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**REGISTRATION FORM
 ONE DAY SEMINAR ON IEC 60364 STANDARD**

Date : 11th October 2017 (Wednesday)
 (Closing Date: 8th October 2017)

No	Name(s)	M'ship No.	Grade	Fee (RM)*
SUB TOTAL				
ADD GST @6%				
Total Payable				

*Fees MUST be fully paid BEFORE the CLOSING DATE. Seats could only be confirmed upon payment. Enclosed herewith a crossed cheque No: _____ for the sum of RM _____ issued in favour of "The Institution of Engineers, Malaysia" and crossed 'A/C payee only'. I/We understand that the fee is not refundable if I/We withdraw after my/our application is accepted by the Organising Committee as stated in the **cancellation term**. If I/We fail to attend the seminar, the paid registration fee will not be refunded.

Contact Person: _____ Designation: _____

Name of Organization: _____

Address: _____

Telephone No.: _____ (O) _____ (Fax)

_____ (H) _____ (HP)

Email: _____

Signature & Stamp _____

_____ Date

Photocopies are acceptable

CANCELLATION POLICY

IEM reserves the right to postpone, reschedule, allocate or cancel the course. Full refund if cancellation is received in writing more than 7 days before start date of the event. No cancellation will be accepted prior to the date of the event. However, replacement or substitute may be made at any time with prior notification and substitute will be charged according to membership status.



**11TH OCTOBER 2017
 ONE DAY SEMINAR ON
 IEC 60364 Standard**

Organised by
 Electrical Engineering Technical Division,
 The Institution of Engineers, Malaysia
in cooperation with
 Schneider Electric Industries (M) Sdn. Bhd.

Date : 11th October 2017 (Wednesday)
Venue : Selangor Ballroom Foyer, Dorsett Grand Subang,
 Subang Jaya
Time : 8:30 am – 5:30 pm
Speaker : Mr. Jacques Peronnet. Ir. Lim Kim Ten and Mr. Yam Hong

BEM Approved CPD/ PDP hours: 6 Ref. No.: IEM17/HQ/398/S

REGISTRATION FEES (SUBJECT TO 6% GST)

	ONLINE / NORMAL
IEM Member	RM 250.00
Non-IEM Member	RM 300.00
<i>GST will be implemented with effect from 1 April 2015</i>	

PERSONAL DATA PROTECTION ACT

I have read and understood the IEM's Personal Data Protection Notice published on IEM's website at <http://www.myiem.org.my> and I agree to IEM's use and processing of my personal data as set out in the said notice.

SYNOPSIS

Industrialisation and modernisation has spread rapidly among Asian countries, especially Malaysia. Consequently, this implies increasing design, installation, testing, operation and maintenance for more industrial complexes, business districts, shopping districts, railway stations, and high-density residential areas, leading to complex electrical networks for distribution of power, as well as the increasing awareness of electrical safety. IEC 60364 is an important standard in protection against electric shock and the preparation of International Standards in Low-Voltage Electrical Installations (supply voltage up to 1kV A.C. or 1,5kV D.C., except those installations covered by the following IEC committees: TC9, TC18, TC44, TC97, TC99).

The objective of the standards is:

- To lay down requirements for installation and co-ordination of electrical equipment.
- To lay down basic safety requirements for protection against electric shock for us by technical committees.
- To lay down safety requirements for protection against other hazards arising from the use of electricity.
- To give general guidance to IEC member countries that may have need of such requirements.
- To facilitate international exchanges that may be hampered by differences in national regulations.

The standard targets for consistency among:

- All IEC Technical Committees for protection against electric shock for Low-Voltage fixed electrical installations.
- Installation designers, electrical contractors, installation inspectors, maintenance persons and related parties.

IEM Electrical Engineering Technical Division has organised “**One Day Seminar on IEC 60364 Standard**” in cooperation with Schneider Electric Industries (M) Sdn. Bhd. which will focus on informing participants on the knowledge of IEC 60364 standard overview and development, protection for safety, selection and erection of electrical equipment, and special installations or locations. This seminar will bring together industry experts, equipment manufacturers and suppliers, owners, developers, engineering firms, and academic institutions, to benefit from large group gathering and focusing on the way forward for IEC 60364 and electrical safety.

ABOUT THE SPEAKER



Mr. Jacques Peronnet has been working in the past 25 years in the Energy Sector. He has built a comprehensive experience from energy generation up to end use thanks to various positions in Schneider Electric in technical matters, marketing and strategy in the field of automation, high voltage and low voltage. In its present position in the Building Business Unit of Schneider Electric, he is leading the standardisation of the low voltage installation topic. He is very active in the standardisation at IEC level as well as in TC64 as convener of MT41 Energy Efficiency, MT3 External Influences, as expert in many working groups of TC64 and is a member of the ACEE Advisory Committee on Energy Efficiency and SEG4 System Evaluation Group on D.C. current. He is also involved in Cenelec as expert or as convener in many working groups of TC64.

He received the IEC 1906 award in 2015. He was recently nominated as Chairman of IEC TC64 “Electrical Installations and Protection Against Electric Shock” for the period from July 2017 to June 2023. Mr. Peronnet graduated in General Engineering from Ecole Supérieure D'Ingénieurs En Génie Electrique, France in 1987.



Ir. Lim Kim Ten graduated in B.E (Hons) from University of Malaya in 1979 and M.Sc. (Electrical) from National University of Singapore in 1990.

He has extensive experiences in low voltage electrical installations of buildings, industrial, healthcare facilities, and oil and gas industries. He is actively involved in Malaysian low voltage electrical standard developments, especially low voltage electrical installation standards such as alternate member of MyENC: Malaysian National Electrotechnical Committee, SWO-Ej-TC1:

Standard Writing Committee on Electrical Installation, Protection and Insulation, and Technical Committee developing Malaysian standards for healthcare facilities. Moreover, Ir. K.T. Lim is actively involved in electronics, systems and PCB design engineering, as speaker in conferences and course instructor in specialised industrial electrical and electronic engineering.

Mr. Yam Hong has been with Schneider Electric since 1989 and has over 25 years of experience specialising in Data Centres, Critical Facilities & Infrastructures. During this time, he has roles spanning training, project management, sales, solution engineering and services. Currently Mr. Yam is responsible for formulating and executing business strategies to grow the Enterprise Power and Cooling business in the East Asian region. As a subject matter expert on Critical Power, he works closely with the Regional country teams and partners in designing and optimising critical power and cooling solutions in the Data Centre and Secure Power space. Prior to joining Schneider Electric, Mr Yam had honed his technical skills and gained wide exposure with stints at various MNCs, namely, General Electric, Motorola & National Semiconductor. Mr Yam has a Bachelor's Degree in Business Administration from the RMIT University, Australia in 1998, Diploma in Electronics & Comms from the Singapore Polytechnic and a Diploma in Mgt. Studies from the SIM University, Singapore in the year 1989.

Tentative Programme	
08:30 – 09:00	Registration
09:00 – 09:15	Opening Remarks & Speaker Introduction <i>by Schneider Country President</i>
09:15 – 10:15	IEC 60364-4: Protection for safety <ul style="list-style-type: none"> • IEC 60364-4-41: Protection against electric shock • IEC 60364-4-42: Protection against thermal effects • IEC 60364-4-43: Protection against overcurrent • IEC 60364-4-44: Protection against voltage disturbances and electromagnetic disturbances <i>by Mr. Jacques Peronnet</i>
10:15 – 10:30	Coffee Break
10:30 – 13:00	IEC 60364-5: Selection and erection of electrical equipment IEC 60364-7: Special installations or locations Example: IEC 60364-7-710: Medical locations <i>by Mr. Jacques Peronnet</i>
13:00 – 14:00	Lunch
14:00 – 16:00	Overview of Latest Implementation of Requirements of MS IEC 60364, in Regulatory Regime, National Standards, Code of Practices, Guidelines and Gaps <i>by Ir. Lim Kim Ten</i>
16:00– 16:15	Coffee Break
16:15 – 17:15	UPS Technology <i>by Mr. Yam Hong</i>
17:15 – 17:45	Open discussion + Q&A session
17:45	Session ends

Terms & Conditions:

- For **ONLINE REGISTRATIONS**, only **ONLINE PAYMENT** is applicable [via RHB and Maybank2u –Personal Saving & Personal Current; Credit Card - Visa/Master].
- Payment via **CASH / CHEQUE / BANK-IN TRANSMISSION / BANK DRAFT / MONEY ORDER / POSTAL ORDER / LO / WALK -IN** will be considered as **NORMAL REGISTRATION**.
- **FULL PAYMENT** must be settled before commencement of the course, otherwise participants will not be allowed to enter the hall. If a place is reserved and the intended participants fail to attend the course, the fee is to be settled in full.
- Fee paid is not refundable. Registration fee includes lecture notes, refreshment.
- The Organizing Committee reserves the right to cancel, alter, or change the program due to unforeseen circumstances. Every effort will be made to inform the registered participants of any changes. In view of the limited places available, intending participants are advised to send their registrations as early as possible so as to avoid disappointment.