REGISTRATION FORM:

ONE DAY SEMINAR ON "DIGITAL EDITION OF URBAN STORMWATER MANAGEMENT MANUAL FROM MALAYSIA (MSMA)" 2nd Edition

Nai	me(s)	Membership No. / Grade	Fees (RM)	
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	PAYMENT	DETAILS		
Cash RM				
Cheque no		for the amount of RM		
(non-refundable)	and made payable to	"THE INSTITUTION OF ENGINEERS	. MALAYSIA"	

Terms & Conditions:

and crossed 'A/C Pavee Only".

- 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. If the participant failed to attend the course, the fee paid is non 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.



ONE DAY SEMINAR ON "DIGITAL EDITION OF URBAN STORMWATER MANAGEMENT MANUAL FROM MALAYSIA (MSMA)" 2ND EDITION

SPEAKER: CHEE SHAI CHOON

Date	:	28 TH MARCH 2018 (Wednesday)
Time	:	8.45 a.m. – 5.15 p.m.
Venue	:	TUS and C&S Room , 2 nd Floor, Wisma IEM, Petaling Jaya, Selangor Darul Ehsan

Jointly Organised by
Building Services Technical Division & Water Resources Technical Division
The Institution of Engineers, Malaysia

REGISTRATION FEES (SUBJECT TO 6% GST)

Grade	Online Fee	Normal Fee
Student Member	RM 200.00	RM 250.00
Graduate Member	RM 300.00	RM 350.00
Corporate Member	RM 450.00	RM 500.00
Non IEM Member	RM 600.00	RM 650.00

6% GST IS IMPLEMENTED EFFECTIVE FROM 1ST APRIL 2015

*Closing Date: 25TH MARCH 2018

BEM Approved CPD/PDP Hours: 6.5 Hours Ref. No.: IEM17/HQ/502/S

Cancellation Policy

IEM reserves the right to postpone, reschedule, allocate or cancel the course. Full refund less 30% 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 maybe made at any time with prior notification and substitute will be charged according to membership status.

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.

SYNOPSIS

In the view of recent flood occurred in Penang and Seremban in month of November 2017. It had raised a question of in what extend of stormwater management has been adopted in Malaysia? How effectiveness of stormwater management in our engineering projects? Is the MSMA is difficult to understand? Building must ensure on-site-detention (OSD) installed as per MSMA.

As we understand, MSMA had been gone through 17 years of implementation from year 2000, until today, it had released the 2nd edition. The adoption of this guideline is getting popular. However, there are still a number of engineers especially in consulting engineering field, where need to educate for the fully adoption of this guideline. As for example, we are encountered that there still have engineers that cannot differentiated the On-site detention with detention pond. Course will cover all chapters in MSMA guideline together with digital mode which is in the form of a software updated to MSMA 2nd edition hence it would include detention basin and on-site detention (OSD).

One of most interesting feature is that user can locate the rainfall station through live map (internet connection is required). Another is the output drawing from the software can be opened in any CAD application that supported 3D; like AutoCAD, BricsCAD, ZWCAD, GStar etc.

SPEAKER

MR CHEE SHAI CHOON

Currently, Chee Shai Choon leads a group of software developers in C & S Software Solutions Sdn Bhd which incorporated in year 2006. His clients mainly in Malaysia, somehow, there are some clients in Singapore, Brunei and Vietnam. In order to meet his clients' requirement, he has fully concentrated on and only on this company. He has developed a core MSMA suite together with his group which covers all Chapters in MSMA $2^{\rm nd}$ edition of guideline.

He also is the developer of the Infrastructure software for Erosion and Sediment Control Plan (myESCP), 3D Earthworks (Zeon Earth), Urban Stormwater Design (xStorm, ZeonStorm, Storm), Water reticulation (Aquator), drain (Drain+), sewer network (Sewer+), Sediment Basin and Singapore Pub design software. This year will be his 11 years anniversary on computer business. He is keeps on update his knowledge especially in stormwater field where enable him to invent more values in engineering products. During the developing of civil engineering products, he has gained in-depth knowledge of the design process involved and would be able to share his knowledge and experience with participants.

He is also a civil engineer with good technical knowledge in engineering concepts. He has accumulated 21 years of his experience in field of IT and engineering design. His official website www.civilstructural.com.my.

Along with his involvement on IT, he had conducted a number of talks/training in various organizations like IEM, JOS in JPS Ampang, Wawasan Professional Training Centre in KL. Most recent talk on Oct 2017 was invited by Jabatan Pengairan dan Saliran for the topic of "MSMA 2nd edition Way Forward".

PROGRAMME:

Time	Programme	
08.30 am – 09.00 am	Registration and Welcome Coffee / Tea	
09.00 am – 10.30 am	Opening Speech & Introduction of MSMA IN Computer Software	
10.30 am – 10.45 am	Morning Tea Break	
10.45 am – 12.30 pm	Walkthrough MSMA Chapters	
12.30 pm – 01.30 pm	Lunch	
01.30 pm – 03.30 pm	Walkthrough MSMA Chapters with a Case Study on ESCP Design Concept and Practical	
03.30 pm - 03.45 pm	Afternoon Tea Break	
03.45 pm – 04.30 pm	Continue Walkthrough MSMA Chapters with a Case Study on ESCP Design Concept and Practical	
04.30 pm – 05.15 pm	Q & A Session and Discussion End of Seminar	

FOR FURTHER DETAILS, PLEASE CONTACT:

Building Services Technical Division c/o The Institution of Engineers, Malaysia Bangunan Ingenieur, Lots 60/62, Jalan 52/4, P.O. Box 223 (Jalan Sultan) 46720 Petaling Jaya, Selangor Darul Ehsan Tel: 603-7968 4020 Fax: 603-7957 7678

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