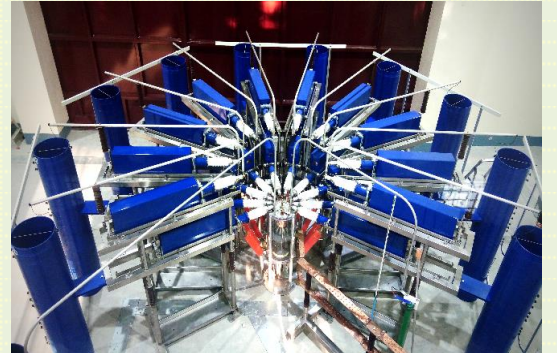
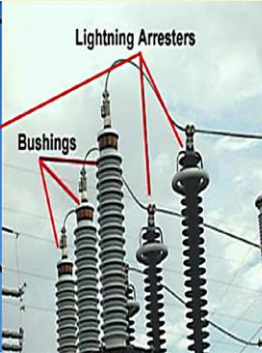
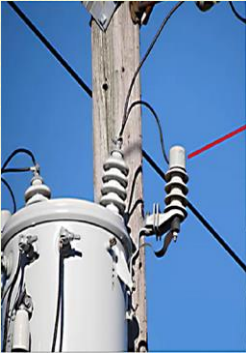


उच्च वोल्टेज उपकरण के आवेग परीक्षण पर  
एक दिवसीय कार्यशाला

**One-day Workshop on  
Impulse Testing of High Voltage Equipment**

**31 जनवरी 2025 / 31 January 2025**



**उच्च वोल्टेज प्रभाग**

**High Voltage Division**

**केंद्रीय विद्युत अनुसंधान संस्थान**

**CENTRAL POWER RESEARCH INSTITUTE**

(भारत सरकार की सोसाइटी, विद्युत मंत्रालय / Govt. of India Society, Ministry of Power)

प्रो. सर सी वी रामन रोड, पो बा सं. 8066, सदाशिवनगर डाक घर

Prof. Sir C V Raman Road, P B No. 8066, Sadashivanagar Post Office

बेंगलूर / Bengaluru – 560 080. [www.cpri.res.in](http://www.cpri.res.in)

**Co-ordinators**

Shri. G. Pandian  
Joint Director & HoD,

9741836174, [gpandian@cpri.in](mailto:gpandian@cpri.in)

Shri. Prabhakar C  
Joint Director,

9845152154, [prabhakar@cpri.in](mailto:prabhakar@cpri.in)

Shri. K A Aravind  
Joint Director,

9440354295, [aravind@cpri.in](mailto:aravind@cpri.in)

## CPRI Profile

Central Power Research Institute (CPRI) set up in 1960 by the Government of India, functions as a National organization for applied research in power sector and also serves as an Independent Laboratory for testing and certification of electrical equipment. CPRI also provides consultancy services on various facets of power sector. CPRI has experienced faculty in different subjects of power sector with practical experience in their areas of interest as well as extensive experience in presenting courses/seminars.

## About the High Voltage Division

The High Voltage Division, CPRI, Bangalore has test facilities for carrying out dielectric on High voltage equipment viz. Impulse Voltage test, Power frequency voltage test, RIV test, Corona test etc. on High Voltage Electrical Equipment like, Power & Distribution transformers, Ceramic & composite insulators, Arrester housing, Switchgear Equipment, GIS, Instrument Transformer upto rating of 500kV, AC Proof voltage test on Insulating coating material. Artificial pollution test on HV Insulators and Underground Cables. The division has necessary expertise and facility to carryout ground / soil resistivity measurement and design of Earthing system.

## About the Workshop

The following topics will be discussed during the Workshop:

- Dielectric testing of Transformers, Switchgear and Control gears, Insulators etc.
- Lightning Arrester test facilities.
- Artificial Pollution test & Ageing test on Insulators and Underground Cables etc.
- Importance of Earthing system and Grounding studies
- Laboratory visit

## Who should attend?

This workshop is designed for utility engineers, manufactures, researchers, consultants, system integrators and academia and those who are interested in the topics mentioned above. As the seats are limited, registration will be on first cum first serve basis.

## Program Schedule

The workshop will be held on **31<sup>th</sup> January 2025 from 09:00 AM to 05:00 PM**. The details of the program schedule will be shared to all registered participants.

Online registration link: <https://forms.gle/FtgRrir3Zmgrlrm6>

## Registration Fees and Discounts

Prior registration is mandatory for participating in this programme.

Sl No	Institutions	Fee per person*
1	<b>State Power Utilities / Government agencies</b>	
	per participant	Rs. 4,956
	<b>Private Sector Organizations</b>	
2	Up to 2 participants	Rs. 7,080
	3 participants	Rs. 6,372
	4 participants & above	Rs. 5,664
3	<b>Students of educational institutions</b>	Rs. 3,540
4	<b>Faculty Members of educational institutions</b>	Rs. 4,956
5	<b>Foreign delegates</b>	Rs. 23,600

\* Registration fees includes GST, Workshop kit, participation certificate, Lunch and snacks.

## Payment Method

Registration fee is accepted only by online payment mode through CPRI web portal, the link for making payment is <https://payment.cpri.res.in/pmt/pmt030.php>

Please Note: On this payment portal, please fill in all the mandatory fields.

1. Unit: Select - Central Power Research Institute, Bengaluru –CRTL,
2. Division: Select - HIGH VOLTAGE DIVISION,
3. Purpose of Payment: Select - Seminar/Webinar/Training