

REGISTRATION FORM

**2-day Course on Introduction to Malaysian Civil Engineering
Standard Method of Measurement (MyCESMM) With Details On Waters &
Wastewater Works**

Tuesday & Wednesday, 20th & 21st December 2016

Fax: 03-7931 5296 Email: andrita@iemasb.com Website: www.iemasb.com

| | REGISTRATION FEE |
|----------------|------------------|
| IEM Member | RM848 |
| Non-IEM Member | RM 954 |

*****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

1. Banker's cheque made payable to "IEM ACADEMY SDN BHD"
2. 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



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 Introduction to Malaysian Civil
Engineering Standard Method of
Measurement (MyCESMM) With Details On Water and
Wastewater Works**

Date/Day:
20th & 21st December 2016

Time:
8.30am – 5.30pm

Certified MyCESMM Trainer
Ir. Hj. Shahul Ikram bin Hj. Adnan

Venue:
Wisma IEM, TUS Lecture Room (Second Floor)
No.21, Jalan Selangor, 46200 Petaling Jaya, Selangor

REGISTRATION FEE (INCLUSIVE GST)

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(Closing Date: 16th December 2016)

BEM Approved CPD/PDP: 15 Hours
Ref. No.: IEM15/HQ/485/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 and Piling works
- For detail items, to cover work classifications of Pipework, Brickwork, Blockwork and Masonry

Workshops

- Prepare BQ description by extraction from Library of Standard BQ description for MyCESMM
- Taking off, Abstracting and 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 29 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 |
|---------------|---|--|
| 8.30 – 9:00 | Registration | Log-in |
| 9:00 – 10.45 | Lecture 1 : ○ Introduction to MyCESMM ○ Principles of MyCESMM | Lecture 3 : ○ Piling Works ○ Concrete Works |
| 10.45– 11.15 | Tea Break | Tea Break |
| 11.15 – 13.00 | Lecture 2 : ○ Demolition & Site Clearance ○ Earthworks | Lecture 4 : ○ Pipeworks ○ Brickwork, Blockworks & Masonry |
| 13.00 – 14.15 | Lunch | Lunch |
| 14.15 – 16.00 | Workshop 1 : ○ Prepare BQ for Site Preparatory Works | Workshop 2 : ○ Prepare BQ for Pipeworks |
| 16.00 – 16.15 | Tea Break | Tea Break |
| 16.15 – 17.00 | Presentation 1 ○ Task from Workshop 1 | Presentation 2 ○ Task from Workshop 2 ○ Training close-out |
| 17.00 – 17.30 | Q&A and Conclusion | Q&A, Conclusion & Group photo session |
| 17.30 | 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 ***