Information Bulletin

Hands-on Training

Transformers, Reactors & EHV Bushings

Date: 6th - 8th January 2027

Venue: SEIL Training Experience Centre, Navi Mumbai, Maharashtra



Organized by

CENTRAL BOARD OF IRRIGATION & POWER
ESTD. 1927
New Delhi
ISO 9001:2015

In association with

SIEMENS energy

Supported by

केविप्रा cea

BACKGROUND

Central Board of Irrigation & Power (CBIP) a premier Institution, setup by GOI in 1927 is serving the nation in the disciplines of Power, Renewable Energy and Water Resources Sectors for more than 99 years.

It is an exchange and knowledge bank for dissemination of technical knowledge & professional experience to help Engineers/ Professionals to update their knowledge and gain practical know-how.

CBIP's main objective is:

- To disseminate technical knowledge through various modes, e.g., publication of technical documents, organizing conferences /workshops.
- To provide specialized training to the professionals in the Power, RE and Water Resources Sectors.

CBIP, realizing the importance of competency development and intending to create an extensive reservoir of highly qualified manpower in all fields related to engineering, technology & technology management, has recently signed a MoU with Siemens Energy India Limited for jointly providing hands-on training to professionals for skill development.

Hands-on Training will help participants explore and observe the concepts in action. These trainings will help participants perform more effectively, increase productivity, and bridge the gap between today's industry demand for a highly adaptive workforce and competency development needs, thereby creating excellence in industrial work.

It is with above aim the CBIP is organizing Hands-on Training on "**Transformers, Reactors & EHV Bushings**" from 6th - 8th January 2027. The eminent faculties from Siemens Energy India Limited and other invited experts on the subject will deliver the presentations covering following topics:

- Safety Briefing-Engineering for Excellence
- Applicable Standards: IS2026 and IEC 60076
- Process of manufacturing a high-quality product
- Transformer main Parts (internal & external)
- Factory tests-the FIRST health indicator
- The ETC, O&M process of the Transformer
- Analysis of Hourly, Daily, Monthly, and Annual log sheet data.
- Condition monitoring, the latest device, and
- online DGA
- Factory Shop Floor Visit
- Case study-Learning sharing and Q&A

Venue for the Course: SEIL training experience centre, Mindspace, Building No. 8, 4th Floor, Thane–Belapur Road, Airoli (East), Navi Mumbai Maharashtra 400 708 India.

WHO SHOULD ATTEND

The training program is open only to central & state utility/industry personnel and users. Not for OEMs and service providers to utilities/industries.

COURSE FEE

The duration for the hands-on training will be for 3 days. The event is non-residential. Participants will have to make their own arrangements for travel, boarding and lodging etc.

The registration fee will be Rs 30,000/- per participant, plus 18% GST. The cost will cover professional fees, a site visit, including a Hands-on/Demo in the Lab, a working lunch, and tea/coffee/snacks during the course.

Registration shall be done on a first come, first serve basis. The first 25 candidates will be registered for First batch; the others will be registered in subsequent batches on mutually agreed dates.

TO REGISTER

The participants, desirous of attending the above training may register by sending the Registration Form to CBIP along with the required payments. Participants are advised to bring their organisation's GST No. And the name of the office to which the invoice is to be sent.

PAYMENT

All payments be made through cheque at par in favour of 'Central Board of Irrigation & Power', payable at Delhi or amount deposited/ transferred to HDFC Bank, CBIP A/c no. 00031110004411, MICR No. 110240001, Swift Code : HDFCINBBDEL, IFSC: HDFC 0000003, Address: 209-214, Kailash Building, 26 Kasturba Gandhi Marg, New Delhi – 110001 (CBIP GST No. 07AAAJC0237F1ZU)

After making the online payment for the event, the details, such as the UTR/Organisation name, are to be furnished immediately.

ADDRESS FOR CORRESPONDENCE

Dr. Deepak Saigal, Secretary, CBIP **Shri Anoop Singh**, Director, CBIP

Central Board of Irrigation and Power, Malcha Marg, Chanakyapuri, New Delhi - 110021
Phone: 011-26115984/2687 6229/2688 0557 Fax: 011-2611 6347, E-mail: cbip@cbip.org

Nodal Officer: Shri S.K. Batra, Consultant, CBIP – M: 9811943812, E-mail: batra@cbip.org; Website: www.cbip.org



Siemens Energy Centre of Excellence aims to establish technology hubs at institutions, focusing on learning and close industry interaction through factory visits, hands-on training, and other activities.

The Right Infrastructure

- **Practical, hands-on training** is crucial for professionals. Tailor-made **Lab Infrastructure Solutions** from Siemens Energy equip professionals with practical skills for industrial applications.

- **Pragmatic Learning Approach**
  State-of-the-art lab infrastructure ensures that professionals receive training not only on quality but also on excellence.

- **Knowing the Industry**
  The best way to keep up with industrial updates is to have strong industry-institute partnerships.

Siemens Energy SEIL Training Academy offers a wide range of in-person and web-based training to keep trainees up to date. SEIL Training Academy provides:

- High-quality programs with a high percentage of hands-on training.
- Standard and special training, workshops and training programs.
- Certified trainers, latest teaching and learning methods.
- Access to expert knowledge and long-term experience.



Hands-on Training

Transformers, Reactors & EHV Bushings

6th - 8th January 2027

SEIL Training Experience Centre, Navi Mumbai, Maharashtra

REGISTRATION FORM

(To be filled in block letters preferably)

1. Name : _____
2. Position : _____
3. Organization : _____
4. Address : _____
5. Phone : _____ Fax No. _____
6. Email : _____

Dated_____ Signature_____

Note: Reporting time on first day 9:15am at training location. Training duration from 9:30 am to 4:30 pm

We are looking forward to meeting you in our training facility at Mumbai!

Address:

1. The Classroom Module will be held at the SEIL training experience centre.
   Venue: Mindspace, Building No. 8, 4th Floor, Thane–Belapur Road, Airoli (East), Navi Mumbai Maharashtra 400 708 India
2. The Shop Floor Visit: Siemens Energy Transformer Factory
   Address: Kalwa Works, Airoli, Navi Mumbai, Maharashtra 400708, India

Please note Navi Mumbai International Airport is the nearest airport for traveling.

ON-LOCATION COORDINATOR

Mr. Satyandra Nandeshwar
Email: satyandra.nandeshwar@siemens.com Contact: +91 9820968267

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.