Chairman, Electrical Engineering Technical Division, The Institution of Engineers Malaysia, Lots 60 & 62, Jalan 52/4, P.O. Box 223 (Jalan Sultan), 46720 PetalingJaya, Selangor Darul Ehsan Tel: 03-7968 4001/2 Fax to 03-7957 7678 (Email : roselein@iem.org.my)

REGISTRATION FORM

HALF DAY COURSE ON " INDUCTION MOTORS AND DRIVES: ADVANCEMENTS AND LOCAL ISSUES "

Date : 28th September 2016

Venue : CS & TUS Lecture Hall, 2nd Floor, Wisma IEM, PJ

Closing Date : 21st September 2016

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 "<u>The Institution of Engineers, Malavsia</u>" 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: ______(HP) Email: ______ Signature & Stamp Date Photocopies are acceptable



The Institution of Engineers, Malaysia

HALF DAY COURSE ON "INDUCTION MOTORS AND DRIVES: ADVANCEMENTS AND LOCAL ISSUES"

Organised by: Electrical Engineering Technical Division, IEM

Date : 28th September 2016

Venue : CS & TUS Lecture Hall, 2nd Floor, Wisma IEM, PJ

Time : 9.00 a.m. – 1.00pm

BEM Approved CPD/PDP Hours : 3 Ref No: IEM16/HQ/322/C

REGISTRATION FEE (GST NOT INCLUDED)						
ee Normal Fee						
100.00						
180.00						
300.00						
1000.00						

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.

<u>SYNOPSIS</u>

Three phases Induction motor is the most dominant electric motor in industry. Recently, it has been regarded as one of the electrical equipment in industry that consumes most electric energy. For that reason, there are many changes made on the design and material of the motor to improve efficiency. Besides, variable speed drive has been accepted as one of the requirements in the motor system. Advancement in semiconductor switches technologies has made variable speed drives to evolve so much for past two decades. Although the advancement of both the motor and drives gives a lot of benefits to the consumer, they also equally contribute to new localized issues. In this seminar, some of the common localized problems when motor and drives are installed will be elaborated. In order to understand the root cause of the issues, this seminar will also provide basic background theory of both the motor and drives.

Speaker Biography (Ir. Dr. Gobbi Ramasamy)

Ir. Dr. Gobbi is an associate professor in faculty of Engineering, Multimedia University, Malaysia. He is also a consultant providing solutions for many problems associated to electric motors and drives system for various industries. He is a corporate member of the IEM, a professional engineer registered to BEM, Electric Energy Manager Registered to Energy Commission, Malaysia, and a Senior Member of IEEE, US.

PROGRAMME

09.30 AM – 09.45 AM	Introduction		
09.45 AM – 11.00 AM	Motor, Drives and Energy		
11.00 AM – 11.15 AM	Break		
11.15 AM – 12.00 PM	Advancement in Motors and Drives		
12.00 PM – 12.30 PM	Localized Issues and Solutions		
12.30 PM	Lunch & Adjourn		
	09.45 AM - 11.00 AM 11.00 AM - 11.15 AM 11.15 AM - 12.00 PM 12.00 PM - 12.30 PM		

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.

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.