

Power and Energy

Calendar for the year 2017-18

S. No	Programme Title	Duration	Dates
1	Leveling Alignment and Balancing Procedures for Heavy Rotating Machinery in Power Plants and Industries (With Practical Demos)	4	02 - 05 May
2	Power System Protection and Application of Digital Communications	5	08 -12 May
3	Testing, Commissioning and Protection of Distribution Substations	3	16 - 18 May
4	PLC & DCS for Power Plant Applications	3	23 - 25 May
5	Power System Grounding and System Stability	3	06 - 08 Jun
6	Distribution Transformers - Failures - Trends in O&M	3	13 - 15 Jun
7	Best Practices in O&M and Failure Analysis of Synchronous Generators in Power Plants	5	19 - 23 Jun
8	Heat Exchanges Design and Performance Evolution in Thermal Plants & Process Industry	3	28 - 30 Jun
9	Renewable Energy Generation and Integration with Grid	4	04 - 07 Jul
10	Static & Digital Energy Meters - Design, Function & Applications	3	11 - 13 Jul
11	Essential Boiler Water Chemistry for O&M Engineers	3	18 - 20 Jul
12	Power Cables Selection, Testing, Laying and Commissioning (including OPGW)	5	24 - 28 Jul
13	Energy Audit & Loss Reduction in T&D Systems	3	01 - 03 Aug
14	Selection, O&M and Condition Monitoring of Large Electrical Motors for Industries and Power Plant Applications	3	09 - 11 Aug
15	Testing and Commissioning of Electrical Equipment in Power Utilities	5	28 Aug - 01 Sept
16	Distribution Business Management Implementing Information Technology & Operation Technologies	3	05 - 07 Sep
17	Best Practices in O&M of Industrial Valves & Actuators for Heavy Industries & Power Plants	3	06 - 08 Sep
18	Power Transformers and EHT Circuit Breakers; & Zero Breakdown Concept	4	19 - 22 Sep
19	Risk Based in Services Inspection in Power Plants & Process Industry	3	03 - 05 Oct
20	Open Access, Power Trading and Tariffs - ABT Scenario	3	04 - 06 Oct

21	Performance Management of Thermal Power Stations for Improved Efficiency	5	09 - 13 Oct
22	Smart Grid, Smart Meter in Power Sector	4	24 - 27 Oct
23	Power Quality in T&D Systems - Issues and Solutions	3	01 - 03 Nov
24	Control & Instrumentation including advances in Power Plant Applications	3	07 - 09 Nov
25	Digital Substations - Power System Protection, Control and Monitoring	5	13 - 17 Nov
26	Franchisee Models in Distribution System - Implementation - Issues & Challenges	3	21 - 23 Nov
27	Imported Coal Blending and Coal Firing Optimization	3	28 - 30 Nov
28	High Voltage Testing of Power Equipment's	4	05 - 08 Dec
29	Electrical Safety Procedures & Accident Prevention	4	12 - 15 Dec
30	Best Practices in O&M of ESPs & Performance Improvement	3	19 - 21 Dec
31	O & M of Power Transformers and EHT Circuit Breakers	4	03 - 06 Jan
32	Pilferage of Electricity - Detection & Prevention - Issues & Challenges	4	03 - 06 Jan
33	Systematic Trouble Shooting of PLC/DCS Applications in Power Plants and Process Industry	4	08 - 11 Jan
34	Power System Grounding and Systems Stability	3	22 - 24 Jan
35	Power Trading, Power Exchanges & Merchant Power Plants	3	30 Jan - 01 Feb
36	Maintenance Strategies for Power Plants & Process Industry	3	06 - 08 Feb
37	Erection, Commissioning and Performance Testing of Synchronous Generators Including Excitation System	3	14 - 16 Feb
38	Renovation and Integration of Substation with Digital Electronics	4	20 - 23 Feb
39	Revenue Management and Loss Reduction in Distribution System	3	26 - 28 Feb
40	Asset Integrity Management for Power Plants & Process Industry	3	06 - 08 Mar
41	Smart Grid & Smart Metering Technologies & Applications	3	13 - 15 Mar
42	PAT Mechanism for Power Plants	4	20 - 23 Mar
43	Power Plant Design, Analysis Optimization through Product Life Management Techniques	3	27 - 29 Mar