

Registration Form

ONE-DAY COURSE ON HAZOP TRAINING FOR TEAM MEMBERS – A PRACTICAL APPROACH

17 May 2017 (Wednesday) | Wisma IEM

Name of Organisation:

Mailing Address:

Email : Hand Phone :
Tel (Office) : Fax :
Contact Person : Designation :

I/We wish to enrol the following person(s) for the above-mentioned Course:

Name	M/ship No.	Reg. Fee (RM)
	SUB TOTAL	
	ADD GST @ 6%	
	TOTAL PAYABLE	

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 fee is not refundable if I/we withdraw after my/our application is/are accepted by the Organizing Committee but substitution of participant will be allowed. If I/we fail to attend the workshop, I/we will still pay the registration fee in full.

Signature: Date:

Registration Fee (Subject to 6% GST)

GRADE	ONLINE	NORMAL (OFFLINE)
IEM STUDENT MEMBER	RM 150	RM 180
IEM GRADUATE MEMBER	RM600	RM 650
IEM CORPORATE MEMBER	RM 600	RM 650
NON-IEM MEMBER	RM 1000	RM 1050

GST is implemented effective of
1 April 2015.

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
- 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.
- Fee paid is not 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.

Correspondence

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Email: sitiaisyah@iem.org.my (Ms. Siti Aisyah)

PERSONAL DATA PROTECTION ACT

I have read and understand 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.



ONE-DAY COURSE ON HAZOP TRAINING FOR TEAM MEMBERS - A PRACTICAL APPROACH

Date : 17 May 2017 (Wednesday)
Time : 8:30 am – 5.00 pm
Venue : Auditorium Tan Sri Prof Chin Fung Kee, 3rd Floor, Wisma IEM
Speaker : Ir. Razmahwata Mohamad Razalli

Organised and hosted by
Chemical Engineering Technical Division
The Institution of Engineers, Malaysia

Synopsis

A Hazard and Operability (HAZOP) study is a formal, systematic and detailed examination of new or existing facilities. It focusses on the process, rather than risks from ‘outside the pipe’, which are better analysed using other studies such as HIREC/ HAZID/ HER. A HAZOP assesses the hazard potential, causes and consequences on a facility when there are deviations to the operating conditions, or the manner of operations. Existing safeguards need are reviewed to determine whether they can eliminate the cause or minimise the consequence.

This full day course is designed to educate participants in the HAZOP process from the perspective of a HAZOP team member. It is meant to provide both instruction and workshop sessions so that the participants:

- Are familiar with the concept of ‘risk’
 - Are familiar with the theory behind HAZOP
 - Are familiar with the actual HAZOP workshop process
 - Have expectations as to what the HAZOP will (and won't) provide
 - Understand what deliverables can be expected from a HAZOP.
 - Have the opportunity to participate in HAZOP exercise in a safe environment.
 - Opportunity to share HAZOP experiences.
- At the end of the session, the participants should:
- Understand the responsibilities of all parties in the HAZOP.
 - Have experience in a HAZOP session.
 - Understand the outcomes from a HAZOP session.

BEM Approved CPD/PDP hours: 7
Ref. No.: IEM15/HQ/207/C

Biodata of Speaker



Ir. Razmahwata Wata has 20 years of experience in the oil and gas industry, in both design and operations. He has upstream and downstream experience in process safety, measurement and allocation, process engineering, offshore technical support, and is also a training provider. He has conducted Formal Safety Assessment (FSA) and HSE Case workshops, for example HAZID, HAZOP, Hazards & Effects Register (HER), BowTie, safety critical element (SCE) / performance standard (PS) reviews.

Wata is currently a Director of IGL Services Sdn. Bhd. His current technical roles involve leading technical safety assessments and workshops, measurement and allocation reviews, and providing training on HAZOP, SIL and SIL LOPA methods.

Tentative Programme

08:00 – 09:00	Registration & Breakfast	14.00 – 15.00	HAZOP – The Session
09:00 – 10:30	Introduction to Process Hazards Analysis	15:00 – 16:30	HAZOP – The Role Play
10.30 – 11.00	Tea Break	16.30 – 17:30	Summary and feedback
11:00 – 13:00	HAZOP – The Methodology	1730	Session End / Tea Break
	HAZOP – The Session		
13:00 – 14:00	Lunch		