

Annexure – C: CPD Activities Calendar for Year 2025

PEB Name:		HITEC University Taxila					
PEB Reg. #:		PEB-P-HRTCAK-0125					
Name of PEB Coordinator:		Dr. Tanveer Ahmed, Assistant Professor Mechanical Engineering Department, HITEC University Taxila. Phone: (051) 4908142 Ext. 328 Mobile: 0320-5591678					
Sr. #	CPD Title	CPD Category – Type	Location	Dates	Collaboration	Recourse Person	CPD Credit Points
1	Engineering Optimization using MATLAB	C – Workshop (1 day)	HITEC University, Taxila	Jan		Dr. Muhammad Farhan Ausaf	1
2	Implementation of Outcome Based Education (OBE)	C – Workshop (1 day)	HITEC University, Taxila	Jan		Dr. S. Kamran Afaq	1
3	Particle Swarm Optimization for Engineers	C – Workshop (1 day)	HITEC University, Taxila	Jan		Dr. Muhammad Ali Mughal	1
4	Blade Element Momentum Theory and Q-Blade Software	C – Seminar (2 hours)	HITEC University, Taxila	Feb		Dr. Fahad Sarfraz Butt	0.5
5	Occupational Safety and Health (IOSH)	C – Workshop (5 days)	HITEC University, Taxila	Feb		Dr Kashif Imdad	2

6	Android Development in Flutter	C – Workshop (1 day)	HITEC University, Taxila	Mar		Dr. Muhammad Bilal	1
7	Innovations in additive manufacturing	C – Seminar (2 hours)	HITEC University, Taxila	Mar		Dr. Khalid Mehmood	0.5
8	Mechanics of Composite Material Structures	C – Workshop (1 day)	HITEC University, Taxila	Mar		Dr. S. Kamran Afaq	1
9	High Voltage Testing	C – Workshop (2 days)	HITEC University, Taxila	Mar		Dr Kashif Imdad	0.5
10	Phantom Modeling for Biomedical Applications	C – Seminar (2 hours)	Online	Mar		Dr. Nizam Uddin	0.5
11	Pavement Materials and Design	C – Seminar (2 hours)	HITEC University, Taxila	Apr	Highway Research & Training Center (NHA)	Dr. Sabahat Hussan	0.5
12	Vibration Signal Processing	C – Workshop (1 day)	HITEC University, Taxila	Apr		Dr. Luqman Ahmad Nizam	1
13	Economic Load Dispatch considering Renewable Energy Resources	C – Workshop (1 day)	HITEC University, Taxila	Apr		Dr Muhammad Ali Mughal	1
14	Recent Trends in Manufacturing and Materials Towards Industry	C – Seminar (2 hours)	HITEC University, Taxila	Apr		Dr. Zarak Khan	0.5

15	Wireless Communications	C – Seminar (2 hours)	HITEC University, Taxila	Jun	Dr. Raza Ali Shah	0.5
16	Importance of Geometric & Dimension Tolerancing (GD&T)	C – Seminar (2 hours)	HITEC University, Taxila	Jun	Dr. Liaqat Ali	0.5
17	Aero-Engine Design from Concept to Manufacturing	C – Workshop (1 day)	HITEC University, Taxila	Oct	Dr. Muhammad Zahid Iqbal Qureshi	1
18	Bio signals analysis and physiological activity classification using MATLAB	C – Workshop (1 day)	HITEC University, Taxila	Oct	Dr. Saad Arif	1