

Registration Form : ONE-DAY COURSE ON“DRILLING ENGINEERING OVERVIEW”

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 AMOUNT 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 (GST not included)

GRADE	ONLINE	NORMAL (OFFLINE)
IEM Student Member	RM 350	RM 400
IEM Graduate Member	RM 550	RM 600
IEM Corporate Member	RM 550	RM 600
Non-IEM Member	RM 950	RM 1000

GST will be implemented with effect from 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. If the participant failed to attend the course, the fee paid is non 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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ONE-DAY COURSE ON “DRILLING ENGINEERING OVERVIEW”

Date : 19 MAY 2015 (TUESDAY)
 Time : 9:00 am – 5.00 pm
 Venue : Tan Sri Prof. Chin Fung Kee Auditorium, 3rd Floor, Wisma IEM, Petaling Jaya, Selangor

Organised and hosted by
Oil, Gas and Mining Technical Division
The Institution of Engineers, Malaysia

Synopsis

Drilling Engineering Overview shall provide the audience the knowledge and principles of drilling wells, especially in Malaysia. It shall be presented in a way that is comprehensible to the engineers who are with or without the oil and gas background. The objectives of the course are to provide exposure to the audiences on drilling practices and issues as well as to assert an appreciation for a Drilling Engineer’s work scope.

Drilling discipline in the oil and gas industry tends to be seen as the hard-core engineering and operations in the hostile environment that many potential engineers avoid tapping into. This one-day overview course shall try to answer some of the questions that many people have, such as how is the drilling operations conducted, what is it like to be a drilling engineer and those jargons – what are they talking about? The design process explanation shall take you from the Conceptual Design, Detailed Design and Final Design stages. Some highlights of the course are designing the well trajectory, directional design, casing design, drilling fluids formulation, cementing formulation, perforation, securing and completing the well to ensure that production (oil & gas) reaches the surface safely. This course has been offered by IEM annually since 2008.

Biodata of Speaker

Ir. Razak Yakob has been in the oil and gas industry for 19 years working for companies such as ExxonMobil, Halliburton, Talisman Energy, Petronas Carigali and EnQuest/Uzma Engineering. His core expertise is in Drilling Engineering with the working experience spans from development and exploration, technical support, training, finance and consultancy. As a consultant, he has worked in countries such as China, India, Indonesia, Thailand, Algeria and others. Currently, he is an independent consultant. He was a graduate of Colorado School of Mines in the United States with a degree majoring in Petroleum Engineering and a minor in Mechanical Design.

Tentative Programme

08:30 – 09:00 **Registration**
 09:00 – 09:30 Introduction of speaker and topic of discussion
 09:30 – 10:30 Background – Drilling Integration & Drilling Philosophy
 10.30 -- 10.45 **Tea Break**
 10:45 – 12:00 Drilling Engineering Overview – from the Ground to surface
 12:00 – 13:00 Directional Drilling
 13:00 – 14:00 **Lunch**
 14.00 – 15.00 Casing Design
 15:00 – 15:45 Cement Design
 15.45 – 16.00 **Tea Break**
 16.00 – 16.45 Drilling Fluids
 16:45 – 17:00 Conclusion / Evaluation

BEM Approved CPD/PDP: 6.5 hours
Ref. No.: IEM15/HQ/075/C