Information Bulletin

# National Conference on MODERN TECHNOLOGY TRENDS IN POWER TRANSFORMERS INCLUDING OLTC, BUSHINGS ETC.

12-13 March 2020 Conference Hall at ANERT PMG- Law College Road, Vikas Bhavan Thiruvananthapuram, Kerala



Organised by



New Delhi ISO 9001:2015 Central Board of Irrigation & Power



# In association with



Kerala State Electricity Board



Energy Management Centre, Kerala



Kerala State Electricity Regulatory Commission



Agency for Non-Conventional Energy and Rural Technology

## ANNOUNCEMENT

Central Board of Irrigation and Power and CIGRE India is jointly organizing "Conference on Modern Technology Trends in Power Transformers including OLTC, Bushings etc.", on 12-13 March 2020 at Conference Hall of Agency for Non-Conventional Energy and Rural Technology, (ANERT), PMG- Law College Road, Vikas Bhavan, Thiruvananthapuram, Kerala in association with Kerala State Electricity Board (KSEB), Kerala State Electricity Regulatory Commission (KSERC), Energy Management Centre, Kerala and Agency for Non-Conventional Energy and Rural Technology (ANERT)

## **AIM & OBJECTIVE OF THE CONFERENCE**

To achieve the objective of providing Reliable, Uninterrupted (24x7), Affordable and Quality Power for all, high availability & reliable operation of major assets of the power system assume tremendous importance in such a scenario.

The transformer being one of the most important and expensive assets in a power system plays an important role in availability and reliability of the system. It forms an important link between source of generation and the load centres. Emphasis needs to be laid on the improved design, quality control during manufacturing, maintenance & safety during operation of such vital/critical equipment. The management of such vital assets, when they are in service /operation as well as when they have outlived their expected life / at the end-of-life, is a challenging task for all utilities in a reformed power sector.

In view of the recent advancements & innovations taking place at a fast pace, it is extremely necessary for the professionals to update their knowledge. With the aim to acquaint the concerned professionals/engineers about the latest innovations in this field, CBIP had organized several conferences on the subject in the past. These conferences were found to be very educative for the professionals and were also appreciated by engineering fraternity in the country. Keeping this in view, Central Board of Irrigation and Power and CIGRE India is organizing "Conference on Modern Technology Trends in Power Transformers including OLTC, Bushings etc.', on 12-13 March 2020 at Thiruvananthapuram, Kerala The aim of the conference is to provide a forum for open discussions and exchange of information on the latest state-of-the-art technology to come out with positive/concrete recommendations on the subject. It is very necessary for the professionals to capture the latest knowledge and innovations so as to keep the pace with the advancements taking place in this sector. By participating in this conference you will have the opportunity to meet the eminent experts on the subject, in order to build up a state-of-the-art view on the new requirements; solutions proposed and expected improvements for the betterment of the Power sector.

# **TOPICS TO BE COVERED**

- Modern Trends in Power Transformer Technology
- Transportation, Erection and Commissioning of Power Transformers
- Power Transformer Reliability and Mitigation Techniques against Major Failures
- · Best Practices for Asset Management and Use of Health Index as a Tool for Condition Assessment
- Transformer Repairs and Rebuild
- Quality Control
- Testing of Transformer and Factory Acceptance Test of Power Transformers as per IS/IEC
- · Accessories- especially bushings and OLTC-Monitoring and Control
- Case Studies

#### **CALL FOR CASE STUDIES**

Experts who desire to participate for making presentations/case studies on the above subject are requested to furnish the write-ups to reach CBIP office latest by 15th February 2020.

### **PARTICIPANTS PROFILE**

Executives from Power Utilities, Corporations, State Govts./ SEBs/ Researchers/ Academics, Manufacturers, Planners, Operators, Consultants, Electrical Contractors etc.

#### **PRESENTATIONS BY EXPERTS**

Eminent experts from KSEB, POWERGRID, CEA, and other related organizations on the subject will be invited to deliver expert lectures during the Conference. However, Experts who desires to make presentations/case studies on the above subject are requested to furnish the write-ups to reach CBIP office latest by 15th February 2020.

# **REGISTRATION FEE**

- 1. Rs. 12,000/- per participant
- 2. Discounted fee for members of CBIP and CIGRE is Rs. 10,000/- per participant

0000003, Address: 209-214, Kailash Building, 26 Kasturba Gandhi Marg, New Delhi - 110001

#### GST @ 18% shall be charged extra

The Registration fee covers the registration kit, tea/coffee/lunch during the conference. The Conference is non-residential. Participants will have to make their own arrangement for travel, boarding and lodging, etc. All payments be made through DD/ cheque at par in favour of 'Central Board of Irrigation & Power', payable at Delhi or amount deposited/ transferred to CBIP A/c no. 00031110004411, MICR No. 110240001, HDFC Bank, Swift Code : HDFCINBBDEL, IFSC: HDFC

GST No. 07AAAJC0237F1ZU

# SPONSORSHIP OPPORTUNITY

The Conference provides an effective opportunity for sponsoring companies to promote their products/services to a focused audience, besides networking with engineers of utility, manufacturers and academic institutions during tea/ coffee and lunch intervals. Sponsors are assured of full visibility with printing of their names on proceedings, banners and other publicity material related to Conference and will have the privilege of distribution of their product's pamphlets/ catalogues during the Conference. Sponsors will also have the privilege of sending delegates exempted from payment of registration fee as indicated hereunder:

## **CATEGORY OF SPONSORSHIP FEE IN RS. PRIVILEGES**

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#### Silver Sponsor 1,00,000

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#### For further details, please contact the Conference Secretariat

#### **CONFERENCE SECRETARIAT**

Shri V.K. Kanjlia, Secretary, CBIP
Shri P.P. Wahi, Director, CBIP
Central Board of Irrigation and Power
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# National Conference on MODERN TECHNOLOGY TRENDS IN POWER TRANSFORMERS INCLUDING OLTC, BUSHINGS ETC.

12-13 March 2020

Conference Hall at ANERT, PMG- Law College Road, Vikas Bhavan, Thiruvananthapuram, Kerala

# **REGISTRATION FORM**

(To be filled in block letters preferably)

	(First Name)
	PIN
Mobile	Fax
	Signature

GST NO OF RESPECTIVE ORGANIZATION

#### **CONFERENCE SECRETARIAT**

#### Shri V.K. Kanjlia

Secretary Central Board of Irrigation and Power Malcha Marg, Chanakyapuri, New Delhi 110 021, India Tel : 91-11-26115984/26116567 Fax: 91-11-26116347

Registration Form, duly filled in, is to be mailed to the following address:

**Contact Person** : Shri I.B. Srivastava (Advisor E) M: 8130759549 and Shri Shashank Sharma, M : 9650782428 Email : srivastavaib@gmail.com; shashank@cbip.org Web-site: http://www.cbip.org

Note:

- Photocopies of the registration form can be used for additional requirements, if any.
- Spot registration facilities will also be available, provided the prior information is received.
- Participants may contact Ms Rafeeka, Reservation Manager (Rooms) M 9400008770/ 0471 2318990
   e-mail mascothotel@ktdc.com for their stay at MASCOT HOTEL a KTDC Business Hotel, Mascot Square, Thiruvananthapuram, Kerala 695033 (walking distance from the conference venue)