

CPD Activities Tentative Schedule for the Year 2025



| PEB Name: | | Capital University of Science and Technology, Islamabad | | | | | | | |
|--------------------------|--------------------------------------------------------------------------------|---------------------------------------------------------|----------|----------------|---------------|----------------------------|-------------------|--------------|----------|
| PEB Reg. #: | | PEB-F-CUSTIS-09 | | | | | | | |
| Name of PEB Coordinator: | | Dr. Imtiaz Taj, Dean FoE | | | | | | | |
| 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 | Energy Optimization in Buildings | | CUST | February, 2025 | | Dr. Maria Ghufraan | 01 | | TBD |
| 2 | Seismic Structural Analysis and Design of Water Towers | | CUST | May, 2025 | | Dr. Majid Ali | 01 | | TBD |
| 3 | 7 th Conference on Sustainability in Civil Engineering | | CUST | August, 2025 | | Dr. Majid Ali | 01 | | TBD |
| 4 | 5 th International Conference on Advances in Mechanical Engineering | | CUST | August, 2025 | | Dr. Mahabat Khan | 01 | | TBD |
| 5 | Roads to Progress: Why Pavement Evaluation and Rehabilitation Matter | | CUST | November, 2025 | | Dr. Muhammad Usman Farooqi | 0.5 | | TBD |
| 6 | Securing Tomorrow: Cybersecurity Awareness and Career Pathways | | CUST | January, 2025 | | Ms. Masooma Ali | 01 | | TBD |
| 7 | Modern Grounding techniques and types of Electrical Earthing Systems | | CUST | July, 2025 | | Mr. Shahzad M. Khan | 01 | | TBD |
| 8 | HVAC Essentials: Understanding Psychrometrics and Load Calculations | | CUST | April 2025 | | Mr. Saif Ullah | 01 | | TBD |
| 9 | Innovative porous structures: Design applications and simulation | | CUST | May 2025 | | Dr. Shummaila Rasheed | 01 | | TBD |

