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**Minimal donation
 RM200.00
 Limited to 100 Participates**

REGISTRATION FORM

Short Course on Flood Emergency Response Planning

26 January 2015 at Auditorium Prof Tan Sri Chin Fung Kee, Wisma IEM, PJ

Closing Date : 23 January 2015

No	Name(s)	M'ship No.	Grade	Donation (RM)*
Total Pledged				

*Donation MUST be fully paid BEFORE the CLOSING DATE. Seats could only be confirmed upon payment.

Enclosed herewith a crossed cheque No: _____ for the sum of RM _____ issued in favour of "The Institution of Engineers, Malaysia" and crossed 'A/C payee only'. I/We understand that the donation is not refundable if I/We withdraw after my/our application is accepted by the Organising Committee as stated in the **cancellation term**. If I/We fail to attend the course, the donation will not be refunded.

Contact Person: _____ Designation: _____

Name of Organization: _____

Address: _____

Telephone No.: _____ (O) _____ (Fax)

_____ (H) _____ (HP)

Email: _____

 Signature & Stamp

 Date

Photocopies are acceptable



The Institution of Engineers, Malaysia

IEM Flood Charity Relief Fund

Half Day Short Course on

Flood Emergency Response Planning

Organized By:

Mechanical Engineering Technical Division, IEM

Date : 26 January 2015

Venue : Auditorium Prof Tan Sri Chin Fung Kee, Wisma IEM, Petaling Jaya.

Time : 1.00pm – 5.30pm

BEM Approved CPD/PDP Hours: 3.5

Ref. No.: IEM15/HQ/004/C

All proceeds from this course will be contributed to the **IEM Charity Flood Relief Fund**.

Participants are welcome to pledge any amount to attend. The minimal amount set by the organizing committee is **RM200.00** donation per person.

IMPORTANT NOTES

- **CLOSING DATE : 23 January 2015**
- 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 donation is to be settled in full. If the participant made payment and failed to attend the course, the donation paid is non refundable
- The Organizing Committee reserves the right to alter or change the program due to unforeseen circumstances.

Synopsis

The recent 2014/2015 flooding would be one of the most devastating in Malaysia's history. More than 250,000 people were displaced by the floods. The flood waters stayed for days in many areas. The states of Kelantan, Terengganu and Pahang were the worst affected and the states of Perlis, Perak, Johor and Sabah were not spared.

This short course introduces some fundamentals of floods and explains the various types of floods. Floods can be made worse by the combination of these factors. Flooding can be prevented by understanding the flood exposure, and then engineering can be applied to mitigate the flood or build defenses to protect against the flood. For flood exposed locations, a flood emergency response plan could be implemented to limit or reduce the flood damage. The workshop would help participants have a better understanding on drawing up a flood emergency response plan. And after the flood water is good, taking the right salvage steps can bring back recovery sooner. This course will focus on things that an individual or a company can do to lessen the possibility of flood.

Target audience: Anyone interested in the flood issue. This talk would be on basic knowledge about floods and no prior knowledge required.

Biodata of Speaker

Ir. Loo Chee Kin is a Senior Consultant with Global Risk Consultants (GRC) and before that he was a Senior Engineering Specialist with FM Global for some 12 years. He has more than 20 year engineering experience, from design to field work. He graduated from UMIST, Manchester, UK with a B.Eng in Electromechanical Systems Engineering and prior to that a Diploma in Electromechanical Systems Engineering from Kota Bharu Polytechnic in Kota Bharu, Malaysia. He is a P.Eng in Mechanical and Electrical Engineering and a Member of IEM. He is a Member of IMechE and IEE, and registered C.Eng. He is an active committee member in the IEM's Mechanical Engineering Technical Division as well as various Sub-Committees and Boards. He had written few articles in the IEM monthly bulletin, Jurutera.

His areas of risk evaluation are both for existing sites as well as engineering services for new projects of clients. He has visited and provided loss prevention engineering services for various plants, which includes semiconductor wafer fabs, offices, machine shops, rubber processing facilities, paper working, food, healthcare products, electrical apparatus assembly, foundry, molten glass, mines, mills, warehousing facilities, etc.

In the natural hazards field, Ir. Loo had done consultancy for flood, earthquake, windstorm, freeze and snow in various countries. In the area of flood, he advice project teams on site selection, building flood protection barriers, devise flood emergency response plan, compile rainfall and flood data, and review flood studies.

Cancellation Policy

IEM reserves the right to postpone, reschedule, allocate or cancel the course. No cancellation will be accepted prior to the date of the event. Substitution of participants would be allowed.

IEM Flood Charity Relief Fund

Half Day Short Course on Flood Emergency Response Planning



This is a charity event initiated and organized by IEM METD. All proceeds from this course will be distributed as flood aid. The contribution will be for the flood victims to rebuild their lives and livelihoods.

Course Outline

1.00 – 1.30 pm	Registration
1.30 – 3.30 pm	Fundamentals of flood Understanding the type of flood Flood mitigation and prevention measures
3.30 – 4.00 pm	Break
4.00 – 5.30 pm	Emergency Response Plan Workshop of writing an emergency response plan Post-flooding salvage and recovery Q&A Session