the different types of steel grade are discussed along with their properties and other factors.



○ Co-Circular Activity

- Motivational Lecture on “Journey to Success” by “Sheikh Atif Ahmad”. He is a founder of **Al-Midrar Institute**. Over one thousand students were audience. It was really an inspirational and motivating event. We arranged this lecture for the students who become depressed or anxious due to hectic studies or their social problems. So that the student get some motivation and carry on their studies.

