WEBINAR

Temperature Rise Tests on LV & HV Switchgear- Methodologies and Interpretations as per IEC Standards

28th September, 2020 Monday, 10:00 am onwards

The objective of this WEBINAR is to share the knowledge acquired over the years in temperature rise testing and thermal performance of Electrical Equipments such as LT Panels ,Circuit Breakers, HT/LT Bus ducts, Switches & Isolators as per International Standards. Some salient features will be focused along with the cause of failure during temperature rise testing as well as in service condition, preventive actions that can be taken to arrest failures. Latest design developments in thermal area will also be touched upon. Further this also provides a conducive networking platform over webinar for exchange of knowledge, experience and concerns on the topics mentioned below as a theme of this webinar .

Key takeaways

- **IEC 61439:2020 Ed.3 New Changes & Test Requirements**
- **Scope of IEC 62271 Series of Standards**
- **LV & HV Switchgear & Control Gear Assemblies**
- **Temperature Rise tests as per IEC 61439**
- **Test method selection and Interpretations**
- **Rated Diversity Factor & Importance**
- **Temperature-rise test on HV Switchgears**
- **Failure analysis cum Case studies**

Who Can attend?

Panel Builders
Switchgear Manufacturers
Designers
Electrical Utilities
Consulting Engineers
Academicians.

Participation Fee Details

	Organizations/Institutions	Per person/day
1	State Power Utilities/Government agencies	
	Up to 5 Participants	Rs: 1500/-
	5-15 Participants	Rs:1300/-
	15-30 Participants	Rs: 1200/-
2	Private Sector Organizations	
	Up to 5 Participants	Rs: 2000/-
	5-15 Participants	Rs:1500/-
	15-30 Participants	Rs: 1200/-
3	Educational Institutions with Min 5 to Max 30 Nos	
	Students	Rs:500/-
	Faculty members	Rs:1000/-
	GST of 18% Extra is Applicable	

Pre-requisites

You should have good internet connection and good quality headphone/speaker set with Laptop / Desktop. You should have notepad/pen to note down important points.

Digitally signed Electronic/Soft Certificate will be issued to the Participants

Participants may transfer the fee via RTGS/NEFT to Account No.:10356553310, State Bank of India, IISC Branch, IFSC code No.:SBIN0002215 Branch MICR No.:560002020, Bengaluru-560 080, Beneficiary Name: Central Power Research Institute, Bengaluru-560080.

(OR)

The Participants may give their consent via E-mail to sarjun@cpri.in [OR] girija@cpri.in to deduct the amount towards participation fee from their existing account in CPRI,SC Lab

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