

## Annexure – C: CPD Activities Calendar for Year 2023

<b>PEB Name:</b>		HITEC University Taxila					
<b>PEB Reg. #:</b>		PEB-P-HRTCAK-0125					
<b>Name of PEB Coordinator:</b>		<b>Dr. Syed Maaz Hasan, Assistant Professor</b> <b>Mechanical Engineering Department, HITEC University Taxila.</b> <b>Phone: (051) 4908142 Ext. 327      Mobile: 0336-5081101</b>					
Sr. #	CPD Title	CPD Category – Type	Location	Dates	Collaboration	Recourse Person	CPD Credit Points
1	Complexity in Manufacturing Systems	C – Seminar (2 hours)	HITEC University, Taxila	April 2023		Dr. Syed Maaz Hasan	0.5
2	Wireless Communications	C – Seminar (2 hours)	HITEC University, Taxila	May 2023		Dr. Raza Ali Shah	0.5
3	High Voltage Testing	C – Workshop (2 days)	HITEC University, Taxila	May 2023		Dr. Kashif Imdad	2
4	Particle Swarm Optimization for Engineers	C – Workshop (1 day)	HITEC University, Taxila	May 2023		Dr. Muhammad Ali Mughal	1
5	Economic Load Dispatch considering Renewable Energy Resources	C – Workshop (1 day)	HITEC University, Taxila	May 2023		Dr. Muhammad Ali Mughal	1

<b>6</b>	Android Development in Flutter	C – Workshop (1 day)	HITEC University, Taxila	May 2023		Dr. Muhammad Bilal	1
<b>7</b>	Recent Trends in Manufacturing and Materials Towards Industry	C – Seminar (2 hours)	HITEC University, Taxila	May 2023		Dr. Zarak Khan	0.5
<b>8</b>	Occupational Safety and Health (OSHA)	C – Workshop (5 days)	HITEC University, Taxila	June 2023		Dr. Kashif Imdad	2
<b>9</b>	Implementation of Outcome Based Education (OBE)	C – Workshop (1 day)	HITEC University, Taxila	June 2023		Dr. S. Kamran Afaq	1
<b>10</b>	Python Introduction	C – Seminar (2 hours)	HITEC University, Taxila	Aug 2022		Engr. Adeel Ahmed	0.5
<b>11</b>	Pavement Materials and Design	C – Seminar (2 hours)	HITEC University, Taxila	Sep 2023	Highway Research & Training Center (NHA)	Dr. Sabahat Hussan	0.5
<b>12</b>	Engineering Optimization using MATLAB	C – Workshop (1 day)	HITEC University, Taxila	Sep 2023		Dr. Muhammad Farhan Ausaf	1
<b>13</b>	Blade Element Momentum Theory and Q-Blade Software	C – Seminar (2 hours)	HITEC University, Taxila	Sep 2023		Dr. Fahad Sarfraz Butt	0.5
<b>14</b>	Innovations in additive manufacturing	C – Seminar (2 hours)	HITEC University, Taxila	Oct 2023		Dr. Khalid Mahmood	0.5

<b>15</b>	Water Evaluation and Planning (WEAP)	C – Seminar (2 hours)	HITEC University, Taxila	Oct 2023		Dr. Shahmir Janjua	0.5
<b>16</b>	Prospects of Renewable Energy in Pakistan	C – Seminar (2 hours)	HITEC University, Taxila	Nov 2023		Dr Tanveer Ahmed	0.5
<b>17</b>	Bio signals analysis and physiological activity classification using MATLAB	C – Workshop (1 day)	HITEC University, Taxila	Dec 2023		Dr. Saad Arif	1