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REGISTRATION FORM

ITEM – ST AWARENESS HALF DAY SEMINAR ON MEPS FOR MOTORS

Date : 25th October 2017, Venue : Vistana Hotel, Penang

Closing Date: 22nd 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.



Venue :
 Vistana Hotel, Penang

Time :
 8.30am – 1.00pm

Speakers :
 Ir. Lim Kim Ten,
 Mr. Norazrin Rypadi and
 Ms. Wan Hashimah Wan Salleh

25TH OCTOBER 2017

ITEM – ST AWARENESS HALF DAY SEMINAR ON MEPS FOR MOTORS

Jointly Organised by

Electrical Engineering Technical Division, iEM

IEM Penang Branch

& Suruhanjaya Tenaga (Energy Commission Malaysia)

in collaboration with

International Copper Association Southeast Asia

BEM Approved CPD/ PDP hours: 3

Ref. No.: IEM17/HQ/416/S

Registration Fee (Subject to 6% GST)

	ONLINE / NORMAL
IEM Member	100.00
Non-Member	200.00

*GST is implemented effective from 1st April 2015

SYNOPSIS

Industrialisation and modernisation has spread rapidly among Asian countries, including Malaysia. Consequently, this implies increasing energy use and increasing emissions from factories, power plants, and automobiles, leading to environmental problems. Motors are widely used and account for a large share in industrial electricity consumption. Hence, the energy performance of these motors has a significant impact on the total electricity consumed.

Suruhanjaya Tenaga (Energy Commission Malaysia) has established the Demand Side Management Unit under the Energy Management & Industry Development Department to promote and regulate energy efficiency (electrical) in Malaysia. On 3rd May 2013, the Ministry of Energy, Green Technology and Water Malaysia has gazetted the implementation and enforcement of Minimum Energy Performance Standards (MEPS) for electrical equipment which must satisfy both the MEPS safety and performance requirements.

The introduction of MEPS ensures that the inefficient motors do not enter the local market and greatly helps to increase the market share of High Efficiency Motors (HEMs). Furthermore, financial incentives and regulatory policies are also established to achieve energy conservation and emission reduction targets.

IEM Electrical Engineering Technical Division, IEM Penang Branch & Suruhanjaya Tenaga (Energy Commission Malaysia) have co-organised “**IEM-ST Awareness Seminar on Minimum Energy Performance Standards (MEPS) For Motors**” in collaboration with International Copper Association which will focus on informing participants about the overview of MEPS guidelines for High Efficiency Motors (HEMs). This seminar will bring together industry experts, equipment manufacturers and suppliers, plant owners, developers, engineering firms, and academic institutions, to benefit from large group gathering and focusing on the discussion of efficient energy management and waste reduction.

SPEAKER'S INFORMATION



High Efficiency Motors (HEMs) & Market Survey

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.

Overview of MEPS Guidelines for High Efficiency Motors (HEMs) by Mr. Norazrin Bin Rupadi

Mr. Norazrin has 8 years' experience involvement in Energy Management and Energy Efficiency. Prior working with Suruhanjaya Tenaga, He is an Executive in Private Energy Management Consultant company before starting his career with Suruhanjaya Tenaga in 2011. Work expertise including Energy Efficiency Project evaluation, Energy Management & Energy Efficiency implementation action plan and Development of Energy Efficiency criteria for Electrical Appliances under Minimum Energy Performance Standard (MEPS). He is also a Certified Measurement & Verification Professional by The Association of Energy Engineers, International Performance Measurement and Verification Protocol (IPMVP).

Facilities and Incentives for Green Technology Industry by Ms. Wan Hashimah Wan Salleh

Wan Hashimah Wan Salleh has served in various industries and division in MIDA since 1995. Between 2007 and 2009, during her tenure as Director of MIDA Penang State office, she was responsible in assisting investors (both domestic and foreign) in relation to various aspect of investing operations such as site selection, liaison with the state and federal agencies, utilities providers until post licencing activities. Subsequently Ms. Wan Hashimah went on to serve in few divisions such as FDI Div Europe, Building Technology and Lifestyle, Healthcare, Education and Hospitality, Incentive Coordination and Collaboration Office (ICCO) Division. She is currently the Director of Green Technology Division, MIDA. Ms Wan Hashimah graduated from MARA University of Technology (UiTM) with Bachelor (Hon.) in Business Studies, major in Marketing.

Tentative Programme

08:30 – 09:00	Registration & Refreshments	
09:00 – 09:15	Welcoming Speech by IEM Penang Branch Chairman	Ir. Ting Chek Choon
09:15 – 10:15	High Efficiency Motors (HEMs) & Market Survey	Ir. Lim Kim Ten
10:15 – 10:45	<i>Coffee Break</i>	
10:45 – 11:45	Overview of MEPS Guidelines for High Efficiency Motors (HEMs) by ST	Mr. Norazrin Bin Rupadi
11:45 – 12:45	Facilities and Incentives for Green Technology Industry by MIDA	Ms. Wan Hashimah Wan Salleh
12:45 – 13:00	Q & A Session	
13:00 – 14:00	Lunch	

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.

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.