



IEEEP

The Institution of Electrical and Electronics Engineers Pakistan (IEEEP)

CPD Calendar 2022

CPD Activities Calendar for the Year 2022

#	CPD Title	CPD Category	Location	Date	Collaboration	Name of Resource Person	CPD Credit Points
1.	Future Outlook of Generation Mix in Pakistan	Workshop	University of Management and Technology (UMT), Lahore	10 th January, 2022	UMT	Engr. Salis Usman World Bank Consultant for NTDC Training Revamp Initiative	1.0
2.	Transition to Corporatized Regime	Workshop	TSG Training Centre, Lahore	31 st January 2022	NTDC	Engr. Salis Usman; World Bank Consultant for NTDC Training Revamp Initiative, Muhammad Shabbir, Independent	1.0

CPD Activities Calendar for the Year 2022

PEB Name	The Institution of Electrical and Electronics Engineers Pakistan (IEEEEP)				
PEB Reg #	P-IEEEPL-0083				
Name of PEB Coordinator	Engr. Salis Usman				
#	CPD Title	CPD Category	Location	Date	Collaboration
					Name of Resource Person
3.	Policy Framework for Cross Border Energy Trade & Development of Regional Energy Trade	University of Management and Technology (UMT), Lahore	18 th February, 2022	Golden Ring Economic Forum (GREF)	Consultant; Mr. Abdul Majid Khan, Chief Law Officer, CPPA-G; and Engr. Akash Ahmad, CPPA-G
4.	36 th Multi-Topic International Symposium	Seminar	Pearl Continental Hotel, Karachi	16 th & 17 th March, 2022	Engr. Tauseef H. Farooqi; Chairman NEPRA; Engr. Salis Usman; World Bank Consultant for NTDG Training Revamp Initiative; and Engr. Amjad Awan, CEO, Public-Private Partnership, Punjab
					1.0
					Engr. Shahab Raza Raja
					1.0

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5.	Reshaping the Generation Mix of Pakistan – Indicative Generation Capacity Expansion Plan (IGCEP)	Workshop	Mehran University, Jamshoro	18 th March, 2022	Engr. Salis Usman World Bank Consultant for NTDG Training Revamp Initiative
6.	Microgrids: The Next Step Towards Democratization of Pakistan Power Sector	Seminar	Expo Center, Lahore	27 th March, 2022	Engr. Masroor A. Khan, S.B Electronics Engineering & Controls (Pvt) Ltd Engr. Sania Awais; MD PPDB , Engr. Yasoon Aslam, NTDG
7.	Power/Energy Purchase Agreements	Webinar	Zoom Online	11 th April, 2022	Engr. Munawar Hussain, Chief Engr. NTDG HV&SC Lab, Rawat

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8.	Power Sector Dynamics: Challenges, Strategies and Role of Professional Engineers	Webinar	Zoom Online	28 th April, 2022	-	Engr. Tahir Basharat Cheema	0.5
9.	Long term power system planning with renewables: Insights on Modeling and Institutional Practices	Webinar	Zoom Online	12 th May, 2022	IRENA, Germany	Engr. Bilal Hussain, IRENA	0.5
10.	Digitalization and Smart Grid – Inception to Implementation	Webinar	Zoom Online	16 th May, 2022	-	Engr. Abrar Shami, Saudi Electric Company, KSA	0.5
11.	Advance Metering Interface (AMI) with Sponsorship from Oracle Pakistan	Workshop	PC Hotel, Lahore	21 st May, 2022	Oracle Pakistan	Mr. Shoaib Hameed Khawaja, Country Head, Oracle	1.0
12.	Reshaping the Pakistan Generation Mix	Workshop	HiTec University, Taxila	30 th May, 2022	HiTec University, Taxila	Engr. Muhammad Shahbaz, Power System Planning; NTDG and Engr. Ahmad Mairaj Butt,	0.5

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13.	Basics of Technical Report Writing for Professionals Engineers	Workshop	TSG Training Centre, Lahore	6 th June, 2022	NTDC
14.	Theory of Inventive Problem Solving (TRIZ)	Workshop	TSG Training Centre, Lahore	25 th June, 2022	NTDC
15.	Monitoring and Managing Scheme for Regulatory Compliance by Power Sector Corporatized entities	Webinar	Zoom online	11 th July, 2022	NEPRA
16.	Learning about Load Forecast Modeling in Pakistan	Workshop	Physical & Zoom online	23 rd July, 2022	NTDC

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17.	Demand Site Management – The Way Forward	Webinar	Zoom online	8 th Aug, 2022	NEECA
18.	Learning about Hydropower Generation: Potential, Challenges and the Way Forward	Workshop	To be decided	20 th Aug, 2022	- Engr. Azam Khan, Former General Manager, WPPO- NTDC and Consultant NEPRA
19.	RE: Opportunities, Challenges and the way forward	Webinar	Zoom online	17 th Sep, 2022	- Dr. Irfan Mirza, CEO, Renewable Consultants .5
20.	Theory of Inventive Problem Solving (TRIZ) Get the detailed topic	Workshop	TSG Training Centre, Lahore	3 rd Oct, 2022	NTDC Engr. Dr. Sajid Iqbal (Mechatronics), UET, Lahore 1.0
21.	Entrepreneurship: Engineers Should Not Be Job Seeker; They Should Be Job Creators	Webinar	Zoom Link	26 th Nov, 2022	- Engr. Mohsin M. Syed .5

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22.	Regulatory Framework for Microgrids in Pakistan	Webinar	Zoom Link	10 th Dec, 2022	NEPRA	Engr. Irfan Yousuf, Consultant NEPRA	.5
23.	Energy Conservation by Power Factor Improvement	Workshop	TSG Training Centre, Lahore	17 th Dec, 2022	NTDC	Engr. Prof. Dr. Suhail Aftab Qureshi President IEEEP	1.0