

CPD Activities Calendar for Year 2020

PEB Name:		The University of Lahore, Lahore					
PEB Reg. #:		PEB-P-UOL- LHR-0028					
Name of PEB Coordinator:		Prof. Dr. Muhammad Zulfiqar Ali Khan					
Sr. #	CPD Title	CPD Category - Type	Location	Dates	Collaboration	Recourse Person	CPD Credit Points
Department of Civil Engineering							
1	Interaction and Interchanges Modelling and Design.	Seminar	UoL	14-02-2020	Zeeruk International Pvt. Ltd	Engr. Muhammad Anwar	1.0
2	Future digital revolution and development of smart cities.	Seminar	UoL	28-02-2020	UoL	Engr. Muhammad Mursaleen	0.5
3	Impact of canal lining on groundwater quality and water management.	Seminar	UoL	20-03-2020	UoL	Ch. Karamat Ali	0.5
4	Dealing with PLOs 6-12, A different perspective.	Seminar	UoL	17-04-2020	FAST	Dr. Mubashir Aziz	0.5
5	Project risk management	Seminar	UoL	24-05-2020		M. Shoaib Sarwar	0.5
6	Efficient Concrete Formwork Design	Seminar	UoL	25-09-2020	UoL	Prof. Dr. Zahid Ahmad Siddiqi	0.5
7	Impact of rehabilitation on equity sustainability and reliability of water distribution.	Seminar	UoL	16-10-2020	UoL	Ch. Karamat Ali	0.5
8	Conducting Research: Tips and Guidelines	Seminar	UoL	06-11-2020	FAST	Dr. Mubashir Aziz	0.5
Department of Electrical Engineering							
9	Design and Development of Optical Metasurfaces, the two dimensional counterpart of three dimensional metamaterials	Seminar	EED	28-02-2020	UOL	Engr Nasir Mahmood	0.5
10	Recent technological developments and strategies in the design of industrial relays.	Seminar	EED	13-03-2020	UOL	Engr. Alam Ali	1.0

11	Multitasked Electric Machine for Automotive Applications	CPE	EED	24-03-2020	none	Dr. Tanveer Yazdan	0.5
12	Realization & Application of Optical Metasurfaces for Photonic Integrated Circuits (PICs)	Seminar	EED	10-04-2020	UOL	Engr Nasir Mahmood	0.5
13	Recent Trends in Optimization Techniques with Applications	Seminar	EED	23-06-2020	UOL	Dr. Muhammad Fainan Hanif	0.5
14	Need of Advanced Metering Infrastructure(AMI) in Pakistan	Seminar	EED	15-07-2020	UOL	Engr Omar Azeem	1.0
15	SCADA for Electrical Engineers	Seminar	EED	17-07-2020	UOL	Engr Saba Mehmood	0.5
16	Advantages of Robotic Systems in Automation	Seminar	EED	10-08-2020	UOL	Engr Omer Khan	0.5
17	Design and applications of Solid State Transformer	Seminar	EED	17-08-2020	UOL	Engr Umair Tahir	0.5
18	How to write a Great Research Paper	Seminar	EED	27-11-2020	UOL	Dr Ali Raza	0.5
19	Closing the digital control loop	Seminar	EED	14-12-2020	UOL	Dr. Ghulam Abbas	1.0
Department of Computer Engineering							
20	Significance of Linear Algebra, Probability and statistics in image processing and computer vision	Seminar	UOL	18-03-2020	UoL	Engr. Dr. Muhammad Wasim Nawaz	0.5
21	Arduino based Embedded Systems	Seminar	UOL	22-04-2020	UoL	Engr. Dr. Tahir Hussain Rizvi	0.5
22	Recent Trends of IoT and Artificial Intelligence	Seminar	UOL	20-10-2020	UoL	Engr. Salman Ayub Khan	0.5
23	Recent trends and issues in Wireless Communication	Seminar	UOL	15-12-2020	UoL	Engr. Muhammad Iqbal	0.5
Department of Mechanical Engineering							
24	Communication Skills for Engineers		UOL	15-02-20	UoL	Engr. Salman Abubakar Bugvi	0.5
25	Computer Aided Engineering / ANSYS		UOL	07-03-20	UoL	Engr. Khurram Hameed	1.0
26	Mechanics of Robots		UOL	28-03-20	UoL	Dr. Muhammad Aamir Khan	0.5
27	New Trends in Production Optimization		UOL	15-04-20	UoL	Dr. M. Zeeshan Rafique	0.5

28	MATLAB for Engineers and Scientists		UOL	25-04-20	UoL	Engr. Khurram Hameed	1.0
29	Design of HVAC Systems Level-I		UOL	27-06-20	UoL	Dr. Khazar Hayat	0.5
30	Design of HVAC Systems Level-II		UOL	25-07-20	UoL	Dr. Khazar Hayat	0.5
31	Carbon Fiber Reinforce Plastic (CFRP)		UOL	20-08-20	UoL	Engr. Nazir Ahmad	0.5
32	Design of Hybrid and Electric Vehicles		UOL	26-09-20	UoL	Dr. Muhammad Aamir Khan	0.5
33	Effective Leadership for Engineers and Technical Managers		UOL	24-10-20	UoL	Engr. Khurram Hameed	0.5
34	Design of Automotive Suspension System		UOL	21-11-20	UoL	Dr. Muhammad Aamir Khan	0.5