

## CPD Activities Tentative Schedule for the Year 2024



<b>PEB Name:</b>		<b>Capital University of Science and Technology, Islamabad</b>							
<b>PEB Reg. #:</b>		<b>PEB-F-CUSTIS-09</b>							
<b>Name of PEB Coordinator:</b>		<b>Dr. Imtiaz Taj, Dean FoE</b>							
Sr. #	CPD Title (with contents and objectives as enclosures)	CPD Category / Type	Location	Month	Collaboration	Resource Person	CPD Credit Points	Status / Fee	
								Professional	Students
1	Plastic Waste Recycling through Environment Friendly Approach and Material Properties of Recycled Plastic		CUST	May 2024		Dr. Majid Ali	0.5		TBD
2	Cybersecurity Revolution: Unleashing the Power of Privacy in the Digital Age		CUST	Sept 2024		Ms. Masooma Ali	01		TBD
3	Modern Grounding techniques and types of Electrical Earthing Systems		CUST	Sept 2024		Mr. Shahzad Muhammad Khan	01		TBD
4	Fundraising Management and Resource Mobilization		CUST	July 2024		Mr. Tahir Mehmood	01		TBD
5	A Talk on Natural Disaster Management		CUST	July, 2024		Dr. Muhammad Usman Farooqi	0.5		TBD
6	6 <sup>th</sup> Conference on Sustainability in Civil Engineering		CUST	August, 2024		Dr. Majid Ali	01		TBD
7	Numerical modelling using COMSOL Multiphysics software		CUST	Sept, 2024		Dr. Muazzam Ghous Sohail	01		TBD
8	Outcome Based Education System: Assessment and Continual Quality Improvement		CUST	Sept 2024		Dr. Noor Muhammad Khan	01		TBD
9	Key Enabling Technologies and Challenges for 5G and beyond		CUST	Sept 2024		Dr. Waseem Abbass	01		TBD
10	Applications of Artificial Intelligence in Electrical and Computer Engineering		CUST	October, 2024		Dr. Imtiaz Ahmad Taj	01		TBD

11	HVAC Essentials: Understanding Psychrometrics and Load Calculations		CUST	July 2024		Mr. Saif Ullah	01		TBD
12	4 <sup>th</sup> International Conference Advance in Mechanical Engineering		CUST	August 2024		Dr. Mahabat Khan	01		TBD
13	Latent thermal energy storage - Design and Analysis		CUST	Sept 2024		Dr. Muhammad Irfan	0.5		TBD
14	Earthquake Resistant Design of Buildings		CUST	Sept 2024		Dr. Majid Ali	01		TBD
<b>Name &amp; Signature of PEB Coordinator</b> <b>Dr. Imtiaz Taj, Dean FoE</b>									