



NATIONAL POWER TRAINING INSTITUTE

राष्ट्रीय विद्युत प्रशिक्षण प्रतिष्ठान

Power Systems Training Institute

विद्युत प्रणाली प्रशिक्षण संस्थान

Ministry of Power, Govt. of India

(An ISO 9001:2015 & ISO 14001:2015 Organization)

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Sub: Circular Letter Inviting Nominations for Short Term Training Programs– Reg.

The National Power Training Institute, Power Systems Training Institute, Bangalore invites nominations for the Short Term Training Programs that are to be conducted during the April 2024 to March 2025. Further details of the Training Programs and General Information are enclosed herewith.

Sl. No.	Course	No. of days	Period		Training Fee of including GST (INR)	
			From	To	(Non Residential)	Residential)
1.	Floating Solar Technologies	05	15.04.2024	19.04.2024	21,240/-	30,385/-
2.	High Voltage Testing of Power System Equipment	05	22.04.2024	26.04.2024	21,240/-	30,385/-
3.	Electrical Safety and Inspection of electrical Installations, accidents, Prevention & Recent Trends	05	29.04.2024	03.05.2024	21,240/-	30,385/-
4.	Wide Area Monitoring, Protection & Control (WAMPAC) & PMU Applications	05	06.05.2024	10.05.2024	21,240/-	30,385/-
5.	Gas Insulated Substation	05	06.05.2024	10.05.2024	21,240/-	30,385/-
6.	Transformer and Switchgear Maintenance	05	13.05.2024	17.05.2024	21,240/-	30,385/-
7.	Open Access, Power Trading and Tariffs - ABT Scenario	05	27.05.2024	31.05.2024	21,240/-	30,385/-
8.	Power System Communications SCADA & EMS	05	03.06.2024	07.06.2024	21,240/-	30,385/-
9.	O&M, Testing of Power Transformers and HT Circuit Breakers	05	03.06.2024	07.06.2024	21,240/-	30,385/-
10.	Latest Power Quality & Harmonics Mitigation Techniques	05	10.06.2024	14.06.2024	21,240/-	30,385/-
11.	Electrical Safety considerations for Solar PV Power Plants	05	10.06.2024	14.06.2024	21,240/-	30,385/-
12.	Energy Storage for Clean Energy & Clean Mobility Transition	04	24.06.2024	27.06.2024	18,880/-	26,314/-

13.	Power Cables and Jointing Techniques	04	25.06.2024	28.06.2024	18,880/-	26,314/-
14.	Distribution Network Planning for UG Cable System	04	01.07.2024	04.07.2024	18,880/-	26,314/-
15.	RES and Grid Integration	05	08.07.2024	12.07.2024	21,240/-	30,385/-
16.	Substation Planning & Engineering	05	22.07.2024	26.07.2024	21,240/-	30,385/-
17.	Distribution Transformers - Failures - Trends in O&M	05	29.07.2024	02.08.2024	21,240/-	30,385/-
18.	Power System Communications SCADA & EMS	05	05.08.2024	09.08.2024	21,240/-	30,385/-
19.	Selection, O&M and Condition Monitoring of Large Electrical Motors and Generators for Industries and Power Plant Applications	05	19.08.2024	23.08.2024	21,240/-	30,385/-
20.	O & M, Testing of Power Transformers and HT Circuit Breakers	05	02.09.2024	06.09.2024	21,240/-	30,385/-
21.	Power System Protection	2 week	23.09.2024	04.10.2024	38,940/-	60,180/-
22.	Advanced Power System Protection	05	30.09.2024	04.10.2024	21,240/-	30,385/-
23.	Condition Monitoring, RLA & LE of Substation Equipment	05	14.10.2024	18.10.2024	21,240/-	30,385/-
24.	Energy Management & Audit of Substation (400/220kV)	05	21.10.2024	25.10.2024	21,240/-	30,385/-
25.	Power Quality & Harmonics Mitigation and Reactive Power Management	05	04.11.2024	08.11.2024	21,240/-	30,385/-
26.	Electric Vehicle: Road Map for Distribution Utilities	04	19.11.2024	22.11.2024	18,880/-	26,314/-
27.	Smart Grids for Smart Cities	05	25.11.2024	29.11.2024	21,240/-	30,385/-
28.	O&M of Transformers & Circuit Breakers	05	02.12.2024	06.12.2024	21,240/-	30,385/-
29.	Power Cables & Jointing Techniques	04	09.12.2024	12.12.2024	18,880/-	26,314/-
30.	Power Substation Design	05	16.12.2024	20.12.2024	21,240/-	30,385/-
31.	Power System Communications SCADA & EMS	05	06.01.2025	10.01.2025	21,240/-	30,385/-
32.	Energy Efficiency in Electrical Utilities	05	20.01.2025	24.01.2025	21,240/-	30,385/-
33.	Floating Solar Technologies	05	27.01.2025	31.01.2025	21,240/-	30,385/-
34.	Distribution Automation	05	03.02.2025	07.02.2025	21,240/-	30,385/-
35.	Power System Protection	2 week	10.02.2025	21.02.2025	38,940/-	60,180/-
36.	Advanced Power System Protection	05	17.02.2025	21.02.2025	21,240/-	30,385/-

37.	Smart Grid & Smart Metering Technologies & Applications	05	24.02.2025	28.02.2025	21,240/-	30,385/-
38.	Power Quality, Harmonics Mitigation and Reactive Power Management	05	03.03.2025	07.03.2025	21,240/-	30,385/-
39.	SPV (Solar Photo Voltaic) Power Plant Integration with Grid and Storage Batteries	05	10.03.2025	14.03.2025	21,240/-	30,385/-
40.	Energy Audit & Loss Reduction in T&D Systems	05	10.03.2025	14.03.2025	21,240/-	30,385/-
41.	High Voltage Testing of Power System Equipment	05	17.03.2025	21.03.2025	21,240/-	30,385/-

It is requested that the nominations for above mentioned Short Term Training Programs may please be sent through e-mail or post at least 14 days before the commencement of the program.

It is also requested to furnish the fax, Email, Address and Telephone nos. of the Sponsoring Authority and the nominated candidates for assuring communication. Payments in respect to the above mentioned Short Term Training Programs may please be done in advance. The account details are enclosed herewith.

Sanjay D. Patil
Director /HOI