

Jointly Organised between Electrical Engineering Technical Division and Siemens Malaysia Sdn Bhd Jointly Organised between Electrical Engineering

WORKSHOP ON

SPEAKERS

Mr. Manish Patil

Mr. Prasad Adiwarekar

BEM Approved CPD: 5

Ref. No.:IEM23/HQ/550/W

THE EVENT WILL BE HELD ON

15 Jan 2024 MONDAY) 10:00AM - 3:00PM

MALAKOFF AUDITORIUM, WISMA IEM

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Registration Fees (Subject to 6% SST) IEM Members: RM 100.00 **IIEM Non Members : RM 150.00** Register online I <u>www.myiem.org.my</u>



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PROGRAMME

Time	Description	Speaker
9.30am - 9.50am	Registration	
9.50am - 10.00am	Opening speech by Representative from IEM & SIEMENS	
10.00 am - 12.45 pm	Sustainability in Power Distribution	Mr. Prasad Adiwarekar
12.45pm – 1.00pm	Question & Answer	
1.00 pm - 2.00pm	Lunch	
2.00pm – 3.15pm	Digitalization in Low Voltage Switchboards	Mr. Manish Patil
3.15pm - 3.30pm	Question & Answer	



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SYNOPSIS

Participants will be given:

- Digitalization in Low voltage switchboards
- Sustainability in power distribution
- Detailed Understanding on the Standards
- Understanding of the Tests in accordance to the standards
- Benefits of Type Tested and Non-Type Tested Assemblies
- Safety- Internal Arc Mitigation methods
- IEC & UL standards for Process control panels

SPEAKERS' PROFILE

Mr. Manish Patil is a result oriented professional with more than 18 years of

experience in Business Development, Sales, Marketing and Electrical power distribution system design. Graduated from University of Mumbai, India in Bachelor of Electrical Engineering. Mr. Manish has an excellent interpersonal, trouble shooting skills in establishing quality systems/ procedures. He complete an assistance for electrical design work for Medium Voltage & Low Voltage Distribution, including preparation of Tender documents, switchyard testing & commissioning.

Mr. Prasad Adiwarekar has more than 16 years of work experience of designing electrical power distribution system for building infrastructure & industry. Graduated from University of Mumbai, India in Bachelor of Electrical Engineering, Mr. Prasad trained by experts in Siemens Germany on Electrical Network planning and SIMARIS engineering software tools. He also has an advance knowledge of Siemens low voltage power distribution products & switchboard solution including knowledge in relevant national and International Standards (IEC). He is adept in handling Low voltage switchgear selectivity topic and release coordination analysis. Has been worked as technical consultant for Mechanical Electrical public heath engineering consultancy services of large building & infrastructure projects and also have Certification of AutoCAD software.

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