

One Day Course On “Hazard Identification, Risk Assessment and Control (HIRAC) in Engineering Project Management”

Organised by:
Project Management Technical Division, IEM

Date : 22th September 2020 (Tuesday)
Venue : C&S and TUS Lecture Room, 2nd Floor, Wisma IEM, Petaling Jaya
Time : 9.00am – 5.00pm
Speaker : Dr Abdul Rahman bin Abdul Rahim

ONLINE REGISTRATION FEES

(Log-in for registration & payment: www.myiem.org.my/member/login.aspx)

IEM Student	150.00
IEM Graduate Member	250.00
IEM Corporate Member	400.00
Non IEM Member	550.00

REGISTRATION FEE: 6% SST EFFECTIVE 01ST MARCH 2019

Closing Date: 20th SEPTEMBER 2020

NO online registration will be allowed after the Closing Date

Cancellation Policy

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

BEM Approved CPD/PDP Hours: 7
Ref no: IEM20/HQ/137/C

LIMITED TO 50 PAX ONLY
**“FIRST-COME-FIRST-
REGISTRATION BASIS”**

SYNOPSIS

Safety touches every aspect of organisational systems. Safety is not just reacting to accidents and emergencies but more importantly planning to prevent accident from happening. Safety is not just a support activity but a value adding one. By ensuring that there is no risk to employees and process equipment, optimum performance can be achieved.

This 1-day course aims to provide employees with relevant tools and knowledge to prevent accident. All the subjects presented are most relevant to all engineering project management activities. Basic understanding of industrial hazards is the first step towards an effective accident prevention programme.

OBJECTIVE

Upon completion of the course, participants will be able to:

1. Describe various types of accidents
2. Explain the roles of safety and health committee
3. Identify various hazards at the workplace
4. Analyze the risk involved
5. Recommend hazard control measures

SPEAKER'S PROFILE

Dr Abdul Rahman bin Abdul Rahim is an Associate Professor at UTM Razak Faculty of Technology and Informatics, UTM KL. He is also an Associate Lecturer at Meiji University, Tokyo. Prior to joining UTM, he worked with two multi-national corporations in the area of manufacturing. He graduated with B.Sc. in Mechanical Engineering and B.Sc. in Engineering Management from University of Evansville USA, MSc in Manufacturing Systems Engineering from Warwick University and PhD from UTM. He conducted trainings with various companies in the area of Operations and Production Management, Occupational Safety and Health, Emergency Response Plan, Ergonomics, Hazardous Waste Management, Chemical Safety, Construction Safety, 5-S and Housekeeping, Project Management, Total Productive Maintenance, Poka Yoke, Quality Improvement, Statistical Process Control, ISO 14000, ISO 9000, HACCP, GMP, Production Planning and Control and Method and Time Study. He is also an invited speaker at Federation of Malaysian Manufacturers (FMM) Institute, NIOSH, Malaysian Institute of Human Resource Management (MIHRM), Incorporated Society of Planters (ISP), Akademi Laut Malaysia (ALAM), International Business School (IBS) UTM, Chemical Engineering Pilot Plant (CEPP) UTM, Business and Advanced Technology Center (BATC), Institut Pembangunan Pengurusan Johor (IPPJ), Prestariang, and Pusat Pembangunan Tenaga Industri Johor (Puspatri). He is also an examiner for Safety and Health Officer Competency certificate (NIOSH). He has also consulted Syarikat Air Johor (SAJ), Monsanto, World Kitchen and Ciba Vision in the area of OSH.

COURSE OUTLINE

Time	Subject
0830-0900	Registration
0900-1045	<ul style="list-style-type: none">• Introduction- Basic Principles of Accident Prevention
1045-1100	Morning Tea Break
1100-1300	<ul style="list-style-type: none">• Occupational Health
1300-1400	Lunch / Zohor Prayer
1415-1530	<ul style="list-style-type: none">• Hazard Identification, Risk Assessment and Control (HIRAC)
1530-1545	Afternoon Tea Break
1545-1700	<ul style="list-style-type: none">• Hazard Identification, Risk Assessment and Control (HIRAC) (Con't)
1700-1730	End & certificate award

WHO COULD BENEFIT FROM THE COURSES

- Project Directors
- Contract Managers / Executives
- Project Managers / Engineers
- Project Architects
- Site Managers / Site Agent
- Quantity Surveyors
- Site Supervisors
- Developers
- Contractors and sub-contractors

Chairman,
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REGISTRATION FORM

**One Day Course On
“Hazard Identification, Risk Assessment and Control (HIRAC) in Engineering
Project Management”
(Closing Date: 20th September 2020)**

No	Name(s)	M'ship No.	Grade	Fee (RM)*
SUB TOTAL				
SST 6%				
Total Payable				

PAYMENT DETAILS :

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 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 fee will be reverted to the normal registration fee.

Contact Person: _____	Designation: _____
Name of Organization: _____	
Address: _____ _____	
Telephone No.: _____ (O) _____ (Fax)	_____ (H) _____ (HP)
Email: _____	
_____ Signature & Stamp	_____ Date
Photocopies are acceptable	

TERMS & CONDITIONS:

- **Online registrations only through IEM portal**
- Online payment is applicable [via RHB and maybank2u – personal saving & personal current; credit card - visa/master].
- 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.