

Tentative Plan for CPD Activities
(Feb - Dec 2022)

Sr#	Course Title
1	Artificial Intelligence
2	Cyber Technology
3	Drainage Construction on Major Projects
4	Prevent Construction on Major road Projects
5	Preconstruction, Design Management and Contract Document preparation
6	Professionalism for Engineers
7	Solar Photovoltaic Designer Course
8	Construction Safety & Challenges
9	Technology and Innovation in Water and Wastewater Treatment Projects
10	Elevate Your Leadership Skills to Take Your Organization to the Next Level
11	Renewable and Green Energy
12	Leadership Development for Engineers
13	Project Risk Assessment
14	Smart Building Architects and the Technology of Future Spaces
15	Robotics & Automation in Industry
16	Building Safety Management
17	Virtual and Augmented Reality Applications in Science and Engineering
18	Climate smart agriculture for Pakistan (Regenerative Agriculture)

19	Solar and Wind power potential in Pakistan
20	Massive MIMO systems for 5G and beyond networks
21	Future trends in digital telecommunication transmission networks
22	Collaboration with Knowledge360 (Dr Junaid Shaikh) Founder Knowledge360
23	The Future Use Cases of Block chain for Cyber security
24	Virtual and Augmented Reality Applications in Manufacturing
25	Elevate Your Leadership Skills to Take Your Organization to the Next Level
26	5G and IoT: Ushering in a new era
27	HI-Voltage DC
28	Internet of Things (IoTs) A KEY IN Industrial Revolution
29	SCADA
30	Economic Energy Dispatch
31	Hydro Power
32	Chip Fabrication
33	Smart Building Materials
34	ISO 56002 Innovation management
35	Smart Grids
36	Intro to Wind Energy
37	Accounting and Finance for Engineers: Financial Accounting & Management Accounting
38	Introduction to 5G network

39	Implementing Net zero Carbon in practice
40	Electric vehicle charging equipment installation
41	Robot Ethics
42	Basic Procurement Management
43	Advanced Procurement Management
44	How to prepare PC-1