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REGISTRATION FORM
HALF DAY SEMINAR ON BEST PRACTISE OF BIOGAS PLANT OPERATION
(Closing Date : 28 SEPTEMBER 2019)

No	Name	M'ship No.	Grade	Fee (RM)
SUB TOTAL				
ADD 6% SST				
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 accepted by the Organising Committee as stated in the **cancellation term**. If I/We fail to attend the seminar, the paid registration fee will not be refunded.

Contact Person: _____ Designation: _____

Name of Organization: _____

Address: _____

Telephone No.: _____ (O) _____ (Fax)

_____ (H) _____ (HP)

Email: _____

Signature & Stamp

Date

Photocopies are acceptable

CANCELLATION POLICY

IEM reserves the right to postpone, reschedule, allocate or cancel the course. Full refund if cancellation is received in writing more than 7 days before start date of the event. No cancellation will be accepted prior to the date of the event. However, replacement or substitute may be made at any time with prior notification and substitute will be charged according to membership status.

Tractors Malaysia



SEMINAR ON BEST PRACTICE OF BIOGAS PLANT OPERATION



ORGANISED BY
ELECTRICAL ENGINEERING TECHNICAL DIVISION, IEM
IN COOPERATION WITH
SIME DARBY INDUSTRIAL SDN BHD

Venue : Malakoff Auditorium, Wisma IEM, Petaling Jaya
Date : 1 October 2019 (Tuesday)
Time : 8.30am - 3.30pm
Speakers : Dr. Hoh Choon Yee, Lipp Engineering
 Ts. Azah Ahmad, SEDA Malaysia
 Mr. Alex Looi, Malim Consulting Engineers
 Dr. John Lee, Caterpillar
 Mr. Jayson Wagler, Caterpillar
 Mr. Holger Funke, INPUT Engineering GmbH

BEM Approved CPD/PDP hours: 5.5 Ref. No.: IEM19/HQ/455/S

REGISTRATION FEES (SUBJECT TO 6% SST)

	ONLINE	NORMAL (Offline)
IEM Student Member	RM 50.00	RM 80.00
IEM Graduate Member	RM 100.00	RM 150.00
IEM Corporate Member	RM 100.00	RM 150.00
Non-IEM Member	RM 200.00	RM 250.00

SYNOPSIS

"Best Practice of Biogas Plant Operation" - a seminar coming to you, helps you to understand the importance of best practice of biogas plant operation to maximize the uptime of the plant. Join us for this half day seminar to receive in depth, expert best practices for:

- **Addressing the challenges and experiences of operating biogas plant in Malaysia**
- **Introducing new technology of biogas generator set**

SPEAKER'S BIODATA

Ts. Azah Ahmad is a Sr. Director, Strategic Planning Division, at Sustainable Energy Development Authority (SEDA Malaysia). She obtained her Bachelor of Science Degree in Electrical and Computer Engineering from the Ohio State University, USA 1998 and Master of Science in Energy Technology from Universiti Kebangsaan Malaysia (UKM) in 2004. She has been with the renewable energy as well as energy efficiency industry for 17 years. Currently, she is in charge of Net-metering implementation, RE industry development & support as well as human capital development in RE.

Dr. Hoh Choon Yee is currently the Managing Director of Lipp Engineering Sdn. Bhd. He is a well regarded as technical and experienced person in the water and waste water engineering and Bio-Technology industry. Dr. Hoh obtained a Doctorate Degree in Bio-technology and Bachelor Degree in Bio-technology and Bachelor Degree in Computer Science in 1995, both from Murdoch University, Perth, Australia.

Mr. Alex Looi Tink Huey has two Bachelors' Degree in Electrical & Electronic Engineering and Software Engineering. He is the Head of Projects for Malim Consulting Engineers Sdn Bhd providing M&E consultancy services and turnkey project management for renewable energy power plants, commercial, and industrial developments. He also the current elected Committee Member of the IEM Electrical Engineering Technical Division (EETD).

Dr John Lee is currently the gas products sales manager at Caterpillar Asia. He was graduated from University of Washington in Mechanical Engineering in 2000. His expertise is in small to medium sized power generation systems using various types of gaseous fuels with focus on biogas. He has worked with many CAT and MWM dealers and biogas technology providers, consultants, suppliers and financiers to complete and commercialize biogas projects throughout the Asia Pacific region. His current interest and focus remains in biogas power generation CHP projects.

Mr. Jayson Wagler is currently the Asia Pacific Service Operations Manager, Caterpillar for gas electric power products. He has twenty years of experience in the development and application of gaseous fueled engines and has worked on gas engine projects with Caterpillar customers and dealerships in the US, Europe, and Asian markets.

Mr. Holger Funke is an engineer with international experience in environmental engineering and related construction. His business experience with INPUT Ingenieure GmbH, Sehnde, Germany in engineering and construction of biogas plants around Germany and Vietnam. He was also part of Quoting team for wastewater treatment projects in Germany and Turkey.

TENTATIVE PROGRAMME

Time	Description
8.00 am – 9.00 am	Registration
9.00 am – 9.15 am	Opening speech
9.15am – 10.00am	Current status and future direction of Malaysia SEDA FiT – Ts. Azah Ahmad
10.00am – 10.15am	Tea break
10.15am – 11.00am	New Technology and System Design Considerations for Biogas Generator Set - Dr John Lee
11.00am – 11.45am	Best Practice Ensuring Robust Design In Biogas Plants - Malaysia Experiences - Dr Hoh Choon Yee
11.45am – 12.30pm	Basics And Application Of Dry Fermentation Technology – Mr. Holger Funke
12.30pm – 1.30pm	Lunch
1.30pm – 2.15pm	Electrical Interconnection for Biogas Power Plant - Mr. Alex Looi Tink Huey
2.15pm – 3.00pm	Best Practice to Design and Operate Power Generation Plant - Mr. Jayson Wagler
3.00pm – 3.15pm	Questions & Answers
3.15pm – 3.30pm	Closing Remarks

IMPORTANT NOTES

- **Closing Date: 28 SEPTEMBER 2019**
- For ONLINE REGISTRATION, payment **MUST BE MADE VIA ONLINE PAYMENT** [via RHB Now and Maybank2u -Personal Saving & Personal Current; Any Credit Card - Visa/Master]. If payment is not received within the stipulated time, the registration fee will automatically be reverted to the normal fee.
- Payment via CASH/CHEQUE/BANK-IN TRANSMISSION/BANK DRAFT/MONEY ORDER/ POSTAL ORDER/LOU/LOG/WALK-IN will be considered as **NORMAL REGISTRATION**
- **FULL PAYMENT must be settled before commencement of the event**, 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. IEM reserve the right to reject any LOU/LOG not in accordance with these instructions.
- The Organising Committee reserves the right to alter or change the programme due to unforeseen