

HALF DAY WEBINAR ON ELECTRICAL DESIGN OF SWITCHGEAR ASSEMBLY AS PER IEC 61439, L&T LV COMPONENTS & HENIKWON BUSDUCT

BEM Approved CPD/PDP: 4 Ref. No.: IEM21/HQ/209/T(w)



**TUESDAY, 22 JUNE 2021,
10 AM TO 2 PM**

Speaker:

Mr. Paresh Shah

Mr. Dharmesh Patel

Mr. Prateek Puri

Mr. Isaac Ng

**Registration Fees
(effective 1st August 2020)**
Student Members : RM 40.00
IEM Members : RM 80.00
IEM Non Members : RM 160.00
Register online | www.myiem.org.my

SYNOPSIS

Topics that will be covered in PART 1:

- Switchgear & Switchboard Terminologies .
- Panel Design Aspects as per IEC 61439
- Forms of Separations,
- Ingress Protection (IP)
- Busbar design
- Termination Practices
- Thermal Management in Switchboards

Topics that will be covered in PART 2:

- Design and construction of ACB & MCCB
- L&T E&A Product range
- Introduction of Busduct
- Selection criteria of Busduct
- Henikwon Busduct offer

TENTATIVE PROGRAMME

Time	Topic	Speaker
10.00 am to 11.00 am	Electrical Design of Switchgear Assembly as per IEC 61439 by Schneider's L&T	Mr Paresh Shah
11.00 am to 11.50 am	Electrical Design of Switchgear Assembly as per IEC 61439 by Schneider's L&T	Mr Dharmesh Patel
11.50 am to 12.00 pm	Q&A Session	
12.00 pm to 12.25 pm	Schneider's L&T LV components & Offers	Mr Prateek Puri
12.25 pm to 1.50 pm	Schneider's Henikwon Busduct Offers	Mr Isaac Ng
1.50 pm to 2.00 pm	Q&A Session and Closing	

SPEAKER'S PROFILE

Mr. Paresh Shah 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 Partel 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

Mr. Prateek Puri is an Electrical Engineer graduated from Dayalbagh University in 2008. He is having an experience of 12 years in the field of Technical Sales & Marketing. In his professional journey he is having a rich amount of international experience too handling Indonesia operations for LV components from last 10 years. Good Hands ON product knowledge of LV Components & Harmonic Solutions.

Mr. Isaac Ng is a mechatronics engineer from Singapore Ngee Ann Polytechnics and graduated in 1993, He has more than 20 years of Heavy industries experience in the field including onboard vessel, before taking the roles of Technical Sales and Marketing for Busduct and other electrical product for 15 years.