

**REGISTRATION FORM**  
**2-day Course on Malaysian Civil Engineering**  
**Standard Method of Measurement (MyCE\$MM)**  
**Monday & Tuesday, 20<sup>th</sup> & 21<sup>st</sup> November 2017**

Fax: 03-7931 5296 Email: [jaspreet@iemasb.com](mailto:jaspreet@iemasb.com) / [nurul@iem.org.my](mailto:nurul@iem.org.my)  
 Website: [www.iemasb.com](http://www.iemasb.com)

	REGISTRATION FEE
IEM Member	RM848.00
Non-IEM Member	RM954.00

**\*\*\*IMPORTANT NOTICE\*\*\*** All registration fees must be FULLY paid before commencement of the course. IEM Academy Sdn Bhd reserves the right to refuse entry for participant(s) who have not paid their registration fees to attend the course. THIS REQUIREMENT WILL BE STRICTLY ENFORCED.

No.	Name (s) in CAPITALS	IEM No.	P.Eng No.	Fee (RM)
1				
2				
3				
Total				

**PAYMENT METHODS**

- Banker's cheque made payable to "IEM ACADEMY SDN BHD"
- Bank Transfer (Please forward soft copy of payment advice)

Account Name : IEM ACADEMY SDN BHD  
 Account Number : 21403500139397  
 Bank Name : RHB Bank Berhad  
 Bank Address : No. 5, Jalan 52/18, PJ New Town, 46200 Petaling Jaya.  
 Swift Code : RHBBMYKL

Course Fee is  
GST Inclusive

Name of  
Organization:.....

Address:.....

Mobile No : ..... Tel (O) : ..... Fax No: .....

Contact Person : ..... Designation : .....

E-mail : .....

**(Please print clearly for confirmation of registration purposes)**

**\*\*I/We understand that the fee is not refundable if I/we withdraw after my/our registration is accepted but substitution of participants will be allowed. If I/we fail to attend the course, the fee paid will not be refunded.**

Signature : .....

Date : .....



Organised by:  
 Sub Committee on Engineering Contracts, under PPC  
 The Institution of Engineers, Malaysia

Managed by:  
 IEM Academy Sdn Bhd

**2-day Course on Malaysian Civil Engineering**  
**Standard Method of Measurement (MyCE\$MM)**

Date:  
 20<sup>th</sup> & 21<sup>st</sup> November 2017

Time:  
 8.00am – 5.30pm

**Certified MyCE\$MM Trainer:**  
 Ir. Hj. Shahul Ikram bin Hj. Adnan

**Venue:**  
**IEM Sarawak Branch**

**REGISTRATION FEE (INCLUSIVE GST)**

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IEM Member	RM848.00
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**(Closing Date: 14 November 2017)**

BEM Approved CPD/PDP: 14.5 Hours  
 Ref. No.: IEM17/HQ/058/C

**Important Note:**

IEM members are required to produce their membership cards for CPD scanning at the start and end of the Course.

## INTRODUCTION

MyCESMM replaces the current Malaysian Standard Method for Measurement of Civil Engineering Construction covering a wider range of civil engineering works. It is expected to contribute towards delivering cost effective civil engineering projects through the adoption of best practices in the preparation of the bills of quantities (BQ). The implementation of MyCESMM would eliminate discrepancies and ambiguities in the BQ, facilitate better understanding of the nature of work to be done and thus reduce potential claims and dispute arising during the construction stage. This MyCESMM is the mandatory course for all those who are involved in all engineering works.

## SYNOPSIS

This 2-day course consist lectures, workshops and presentations on important MyCESMM matters in the following manners:

### Lectures

- Standard Method of Measurement (SMM) in relation to preparation of Bills of Quantities (BQ), function of BQ, why standardised BQ is needed, SMM in construction procurement without SMM, benefits of standardizing the BQ for civil engineering works using MyCESMM
- Introduction to CESMM (2003), MyCESMM (2011), A Guide to MyCESMM and Library of Standard BQ Description for MyCESMM
- Principles of MyCESMM; Definitions, general principle, application of the work classifications, coding & numbering of items, preparation of BQ, completion, pricing and use of BQ, and finally method-related charges
- Introduction to selected work classes; Demolition & Site Clearance, Earthworks, General Items and Piling works.
- For module 2, to cover work classifications of Roadworks, Geotechnical works, Drainage works and Site Investigation works

### Workshops

- Prepare BQ description by extraction from Library of Standard BQ description for MyCESMM
- Taking off
- Abstracting
- Prepare BQ in-line with MyCESMM

### Presentations

- Participants working in groups will be presenting their workshop task and to be compared to Trainer's model answers

## BIODATA OF CERTIFIED MyCESMM TRAINER



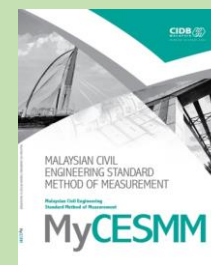
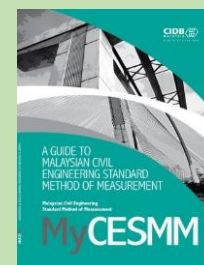
**Ir. Hj. Shahul Ikram bin Hj. Adnan** is currently a Director of Railplan Consultants Sdn. Bhd., a civil and structural engineering consultants based in Bandar Baru Bangi, Selangor. He holds a Bachelor of Science in Civil Engineering from University of Nebraska, USA and an MBA (Construction Business) from International Islamic University, Malaysia.

He is registered as a Professional Engineer with the Board of Engineers, Malaysia. Has served in the construction industry for the last 31 years and the most recent 10 years, in a project management and contract administration environment managing sewerage sector developments namely Jelutong Sewage Treatment Plant and Pantai 2 Sewage Treatment Plant. He is also a CIDB's certified MyCESMM Trainer.

## COURSE PROGRAMME

	Day 1	Day 2
08.30 – 09.00	Registration	Log-in
09.00 – 10.30	Lecture 1 : ○ Introduction to MyCESMM ○ Principles of MyCESMM	Lecture 3 : ○ General items ○ Piling Works
10.30– 10.45	Tea Break	Tea Break
10.45 – 12.15	Lecture 2 : ○ Demolition & Site Clearance ○ Earthworks	Lecture 4 : ○ Concrete Works ○ Roadworks
12.15 – 13.15	Lunch	Lunch
13.15 – 15.15	Workshop 1 : ○ Prepare BQ for Site Preparatory Works	Workshop 2 : ○ Prepare BQ for Pipeworks
15.15 – 15.30	Tea Break	Tea Break
15.30 – 17.00	Presentation 1 ○ Task from Workshop 1	Presentation 2 ○ Task from Workshop 2 ○ Training close-out
17.00 – 18.00	Q&A and Conclusion	Q&A and Conclusion Group Photograph
18.00	Log-Out	Log- out & Collection of Certificate

**\*\*\* All course participants are required to bring own Notebook capable to operate MS Excel \*\*\***



**\*\*\* All course participants will be supplied with a set of three MyCESMM publications namely MyCESMM, A Guide to MyCESMM and Library of Standard BQ Description for MyCESMM \*\*\***