

**Technical Visit to Nahrim Hydraulic and Instrumentation Laboratory  
Ministry Of Water, Land And Natural Resources, Makmal Hidraulik Dan Instrumentasi (MHI)**

Organized by the Water Resources Engineering Technical Division

*BEM Approved CPD/PDP Hours: Applying*

**Date : 19<sup>th</sup> December 2018 (Wednesday)**  
**Time : 9.00am to 1.00pm (the shuttle will leave from IEM at 8.00am)**  
**Venue : Lot 5377, Jalan Putra Permai, 43300 Seri Kembangan, Selangor, Malaysia**

**COMMITMENT FEE (EXCLUDING GST)**  
(Non refundable & Non transferable)  
IEM Member: RM50.00  
Non Member: RM70.00

**Synopsis**

Hydraulic and Instrumentation Laboratory of NAHRIM (MHI) was established to conduct basic and applied research and development (R&D) in physical modelling, covering various hydraulic engineering fields. The laboratory also provides expert services in physical modelling on top of managing, coordinating and maintaining the equipment's and instrumentations.

Started its full operation in 2007, the Hydraulic Laboratory of NAHRIM has a total working area of 12,000 square meters with state of the art facilities for research in hydraulic physical modelling. This includes 2 wave basins equipped with Multi Element Random Wavemakers with active wave absorption, a 100m long Multi-Functional Wave and Flow Flume (equipped with wave absorbing paddles to minimise wave reflections within the flumes), 2 Dimensional flume and a tilting flume. The laboratory also provides hydraulic structure and river floodplain modelling area, facilities for tsunami generation, testing of complex and non-standard structures, hydraulic product testing, etc. The laboratory was ISO 9001:2008 certified in the field of Physical Modelling Management in Hydraulic Engineering since 2012.



Time	Tentative Itinerary
<b>6.00am</b>	<b>Bus Will Depart from IEM, PJ</b>
<b>9.00am – 10.00am</b>	<b>Technical Briefings</b>
<b>10.00am – 10.15am</b>	<b>Safety Briefings by Health &amp; Safety Officer</b>
<b>10.15am - 12.30pm</b>	<b>Tour</b>
<b>12.30pm - 1.00pm</b>	<b>end of Visit</b>

**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.

- The visit is strictly limited to only **thirty (30) participants** registered on a first come first pay basis.
- Interested members could register and pay online at IEM website (<http://www.myiem.org.my>); OR register by returning the appended registration form by **16<sup>th</sup> December 2018** together with the payment.
- Cheques are to be made payable to "The Institution of Engineers, Malaysia".
- **The commitment fee must be settled prior to the visit.**
- After this closing date, IEM reserves the right to allocate seats on first come first pay basis.
- Members are also reminded that if a place is reserved, IEM may cancel the reservation if payment is not received.
- If IEM maintained the reserved seat and the intending participant failed to attend the visit on the date of the event, the fee will still have to be settled in full.

**Dato' Ir. Hj. Mohd Azmi Bin Ismail**

**Chairman, Water Resources Technical Division**

**- REPLY SLIP – Phone No: 03-79684001/02 Fax: 03-7957 7678**

**Technical Visit to Nahrim Hydraulic and Instrumentation Laboratory - Ministry Of Water, Land And Natural Resources, Makmal Hidraulik Dan Instrumentasi (MHI)**

Organized by the Water Resources Engineering Technical Division

I wish to participate in the above visit on **19<sup>th</sup> Dec 2018**. I enclosed herewith a cheque No.....for the amount of RM..... as my commitment fee for the visit.

Name: .....

Membership: .....

Grade: .....

Contact Number: .....

Company Name: .....

Address : .....

I will be participating in the visit on my own risk and hereby indemnify fully the IEM from all claims arising from any injury, damage or loss that may be sustained by me.

.....  
Date

.....  
Signature