

### **WEBINAR**

# Electrical Design of Switchgear Assembly As per IEC 61439

**Electrical Engineering Technical Division** 

## **Topics Covered:**

- 1. Switchgear & Switchboard Terminologies
- 2. Panel Design Aspects as per IEC 61439
- 3. Forms of Separations,
- 4. Ingress Protection (IP)
- 5. Busbar design
- 6. Termination Practices
- 7. Thermal Management in Switchboards
- 8. Electrical Design of Switchgear Assembly

#### **SPEAKERS**

## Mr. Paresh Shah

Mr. Paresh is an Electrical and Electronics Engineer from MS University. He has a vast experience of 35 years including 7 years in the field of Training. In this long journey he has been part of various key functions like: Switchboard Design, manufacturing and testing, Automation Panels and PLC, HMI and SCDA programming. He has two patents in the field of Switchgear Testing Techniques. In his journey as a Faculty at Switchgear Training Centre, he has conducted several training programs including some at international locations. He is currently heading all the six Switchgear training centres of Larsen & Toubro (L&T).

## Mr. Dharmesh Patel

Mr. Dharmesh is an Electrical Engineer from Nirma University. He has 18 years of industrial experience including last several years in the field of training. In his professional journey he has been part of Quality Control & Reliability for LV Switchboards Manufacturing. His area of expertise includes Selection & Design of low voltage Switchboards, Electrical safety etc. In his journey with L&T switchgear training centre, he has been regularly conducting sessions for various prestigious organization like IOCL, Shree Cement, IRM Energy etc

Tuesday I 9 June 2020 I 2PM - 4PM

Free admission for members I Register online