The Institution of Engineers, Malaysia

BANGUNAN INGENIEUR, LOTS 60/62, JALAN 52/4, PETI SURAT 223, 46720 PETALING JAYA, SELANGOR DARUL EHSAN

Tel: 03-79684001/2 **Fax**: 03-79577678 **E-mail**: sec@iem.org.my **IEM Homepage**: http://www.myiem.org.my

Talk on Basis of Design and Managing FEED Competition.

Organised by
Chemical Engineering Technical Division, IEM
BEM Approved CPD/PDP Hours: 2 Ref No: IEM18/HQ/078/T

Date: **3 March 2018 (Saturday)**
Time: **9.00 am – 11.00 am**

Venue: **Auditorium Tan Sri Prof. Chin Fung Kee, Third Floor, Wisma IEM**

Speaker: **Ir. Dr Chan Tuck Leong**

SYNOPSIS

This talk will focus on the aspects in developing a process basis of design that would be used in governing design competition. The document needs to spell out key requirements yet balancing various other factors such as environmental requirement, production and operations as well as economic drivers. Balancing between risks and used of state of the art technologies as well as balancing the execution part of the project. Second part of the talk will speak to navigating the design competition to obtain results that fulfil the basis of design and how process engineers play crucial role in selecting the winning design. The session will be semi interactive to allow students participating in the 6th IEM Design competition to ask questions and share their opinion.

BIODATA OF SPEAKER

Ir. Dr. Chan Tuck Leong is currently an Engineer in PETRONAS and he hold several positions in the organisation since 2006. He obtained his Bachelor Degree in 2001, Master in 2004 and PhD in 2008 in Chemical Engineering from Universiti Teknologi Petronas (UTP). Apart from that, he also is an active member of Board of Engineer (BEM) and The Intitution of Engineers, Malaysia.

ANNOUNCEMENT TO NOTE

FEES

(Effective 1st October 2017)

Members

Registration Fee	:	FOC
Administrative Fee:		
Online		RM15
Normal		RM20

Non-Members

Registration Fee	:	RM50
Administrative Fee:		RM20

- Limited seats are available on a "first come first served" basis (maximum 100 participants).
- **Kindly register online at www.myiem.org.my**

PERSONAL DATA PROTECTION ACT

I have read and understood IEM's Personal Data Protection Notice published on IEM's website at www.myiem.org.my and I agree to IEM's use and processing of my personal data