## REGISTRATION FORM

Fax: 03-7957 7678 Email: pamela@iem.org.my

# "Dato' Ir. Prof. Dr. Chuah Hean Teik Engineering Education Prestige Lecture" Series on 'ENGINEERING EDUCATION: WHERE ARE WE HEADING TO?' by Dato' Prof. Ir. Dr. Mashkuri Yaacob

# on 10<sup>TH</sup> MAY 2014

	Name(s)	Grade & Membership No.	Fees (RM)
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Total Amount Payable			
Company:			
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(non refundable	) and made payable to and crossed 'A/C Payee O	for the amount of RM_ "THE INSTITUTION OF nly".	ENGINEERS

<u>FULL PAYMENT</u> must be settled before commencement of the lecture, otherwise participants will not be allowed to enter the hall. If a place is reserved and the intended participant fails to attend the course, the fee is to be settled in full. If the participant failed to attend the course, the fee paid is non refundable.

For <u>ONLINE REGISTRATIONS</u>, please note that payment **MUST** be made before the closing date. If payment is not received within the stipulated time, the registration fee will be reverted to the normal registration fee.



# "Dato' Ir. Prof. Dr. Chuah Hean Teik Engineering Education Prestige Lecture" Series on

# "ENGINEERING EDUCATION: WHERE ARE WE HEADING TO?"

by

## Dato' Prof. Ir. Dr. Mashkuri Yaacob

10<sup>th</sup> May 2014 (Saturday) 9.00 am – 11.00 am C&S/TUS Lecture Room, 2<sup>nd</sup> Floor, Wisma IEM

> BEM Approved CPD/PDP Hours: 2 Ref. No.: IEM14/HQ/105 /L

Registration Fees		
IEM Members RM 10.00	Non-members RM50.00	

# **Important Notes:**

- Closing Date: 6 May 2014
- For <u>online registrations</u>, please note that payment MUST be made before the closing date. If payment is not received within the stipulated time, the registration fee will be reverted to the normal registration fee.

# Organised by: Engineering Education Technical Division, The Institution of Engineers, Malaysia

## **SYNOPSIS**

A recent survey by one job placement agency indicates that an engineering career is one of the most "unhappy" jobs in Malaysia besides the medical and legal fields. Traditionally, engineering education focuses on imparting technical knowledge and soft skills which include leadership and communication skills. The inculcation of humanistic skill as an engineer is less emphasized. Engineers are presumed to focus more on financial rewards than job satisfaction and contribution to the society. This could be due to the unwarranted high living cost that forces every job seeker to place salary as their highest priority in terms of job satisfaction factor. Can we achieve a work-life balance in an engineering career? What is the role of engineering education to provide a happier and balanced life expectation among engineers? One possible option is the inclusion of humanistic skill in engineering education. Humanistic skills include honesty, integrity, altruism, honour, self care, self awareness, enthusiasm for learning, commitment for lifelong learning, respect and care for others and volunteerism. It can be taught as part of technical subjects and/or included in the religious/moral subject. This presentation explores the possibilities of introducing humanistic values and skills in engineering education while these future engineers are in universities.

## BIODATA OF SPEAKERS

**Dato' Prof. Ir. Dr. Mashkuri Yaacob** obtained his MSc and PhD degrees respectively in Computer Engineering from the University of Manchester, UK, and an Honours Bachelor degree in Electrical Engineering from the University of New South Wales, Australia. He has served in several positions in University Malaya, including Founding Dean of the Computer Science and Information Technology Faculty and Deputy Vice-Chancellor (Academic Affairs). In 2005 he joined MIMOS as the Director of Grid Computing and Bioinformatics spearheading R&D activities to accelerate scientific advancement for value creation of homegrown technologies.

From January 2007, he was appointed Vice-Chancellor of Universiti Tenaga Nasional (UNITEN). Prof. Mashkuri has published over 200 technical papers in local and international journals and has presented papers in numerous international conferences across the globe. He also served as the Chairman of the Institution of Engineering and Technology (IET) Malaysia Network and was also a Council member of the IET in London. He is a Fellow of the IET, Fellow of the Academy of Sciences Malaysia, and a Fellow of the Institution of Engineers Malaysia (IEM). As Vice Chancellor of UNITEN, Prof. Mashkuri has played a major role in the growth of the leading private University in Malaysia particularly in rebranding the University as a quality institution. UNITEN won the coveted Prime Minister's Industry Quality Excellence Award in 2009, the International Asia Pacific Quality Award 2010 for Education and the International Crown Quality Award 2010 for Education (in UK).

#### ANNOUNCEMENTS TO NOTE:

- Talk is STRICTLY for IEM members only (pre-registration and online registration are NOT required)
- 2. Non-members may also attend the talk and will be charged a registration fee of RM50 and an administrative fee of RM10.
- 3. For affiliate members, there will be no registration fee. However, they are requested to produce their membership card as proof of membership. For the list of affiliates, please refer to

www.myiem.org.my/content/memorandum of understanding-469.aspx

- I. Telephone and/or fax reservation will **NOT** be entertained
- 5. Limited seats available on a "first come, first served" basis (maximum 80 participants).
- IEM members are required to produce their membership cards for confirmation of attendance (CPD purpose).
- 7. Latecomers will not be allowed to enter if the lecture hall is full nor be entitled to CPD.

  IEM members who fail to produce their membership cards will be charged a fee of RM20.00.

#### FUNDS FOR IEM BUILDING FUND (WISMA IEM)

- Kindly be informed that IEM will be charging participants RM10.00 administrative fee for talks organized by IEM.
- The fee would be used for overhead costs, building maintenance expenses as well as to support the purchase of the new building.
- All contributions will be deeply appreciated by IEM
- Students are however exempted.

Your understanding is greatly appreciated.

For further details, kindly contact:

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