



# VIRTUAL HALF DAY SEMINAR ON

## BIM IN INFRASTRUCTURE : BASIC FAMILY CREATION

**Date : 20 August 2024**

**Time: 9.00AM – 1.00 PM**

**Speaker : Ts. Ainaa Bisjarah Binti Mohd Yusoff**

**BEM Approved CPD: 4 Hours**

**CPD Ref. No.: IEM24/HQ/203/S (w)**

	<b>ONLINE</b> (Log-in for registration & payment: <a href="http://www.myiem.org.my/member/login.aspx">www.myiem.org.my/member/login.aspx</a> )	<b>NORMAL FEE</b> (by fax & email) Payment by cash, credit card and bank-in
<b>IEM Student Member</b>	<b>40.00</b>	<b>50.00</b>
<b>IEM Graduate Member</b>	<b>75.00</b>	<b>90.00</b>
<b>IEM Corporate Member</b>	<b>125.00</b>	<b>150.00</b>
<b>Non-IEM Member</b>	<b>240.00</b>	<b>300.00</b>

**Organized by:**

**Highway and Transportation Engineering Technical Division (HTETD), IEM**

### Cancellation Policy

No cancellation will be accepted prior to the date of the event. However, replacement or substitute may be made at any time with 7 days 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.

**"IEM reserves the right to alter or cancel the programme due to unforeseen circumstances at its discretion".**

**For intending participants who choose to 'walk in without prior registration',**

**IEM SHALL NOT be responsible for any direct or consequential losses**

## SPEAKERS



**Ts. Ainaa Bisjarah Binti Mohd Yusoff** has been involved in Building Information Modelling (BIM) both in building and infrastructure projects for the last 8 years. In her previous employment, she has been appointed as BIM Modeller, BIM Coordinator, BIM Trainer and BIM Specialist for various projects including Oxley Tower, Penang Sentral, MBSB Tower, Pan Borneo Highway, Kwasa Damansara, Pasir Hor and Flyover Wakaf Bharu.

Ts. Ainaa graduated from Universiti Malaysia Pahang (UMP) in 2015. She is a graduate member of the Board of Engineers Malaysia and the Institution of Engineers, Malaysia as well as a Professional Technologist of the Malaysia Board of Technologist.

## SYNOPSIS

JKR has mandated that 50% of government project above RM 10 million to implement BIM since 2021 with increment of 10 % annually until 2025. At present, 70% of government project above RM 10 million are using BIM. Inline with the government's direction, IEM HTETD is supporting this effort by introducing BIM In Infrastructure : Basic Family Creation to assist aspiring engineers to commence on the BIM journey.

Ts. Ainaa Bisjarah will be demonstrating the application of BIM in infrastructure projects using available softwares in accordance to the LOD required. This demonstration will be based on actual projects implemented on site. Ts. Ainaa Bisjarah will then demonstrate the creation of families of elements that are commonly used in infrastructure projects like bridge structures, drains, culverts, road furniture etc.

This seminar is envisaged to benefit engineers who wish to begin implementing BIM in their infrastructure projects by giving them a head start on the creation of families of infrastructure elements.

## TENTATIVE PROGRAMME

Time	Programme
09:00 am – 09:05 am	Welcoming remark by IEM representative
09:05 am – 11.00 am	BIM in Infrastructure : Usage of BIM in Infrastructure Projects
11:00 am – 12:30 pm	BIM in Infrastructure : Basic Family Creation
12:30 pm – 1.00 pm	Question & Answer

**\* IEM reserves the right to postpone, reschedule, allocate or cancel the course**

## REGISTRATION FORM

VIRTUAL HALF DAY SEMINAR ON BIM IN INFRASTRUCTURE : BASIC FAMILY CREATION  
20 AUGUST 2024

	<b>ONLINE</b> <small>(Log-in for registration &amp; payment: www.myiem.org.my/member/login.aspx)</small>	<b>NORMAL FEE</b> <small>(by fax &amp; email) Payment by cash, credit card and bank-in</small>
<b>IEM Student Member</b>	<b>40.00</b>	<b>50.00</b>
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No	Name(s)	Membership No.	Grade	Fee (RM)
SUB TOTAL				
+ 8% SST				
<b>TOTAL PAYABLE</b>				

### PAYMENT DETAILS :

**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. The 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 the registration automatically cancels..

Contact Person : \_\_\_\_\_ Designation : \_\_\_\_\_

Name of Organization : \_\_\_\_\_

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

Telephone No. : \_\_\_\_\_ (O) Fax No : \_\_\_\_\_ (O)

Handphone : \_\_\_\_\_ (HP) Email: \_\_\_\_\_

\_\_\_\_\_  
Signature & Stamp

\_\_\_\_\_  
Date

### **TERMS & CONDITIONS:**

- 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
- The Organising 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

### **FOR FURTHER DETAILS, KINDLY CONTACT:**

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