

Activities Calendar for Year 2026

PEB Name: Pak Austria Fachhochschule: Institute of Applied Sciences and Technology, Haripur-KPK, Pakistan.

PEB Reg. #: PEB-K-PAFIAS-0188

Name of PEB Coordinator:

Dr Asim Farooq

Sr. #	Title	Event Category & Duration (Workshop/Conference/Seminar)	Location	Scheduled Date	Department	Recourse Person	target participant (fresh graduate, mid-career expert, industrial professional)	
1	Simulation of CO2 Absorption using MEA	Workshop	B1-307	01/01/2026	Chemical and Energy Engineering	Dr. Khurram Shahzad, Dr. Amir Muhammad	Undergraduate & Graduate Students / Faculty & Researchers / Industry Professionals	Students: Rs. 500/- Professionals: Rs. 1000/-
2	Corrosion Testing Standards and Techniues	Workshop	B1 306.1	08-Jan-26	Materials Engineering Department	Dr. Munezza Ata Khan	Industrial Professionals, Researchers, Students, Professional Engineers, Registered Engineers	3000 for professionals Physical Participation only 1000 for students
3	Advanced workshop on ethical animal handling and experimental techniques	Workshop	B2-MPH	13-Jan-26	Biological and Health Sciences	Dr. Hira Niazi / Muhammad Imran Khan	BS/MS/PhD students/ Resarch Industries/Labs coordinators	Fresh graduates other than PAF-IAS: Rs. 3000 PAF-IAS students: Rs. 2500
4	Human Communication in the Workplace: Organizationl communication	1 Day workshop	B1-207	02-Feb-26	English and Modern Languages	Dr. Amjad Saleem	Fresh graduates, mi-career experts, Industrial professionals)	Online / Physical participants: Rs. 1000 PAF-IAS enrolled students: Rs. 500
5	Integrated Drug Discovery with Cell-Based Models-Design, Screening, and Mechanism	Workshop	B2-MPH	18-Mar-26	Biological and Health Sciences	Dr. Muhammad Imran Khan	BS/MS/PhD students/ Resarch Industries/Labs coordinators	Fresh graduates other PAF-IAS: Rs. 3000 PAF-IAS students: Rs. 2000
6	Industrial Welding: Standards and Practice for Professionals	Workshop	B2-MPH	27th March,2026	Materials Science & Engineering	Dr. Ghufan Ur Rehman/ Dr. Saira Bibi	Undergraduate & Graduate Students / Faculty & Researchers / Industry Professionals	• Students: Rs 500/- • Professionals: Rs 1,000/-
7	CFD Modeling and Simulation of Membrane Dialysis	Workshop	B1-307	31-Mar-26	Chemical and Energy Engineering	Dr. Amir Muhammad	Undergraduate & Graduate Students / Faculty & Researchers / Industry Professionals	Students: Rs. 500/- Professionals: Rs. 1000/-
8	Python Powered Visualization of Signal Processing Concepts	Workshop	A2-112	15-Apr-26	Electrical and Computer Engineering	Engr. Yousaf Ali	Industrial Professionals, Researchers, Students, Professional Engineers, Registered Engineers	Professionals: PKR 1000
9	Hardware Description Language for FPGA-based Design	Workshop	A2-304	17-Apr-26	Electrical and Computer Engineering	Dr. Zahid Ullah	Students who have background in Digital Logic Design	Fresh graduates other PAF-IAS: Rs. 1000 PAF-IAS students: Rs. 500
10	CPD in Rietveld Refinement and Quantitative Phase Analysis by XRD	workshop	B1-107	24th April 2025	Chemical and Energy Engineering	Dr. Sadia Mehmood	Undergraduate & Graduate Students / Faculty & Researchers / Industry Professionals	• Students: Rs 2000/- • Professionals: Rs 5,000/-
11	Engineering Workplace Health and Safety	Workshop	B1-307	26-Apr-26	Chemical and Energy Engineering	Dr. Muhammad Muqet	Undergraduate & Graduate Students / Faculty & Researchers / Industry Professionals	Students: Rs. 500/- Professionals: Rs. 1000/-
12	Quantitative IHC for Biomarker Discovery-Antigen Retrieval to Image Analysis (Fiji/QuPath)	Workshop	B2-MPH	05-May-26	Biological and Health Sciences	Dr. Muhammad Imran Khan / Dr. Waqar Saeed / Dr. Hira Niazi	BS/MS/PhD students/ Resarch Industries/Labs coordinators	Fresh graduates other PAF-IAS: Rs. 5000 PAF-IAS students: Rs. 4000
13	Forward Osmosis for Sustainable	Workshop	B1-307	April/May 2026	Chemical and Energy Engineering	Dr. K. Shahzad Baig/ Dr. Mudassar Ali (UET Taxila)	Undergraduate & Graduate Students / Faculty & Researchers / Industry Professionals	Students: Rs. 500/- Professionals: Rs. 1000/-
14	Simulation of CO2 Absorption using MEA	Workshop	B1-307	01-Jun-26	Chemical and Energy Engineering	Dr. Khurram Shahzad, Dr. Amir Muhammad	Undergraduate & Graduate Students / Faculty & Researchers / Industry Professionals	Students: Rs. 500/- Professionals: Rs. 1000/-
15	Molecular Spectroscopic analysis for material	workshop	B1-107	20TH June 2026	Chemical and Energy Engineering	Dr. Sadia Mehmood	Undergraduate & Graduate Students / Faculty & Researchers / Industry Professionals	• Students: Rs 2000/- • Professionals: Rs 5,000/-
16	ELISA & Biomarkers Immunoassays-Validation in Health and disease, Troubleshooting, and Data Integrity (GLP/ISO)	Workshop	B2-MPH	24-Jun-26	Biological and Health Sciences	Dr. Muhammad Imran Khan / Dr. Hira Niazi	BS/MS/PhD students/ Resarch Industries/Labs coordinators	Fresh graduates other PAF-IAS: Rs. 3500 PAF-IAS students: Rs. 3000
17	Cell Culture Techniques for Drug Discovery and Development	Short course and hands-on workshop	B2-MPH	8/7/2026 to 8/7/2026	Biological and Health Sciences	Dr. Hira Niazi / Muhammad Imran Khan	BS/MS/PhD students/ Resarch Industries/Labs coordinators	Fresh graduates other than PAF-IAS: Rs. 7000 PAF-IAS students: Rs. 5000

18	Nanoscale CMOS IC Design using Opensource Tools	Workshop	A2-302	24th July, 2026	Electrical and Computer Engineering	Dr. Saad Qayyum	Undergraduate & Graduate Students / Faculty & Researchers / Industry Professionals	Students: Rs. 500/- Professionals: Rs. 1000/-
19	Computational Fluid Dynamics and Engineering 4.0	Workshop	B1-Computer Lab	10-11 August 2026	Mechanical & Manufacturing Engineering	Dr. Muhammad Afif / Dr. Sohail Malik / Dr. Haseeb Shah Zad	Undergraduate & Graduate Students / Faculty & Researchers / Industry Professionals	• Students: Rs 1,000/- • Professionals: Rs 2,000/-
20	IoT Communication with LoRa development	Workshop	B2-MPH	15th August -2026	Electrical and Computer Engineering	Dr. Arbab Waheed Ahmad	Undergraduate & Graduate Students / Faculty & Researchers / Industry Professionals	• Students: Rs 500/- • Professionals: Rs 1,000/-
21	Smart Mobility: Shaping the Future of Urban and Suburban Transit	1Day Workshop	B1-207	20-08 -2026-	Center of Excellence in Transportation/Railway	Dr Asim Farooq	Fresh graduate, mid-career expert	Online / Physical participants: Rs. 1000
22	Green Engineering Solutions for Environmental Protection	Workshop	B1-307/A1-105	Sep/Oct 2026	Chemical and Energy Engineering	Dr. K. Shahzad Baig/ Dr. Muhammad Irfan/Dr. Nasir Ali	Undergraduate & Graduate Students / Faculty & Researchers / Industry Professionals	Students: Rs. 500/- Professionals: Rs. 1000/-
23	Comminution, Separation and Filtration: Hands-on Training	Workshop	B1-307	Nov/Dec 2026	Chemical and Energy Engineering	Dr. Muhammad Irfan/Dr. K. Shahzad Baig/Dr. Nasir Ali	Undergraduate & Graduate Students / Faculty & Researchers / Industry Professionals	Students: Rs. 500/- Professionals: Rs. 1000/-