

CPD Activities Calendar for Year 2022

PEB Name:	The University of Lahore, Lahore						
PEB Reg. #:	PEB-P-UOLLHR-0028						
Name of PEB Coordinator:	Prof. Dr. Zahid Ahmad Siddiqi						
Sr. #	CPD Title	CPD Category - Type	Location	Dates	Collaboration	Recourse Person	CPD Credit Points
Department of Civil Engineering							
1	Environmentally Friendly Cement Less Concrete for Future Construction: Geopolymer Technique	Seminar	Lahore	21-01-2022	UET Lahore	Dr. Qasim Shaukat Khan	0.5
2	Recent Advances in Insitu Geotechnical Engineering	Seminar	Lahore	01-02-2022	UET Lahore	Dr. Ammad Hassan Khan	0.5
3	Trends in Construction Management	Seminar	Lahore	22-02-2022	LWMC	Engr. Dr. M. Kamran Nasir	0.5
4	Engineering Design and Analysis of Embankment Dams	Seminar	Lahore	17-03-2022	UET Lahore	Dr. Kaleem Sarwar	0.5
5	OBE SYSTEM: CHALLENGES AND PROSPECTS(OCP)	Conference	Lahore	12-05-2022	PEC	OBE Experts	1.0
6	Retrofitting of Structures: Current Practices	Seminar	Lahore	17-05-2022	Tricon Construction	Dr. Shehzad/ Engr. Tariq Aziz	0.5
7	Soil Atmosphere Interactions	Seminar	Lahore	14- 09-2022	UET	Dr. Ammad Hassan Khan	0.5
8	Growing Plastic Waste in Pakistan Particularly in Aovid 19 Era	Seminar	Lahore	20- 10-2022	UET	Dr. Yasir Quayyum Gill	0.5
9	Steel Structures	Seminar	Lahore	20- 11-2022	Banu-Mukhtar (Pvt.) Limited	Engr. Nabeel Shehzad	0.5

10	Urbanization and Habitat Destruction	Seminar	Lahore	1-12-2022	WWF	Hammad Naqi Khan	0.5
Department of Computer Engineering							
1	Integration and exploitation of renewable and wind energy sources in smart power system	Seminar	Lahore	18-01- 2022	Engr. Ihsanullah	0.5	
2	Deep Neural Networks for Image Classification	Seminar	Lahore	22-02-2022	Engr. Dr. Muhammad Waseem Nawaz	0.5	
3	Modern Research Technologies in Wireless Communication	Seminar	Lahore	15-03-2022	Engr. Dr. Naveed Ur Rehman	0.5	
4	Advance applications of Control Engineering	Seminar	Lahore	07-04-2022	Engr. Sumair Ahmad	0.5	
5	Effective and concise programming in Python for software development	Seminar	Lahore	26-05-2022	Engr. Tayyab Atteeq	0.5	
6	Simulation using ANSYS for Engineering Problem	Seminar	Lahore	20-09-2022	Engr. Dr. M. Waseem Ashraf, Engr. Dr. Shahzadi Tayyaba	0.5	
7	Introduction to HFSS	Workshop	Lahore	02-11-2022	Engr. Salman Ayub Khan	1.0	
Department of Mechanical Engineering							
1	Condition Monitoring, Vibration Analysis and Motion Amplification via RDI Technology	Seminar	Lahore	06-01-2022	Inspectest	Dr. Anees ur Rehman	0.5
2	Role of Mechanical Engineer in the next Millennium	Seminar	Lahore	17-01-2021	UET, Lahore	Dr. Muhammad Asif Mahmood Qureshi	0.5
3	Tribology	Seminar	Lahore	25-01-2021	UET, Lahore	Prof. Dr. Ghulam	0.5

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4	Systems Engineering & Management	Seminar	Lahore	04-02-2022	SUPARCO Engr. Mansoor Fayyaz 0.5
5	Advanced Composites and their Applications	Seminar	Lahore	16-02-2022	Engr. Khurram Hameed Mughal 0.5
6	Artificial Intelligence and Machine Learning & Vision	Seminar	Lahore	02-03-2022	Dr. Fawad Bukhari 1.0
7	Additive Manufacturing Technology	Seminar	Lahore	21-03-2022	Dr. Shafaqat Siddique 0.5
8	Dynamic System Modelling	Seminar	Lahore	11-05-2022	IECE Dr. Fawad Bukhari 0.5
9	Effective Leadership for Engineers and Technical Managers	Seminar	Lahore	25-05-2022	Engr. Khurram Hameed Mughal 0.5
10	Supply Chain Management	Seminar	Lahore	09-06-2022	Engr. Salman Abubakar Bugvi 1.0
11	Design of Hybrid and Electric Vehicles	Seminar	Lahore	24-06-2022	IECE Dr. Mohammad Aamir Khan 1.0
12	Advances in Engineering Education	Seminar	Lahore	12-07-2022	Dr. Khazar Hayat / Dr. Shafaqat Siddique 1.0
13	Global Practices and Regulations in Automotive Design and Development.	Seminar	Lahore	04-08-2022	IECE Dr. Aazir Anwar Khan / Dr Aamir Khan 0.5
14	Advances in Lean Manufacturing	Seminar	Lahore	25-08-2022	Dr. Muhammad Zeeshan Rafique 0.5
15	Writing Scientific Papers for Impact Factor Publications	Seminar	Lahore	20-09-2022	Engr. Khurram Hameed Mughal 1.0

16	Mechanics and Control of Mobile Robots	Seminar	Lahore	05-10-2022		Dr. Aamir Shehzad	0.5
17	Effective Communication Skills for Engineers	Seminar	Lahore	16-11-2022		Engr. Khurram Hameed / Engr. Salman Abubakar Bugvi	1.0
18	Automotive Design and Styling	Seminar	Lahore	13-12-2022		Engr. Imran Afzal Mughal	0.5
Department of Electrical Engineering							
1	Mastering LaTex (Day 1)	Workshop	Lahore	10-02- 2022	IEEE UOL Student Branch	Engr. Bilal Saqib	1.0
2	Mastering LaTex (Day 2)	Workshop	Lahore	11-02-2022	IEEE UOL Student Branch	Engr. Bilal Saqib	1.0
3	Managing References using Zotero Software	Seminar	Lahore	25-02-2022	IEEE UOL Student Branch	Dr. Ghulam Abbas	0.5
4	Modern Trends to Regulate the Output Frequency	Seminar	Lahore	11-03-2022	IEEE UOL Student Branch	Dr. Naveed Ashraf	0.5
5	Future Research Directions and Tools in Communication Engineering	Seminar	Lahore	25-03-2022	IEEE UOL Student Branch	Dr. M.Nasir Khan	0.5
6	Hybrid Electric Vehicle (Existing Vehicles and Recent Trends)	Seminar	Lahore	08-04-2022	IEEE UOL Student Branch	Dr. Tanveer Yazdan	0.5
7	Occupational Health and Safety	Seminar	Lahore	22-04-2022	IEEE UOL Student Branch	Engr. Raheel Muzzammel	0.5
8	Industrial PV System Designing	Workshop	Lahore	13-05-2022	IEEE UOL Student Branch	Engr. Omar Azeem	1.0

9	Introduction to Photonic Integrated Circuits	Seminar	Lahore	03-06-2022	IEEE UOL Student Branch	Dr. Nasir Mahmood	0.5
10	Network slicing: Challenges and Enabling Technologies	Seminar	Lahore	17-06-2022	IEEE UOL Student Branch	Dr. Ishtiaq Ahmad	0.5
11	DC vs AC Roof Top Solar Cell Technologies	Seminar	Lahore	24-06-2022	IEEE UOL Student Branch	Engr. Omar Azeem	0.5
12	System Design with FPGAs	Workshop	Lahore	15-07-2022	IEEE UOL Student Branch	Engr. Saba Zia	1.0
13	Modern Trends in Control Systems	Seminar	Lahore	26-08-2022	IEEE UOL Student Branch	Dr. Abdul Rehman Yasin	0.5
14	Fundamental Applications of Signal Analysis	Seminar	Lahore	04-04-2022	IEEE UOL Student Branch	Engr. M. Tariq Sadiq	0.5

