

Annexure – C: CPD Activities Calendar for Year 2022

PEB Name:	HITEC University Taxila				
PEB Reg. #:	PEB-P-HITCAK-0125				
Name of PEB Coordinator:	Dr. Atta ur Rehman Shah, Assistant Professor Mechanical Engineering Department, HITEC University Taxila. Phone: (051) 4908142 Ext. 327 Mobile: 0341-0111100				
Sr. #	CPD Title	CPD Category – Type	Location	Dates	Collaboration
1	Complexity in Manufacturing Systems	C-Workshop (1 day)	HITEC University, Taxila	Jan 2022	Dr. Maaz Hassan
2	Engineer Entrepreneur	C – Seminar (2 hours)	HITEC University, Taxila	Jan 2022	IESCO/BESTWAY Dr. Kashif Imdad
3	Implementation of Outcome Based Education (OBE)	C – Workshop (1 day)	HITEC University, Taxila	Feb 2022	Dr. S. Kamran Afaq
4	Groovy on Grails for web development	C – Workshop (1 day)	HITEC University, Taxila	March 2022	Dr. Adeel Rafique
5	Optical Comm.	C – Seminar (2 hours)	HITEC University, Taxila	March 2022	Dr. Ashiq Hussain

6	Wind Turbine Aerodynamics and optimization opportunities	C – Workshop (1 day)	HITEC University, Taxila	March 2022	Dr. M Zahid Iqbal Qureshi	1
7	Optimization	C – Seminar (2 hours)	HITEC University, Taxila	March 2022	Dr. Muhammad Ali Mughal	0.5
8	Wireless Comm.	C – Seminar (2 hours)	HITEC University, Taxila	March 2022	Dr. Raza Ali Shah	0.5
9	Measurements using Strain Gauges	C-Workshop (1 day)	HITEC University, Taxila	April 2022	Dr. Luqman Ahmad Nizam	1
10	Smart Cities	C – Seminar (2 hours)	HITEC University, Taxila	May 2022	Dr. Saad Rehman	1
11	Design and Optimization of Composite Material Structures	C-Workshop (1 day)	HITEC University, Taxila	July 2022	Dr. S. Kamran Afqar	1
12	LATEX	C – Seminar (2 hours)	HITEC University, Taxila	Aug 2022	Engr. Zeeshan Ahmed	0.5
13	Python Introduction	C – Seminar (2 hours)	HITEC University, Taxila	Aug 2022	Engr. Adeel Ahmed	0.5
14	Solar Cooling Technologies and Simulation in TRNSYS	C – Seminar (2 hours)	HITEC University, Taxila	Aug 2022	Dr. Abdul Waheed	0.5

15	Recent Trends in Manufacturing and Materials Towards Industry	C – Seminar (2 hours)	HITEC University, Taxila	Sep 2022	Dr. Zarak Khan	0.5
16	Embedded Programming: A hands on approach	C – Workshop (1day)	HITEC University, Taxila	Sep 2022	Dr. Imran Ashraf	1
17	Innovations in additive manufacturing	C – Seminar (2 hours)	HITEC University, Taxila	Oct 2022	Dr. Khalid Mahmood	0.5
18	Finite Element Analysis of Composite Materials	C – Seminar (2 hours)	HITEC University, Taxila	Oct 2022	Dr. Tanveer Ahmed	0.5
19	Pavement Materials and Design	C – Seminar (2 hours)	HITEC University, Taxila	Oct 2022	Highway Research & Training Center (NHA)	0.5
20	Engineering Optimization using Matlab	C-Workshop (1 day)	HITEC University, Taxila	Nov 2022	Dr. Sabahat Hussan	0.5
21	Blade Element Momentum Theory and Q-Blade Software	C – Seminar (2 hours)	HITEC University, Taxila	Nov 2022	Dr. Fahad Sarfraz Butt	0.5