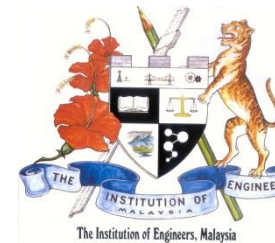


REGISTRATION FORM  
Fax: 03-7957 7678 Email: [janet@iem.org.my](mailto:janet@iem.org.my)

AWARENESS PROGRAMME:  
Implementation of Malaysian Standard (MS) Eurocodes for Structural Design in Malaysia  
13 November 2014



REGISTRATION FEE		
Grade	Normal (Offline)	Online Registration
IEM Student Member	RM80	RM50
IEM Graduate Member	RM175	RM150
IEM Corporate Member	RM275	RM225
Non Member	RM450	RM400

## AWARENESS PROGRAMME:

# Implementation of Malaysian Standard (MS) Eurocodes for Structural Design in Malaysia

### Speakers

Ir. Adjunct Prof. M C Hee  
Ir. David Ng Shui Yuen

Thursday, 13<sup>th</sup> November,  
2014  
9.00 am – 5.00 pm  
Mutiara Hotel, Johor Bahru ~~(To be confirmed)~~

BEM Approved CPD/PDP Hours: 6.5 hours  
IEM14/HQ/354(B)/S

Closing Date: 10<sup>th</sup> November 2014  
NO online registration will be allowed after the closing date

Co-organized by:  
Civil & Structural Engineering Technical Division, IEM and  
IEM Technical Committee on Earthquake

Name(s)	Grade & Membership No.	Fees (RM)
Total Amount Payable		

Company: \_\_\_\_\_

Address: \_\_\_\_\_

Mobile: \_\_\_\_\_ Tel(O): \_\_\_\_\_ Fax: \_\_\_\_\_

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Please write clearly as the "Information Update" will be sent via email

Contact Person: \_\_\_\_\_ Designation: \_\_\_\_\_  
Signature: \_\_\_\_\_ Date: \_\_\_\_\_

### PAYMENT DETAILS

Cash RM \_\_\_\_\_

Cheque no. \_\_\_\_\_ for the amount of RM \_\_\_\_\_ (non refundable) and made payable to "THE INSTITUTION OF ENGINEERS, MALAYSIA" and crossed 'A/C Payee Only'.

**FULL PAYMENT must be settled before commencement of the seminar**, 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. Registration fee includes lecture notes, refreshment and lunch.

For **ONLINE REGISTRATIONS**, 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.

For further details, kindly contact:  
The Institution of Engineers, Malaysia  
Bangunan Ingenieur, Lots 60/62, Jalan 52/4, P.O. Box 223 (Jalan Sultan) 46720 Petaling Jaya.  
Tel : 603-7968 4001/2 Fax : 603-7957 7678 Email : [janet@iem.org.my](mailto:janet@iem.org.my)



#### ABOUT THE SPEAKERS

**Ir. Adjunct Prof. (UM) M C Hee** is a practicing Structural Consulting Engineer and Principal of M C Hee & Associates. He obtained his Bachelor of Engineering (BE) and Master of Engineering Science (M.Eng.Sc.) from The University of New South Wales, Sydney, Australia. His expertise is in the design and construction of high-rise buildings particularly in value engineering and alternative design. His philosophy is “design for simplicity and buildability” with a “total concept approach”. He is a strong advocate of back to basics in structures. He has over 40 years’ of experience in this field. His major overseas projects include the 68-storey MLC tower, 40-storey CML building in Sydney and 42-storey at 530, Collins St in Melbourne. In Malaysia, the number of high rise buildings he has embarked on is numerous, some of which are the 39-storey Core Project and 25-storey Plaza Perangsang in Shah Alam, 43-storey Mount Kiara Condominium, 28-storey Desa Parker Condominium, 25-storey Arab Malaysian Bank in Kuala Lumpur and the 4 high tower blocks of condominium ranging from 20 to 28 story in Sentul. In addition he is well versed in computer modeling of high-rise buildings and his current interest is in strut and tie applications in the field of structural engineering particularly transfer girders and deep beams. He was a Vice President of IEM and an active member of Technical Committee drafting the Malaysian National Annex of EC8. He is Adjunct Professor in Civil Engineering at the Department of Civil Engineering, University Malaya.



**Ir. David Ng Shui Yuen** graduated with an engineering degree in Civil Engineering from University of Westminster in 1990 and proceeded to obtain his MSc in Structural Steel Design from Imperial College London. He started his career with Over Arup & Partners in 1990 and thereafter went on to set up his own engineering practice, DeReka Associates in 1999 specialising in engineering and management. He is also the owner of SynConsult & Engineering Sdn Bhd, structural steel designers since 2003.

Ir. David Ng was appointed the Chairman of Institution of Structural Engineers, Malaysia Regional Group in March 2013. A Fellow of The Institution of Engineers, Malaysia, he is also a Fellow of the Institution of Structural Engineers, UK, a Professional Engineer registered with the Board of Engineers, Malaysia and a Certificate Chartered Engineer of IStructE, UK. He participates actively in The Institution of Engineers, Malaysia serving in the Council for sessions 2010/2011, 2011/2012 and 2012/2013. He had also chaired the IEM Civil and Structural Engineering Technical Division and served as member in the Committee for the last ten years. With his expertise in structural engineering, he sits in the IEM Technical Committee on Earthquake and chairs the Working Group on EC3 – Part 1-8: Design of Joints.

#### **TENTATIVE PROGRAMME ( subject to change ) 13 November 2014**

08.30am – 09.00am	-	<b>Registration of participants</b>
09.00am – 09.05am	-	<b>Welcoming remarks</b> by Chairman of Awareness Seminar
09.05am – 09.15am	-	<b>Welcoming Speech</b> by Director-General of Department of Standards Malaysia or DSM representative.
09.15am – 10.15am	-	<i>MS EN1990 Eurocode 0 Basis of Structural Design</i> – <b>Presentation by Ir. David Ng</b>
10.15am – 10.25am	-	Q&A session
10.25am – 10.40am	-	<b>Break for morning refreshment</b>
10.40am – 11.45am	-	<i>MS EN1991-1-1 Eurocode 1 Actions on Structures</i> - <b>Presentation by Ir. David Ng</b>
11.45am – 11.55am	-	Q&A session
11.55am – 12.40pm	-	<i>Fundamental Aspects to MS EN1992-1-1 Eurocode 2 Concrete Design for Flexure in Beams</i> - <b>Presentation by Ir. MC Hee</b>
12.40pm – 12.50pm	-	Q&A session
12.50pm – 01.50pm	-	<b>Break for lunch</b>
01.50pm – 03.05pm	-	<i>MS EN1992-1-1 Eurocode 2 Concrete Design : Flexure in Beams &amp; Slabs and Shear in Beams</i> – <b>Presentation by Ir. MC Hee</b>
03.05pm – 03.15pm	-	Q&A session
03.15pm – 03.30pm	-	<b>Break for afternoon refreshment</b>
03.30pm – 04.50pm	-	<i>MS EN1992-1-1 Eurocode 2 Concrete Design : Compression &amp; Flexure in Columns</i> – <b>Presentation by Ir. MC Hee</b>
04.50pm – 05.00pm	-	Q&A Session
05.00pm	-	End of Awareness Seminar on selected Eurocodes