

IAHR NFC-IE&FR Pakistan Young Professionals Network

Our vision and mission

In order to benefit the students of Civil Engineering Department in their academic and professional life, the IAHR Young Professionals Network (YPN) was established in 2016 under the Supervision & Guidance of Prof. Dr.-Ing. Saqib Ehsan at Civil Engineering Department, NFC-IEFR, Faisalabad. It is a development program designed to engage and introduce the ambitious young professionals/researchers to the region's vast resources and opportunities for their professional growth.

Main goals and key objectives

YPN is putting its full efforts to make the purpose of its creation fruitful by organizing different events, activities, workshops, trainings and seminars etc. The YPN's membership is aimed to provide the variety of opportunities to young professionals to get access to the latest knowledge, information and know-how in the early stage of their careers for their professional development.

Activities during this year

- **Name:** CPD Lecture on Water Supply System in Faisalabad City (Engr. Syed Sultan Azam, Project Director JICA)
- **Date:** 29/04/2025
- **Venue:** NFC-IEFR, FSD
- **Objectives:** To enhance practical knowledge of Students and Engineers
- **Description:**
 - How surface water is converted to drinking water?
 - Techniques and Process involved
 - Improvements in water supply system
 - A case study of Faisalabad city



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- **Name:** Technical Visit to Water Treatment Plant in Faisalabad
- **Date:** 08/05/2025
- **Venue:** Faisalabad
- **Objectives:** To enhance practical understanding/knowledge
- **Description:**
 - Technical visit of final year students to a Water treatment plant in Faisalabad City.



- **Name:** Job Fair 2025
- **Date:** 13/08/2025
- **Venue:** Civil Engg. Deptt., NFC-IEFR, FSD
- **Objectives:** Job Fair & Recruitment Drive to connect graduating students with engineering companies
- **Description:**
 - FYPs presented by Final year students
 - Showcasing innovative ideas and technical expertise to industry professionals
 - Offering valuable recruitment opportunities and industry exposure





- **Name:** CPD Lecture on Road Safety (Dr. Hammad Hussain, Civil Engg. Deptt. NFC-IEFR FSD)
- **Date:** 29/Oct/2025
- **Venue:** NFC-IEFR, FSD
- **Objectives:** To enhance practical knowledge of Students and Engineers
- **Description:**
 - What is Road Safety?
 - Factor Affecting Road Safety.
 - Implementation of Road Safety.



➤ Road Safety Audits.

- **Name: Introduction of OBE System**
- **Date:** 30/12/2025
- **Venue:** Civil Engg. Deptt., NFC-IEFR, FSD
- **Objectives:** To equip the new students with the knowledge of OBE System
- **Description:**
 - Detailed presentation about different features of the Outcome Based System (OBE)
 - Guidance to students regarding OBE requirements during the BSc Civil Engineering Program



- **Name: CPD Lecture on Project Management (Engr. Hassan Zaheer)**
- **Date:** 06/Nov/2024
- **Venue:** NFC-IEFR, FSD
- **Objectives:**
- **Description:**
 - Role of Project Management in Construction Industry
 - Key Knowledge Areas of Construction Management
 - Human Side of Engineering
 - Project Process in Construction
 - Project Triangles and issues within the Regions
 - Challenges in Construction Management in Pakistan



Partnerships and collaboration

Partnerships

Collaboration with the related Government Departments/Organizations and Private Companies/Industries.

Communication channels

Twitter |
Instagram |
Linked In |
Facebook | <https://www.facebook.com/ypn.nfc.iefr/>
WeChat |
Website |