

CPD Activities Calendar for Year 2024

PEB Name:	Ghulam Ishaq Khan Institute of Engineering Sciences and Technology (GIKI)					
PEB Reg. #:	PEB-K-GIKIES-0042					
Name of PEB Coordinator:	Dr. Nisar Ahmed					
Sr. #	CPD Title	CPD Category - Type	Location	Dates	Collaboration	Recourse Person
1	International Conference on Climate Change and Emerging Trend in Civil Engineering	C - Workshop	GIK Institute	12-13th Feb 2024	IIUI	Prof. Dr. M. Ashraf Tanoli Dr. Shiraz Ahmed Dr. M. Faisal Javed
2	Parallel Programming Using OpenMP - Intro	C - Workshop	GIK Institute	28 February 2024	-	Badre Munir Taj Muhammad Khan
3	Wide Bandgap Photonic Devices and Applications	C - Workshop	GIK Institute	29 February, 2024	-	Engr. Dr. Muhammad Usman
4	BLDC Motor Design and Analysis	C - Workshop	GIK Institute	April 2024	-	Mazhar Javed
5	AI Applications in Civil Engineering	Workshop	GIK Institute	08th May 2024	-	Dr. M. Faisal Javed Dr. Raja Hashim Ali

6	Workshop on Visible Light Communication based IoT (Simulation & Experimental Demonstration)	C – Workshop	GIK Institute	13 May 2024	-	Dr. Usman Habib	01	N/A
7	Functional MRI Data Analysis Workshop	C – Workshop	GIK Institute	25 July 2024	-	Dr. Adnan Shah	0.5	N/A
8	Workshop on Scientific computing with Julia (Half day)	C – Workshop	GIK Institute	28 July 2024	-	Dr. Taj Muhammad and Dr. Asad Mahmood	0.5	N/A
9	Lithium Ion Cell: From Understanding to End of Life	C – Workshop	GIK Institute	August 2024	-	Mazhar Javed	01	N/A
10	One day Workshop on Photolithography	C – Workshop	GIK Institute	23 September 2024	-	Dr. Tahseen Amin khan Qasuria	01	N/A
11	Advances in Environment Impact Assessment	C – Workshop	GIK Institute	30th September 2024	-	Prof. Dr. M. Ashraf Tanoli	0.5	1000
12	Maximizing Efficiency: Designing Electric Machines with ANSYS Maxwell	C – Workshop	GIK Institute	25 September 2024	-	Dr. Arsalan Arif	01	N/A
13	Exploring Robotics: Hands-On Experience with Electrical Machines and Control in Robots	C – Workshop	GIKI Institute	1 October 2024		Dr. Taimoor Hassan Dr. Abid Imran Dr. Arsalan Arif	01	TA

14	Workshop on Scientific computing with Julia (Full day)	C – Workshop	GIK Institute	3 October 2024	n/a	Dr. Taj Muhammad and Dr. Asad Mahmood	1	N/A
15	X-Ray Diffraction for Materials Characterization	C – Workshop	GIK Institute	7 October 2024	-	Dr. Rashid Ali	0.5	N/A
16	The Art of Academic Writing	C – Workshop	GIK Institute	21st October 2024	-	Dr. Ali Turab Jafry	0.5	N/A
17	Materials Failure Analysis	C – Workshop	GIK Institute	24 October 2024	-	Dr. Rashid Ali Dr. Zameer Abbas	0.5	N/A
18	Integrating Construction Automation in Safety Practices	C – Workshop	GIK Institute	30th Oct 2024	-	Dr. Numan Khan	0.5	1000
19	Role of ICT in managing travel Demand and sustainable mobility	C – Workshop	GIK Institute	28 th Nov 2024	FET IIUI	Dr. Shiraz Ahmed Dr. Arslan Khan	01	3000
20	Laser based fabrication of microfluidic devices for lab on chip applications	C – Workshop	GIK Institute	20 th December 2024	-	Dr. Ali Turab Jafry	0.5	N/A