

The Institution of Engineers, Malaysia

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TALK ON "POWER GENERATION TECHNOLOGIES"

(Organised by the Mechanical Engineering Technical Division, IEM) BEM Approved CPD Hours: 2 Ref No: IEM15/HQ/302/T

Date : 29 August 2015 (Saturday)

Time : 9.00am – 11.00am (Refreshments will be served at 8.30am) Venue : TUS & C&S Lecture Room, 2nd Floor, Wisma IEM, Petaling Jaya. Speaker: Ir. Fam Yew Hin

<u>SYNOPSIS</u>

Depending on the availability of various natural resources, electricity can be generated via coal, oil, natural gas, hydro, nuclear, wind and geothermal, to name a few. Today, with the limited fuel supply and increasing environmental concerns, most policy makers and developers have placed great emphasis on green energy.

The objective of this talk is to introduce to the audience the various power generation technologies that are commonly applied in the region, as well as their advantages and disadvantages.

BIODATA OF SPEAKER

Ir. Fam Yew Hin is a Registered Professional Engineer with BEM and a Corporate Member of IEM. Graduated with a Mechanical Engineering Degree from the University of Sheffield, Ir. Fam has during the past 16 years served in various capacities in the power generation industry.

Ir Fam has been actively involved in IEM activities, he is the current Chairman of the Mechanical Engineering Technical Division (IEM), member of the Standing Committee on Activities, and member of the Training Committee of the Engineering Support & Maintenance Services and R&D in Engineering Cluster.

Program:

9:00am - 9:10am	Opening remarks by Organizing Chairman
9:10am - 10:45am	Introduction of various power generation technologies
10:45am - 11:00am	Question and Answer.

Ir. Fam Yew Hin Chairman Mechanical Engineering Technical Division, IEM

ANNOUNCEMENTS TO NOTE:

- Preferential admission to talk shall be accorded to IEM members (<u>pre-registration</u> <u>and online registration are NOT required</u>). <u>Telephone and/or fax reservation will NOT</u> <u>be entertained</u>.
- Non members may also attend the talk but will need to pay a registration fee of RM50 and an administrative fee of <u>RM15</u>. GST is inclusive.
- For members of affiliated organisations, there will be no registration fee payable. However, they are requested to produce their membership card as proof of membership. For the list of affiliated organisations, please refer to IEM website at <u>www.myiem.org.my</u> under International/MoU.
- Limited seats are available on a "first come first served" basis (maximum 100 participants).
- IEM members are required to produce membership cards for confirmation of attendance (CPD purpose).
- Latecomers will not be allowed to enter if the lecture hall is full nor be entitled to CPD.
- IEM members who fail to produce their membership cards will be charged a fee of <u>RM25.00</u>. GST is inclusive.

ADMINISTRATIVE FEE

- Kindly be informed that an administrative fee of <u>RM15</u> is payable for talks organized by IEM. GST is inclusive.
- The fee would be used to cover overhead costs, building maintenance expenses as well as contribute to Wisma IEM Building Fund.
- All contributions will be deeply appreciated by IEM.
- Student Members are however exempted.

CPD HOURS CONFIRMATION

Membership No:	
Membership No.	•••••

Signature: