

The Institution of Engineers, Malaysia

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TECHNICAL VISIT TO CENTRAL SUGAR REFINERY SDN BHD

(Organized by Agricultural and Food Engineering Technical Division,IEM) BEM Approved CPD/PDP Hours: 3 Ref. No.: IEM17/HQ/300/V

Date : 15th August 2017 (Tuesday)

Time : 8.30 a.m -1.00 p.m

Venue : Batu 3. 40000 Shah Alam. Selangor

Transport: Assemble at Bangunan Ingenieur by 8.00am. (Coach will depart at 8.30 am sharp)

Commitment fees (inclusive GST) (Non refundable & non transferable) IEM Member : RM 50.00 Non IEM Member : RM 80.00

SYNOPSIS

Sugar is a form of carbohydrate, which is an important source of energy for the body. Other carbohydrate-rich foods include fruits, root vegetables (including potatoes), rice, noodles and bread. Before the carbohydrates in these foods can be used for energy, however, they must be digested and broken down into sugars. When we talk about sugar we usually refer to table sugar or sucrose, which comes primarily from sugar cane or sugar beet - a large, pale brown root crop. Some kinds of sugar occur naturally in fruits, vegetables and milk. There are various kinds of sugar, which include the sugars made by plants during photosynthesis, milk sugars and honey. Our bodies use all sugars in basically the same way, whatever the source, to provide us energy for life. Although there may be a whole range of substances that make up sugars, they all contain the same nutritional value i.e. approximately 4 calories or 16 kilojoules per gramme. The Food & Agriculture Organisation of the United Nations (FAO) has indicated that sugar can play a role in a healthy diet. However, if your energy needs are very low or you are overweight, you should go easy on the total calories consumed from all sources.

ITINERARY OF THE VISIT

TIME	ITINERARY	
8.00am - 8.30am	Gather and registration at IEM Building, PJ	
8.30am - 9.00am	Departure and arrival at CSR	
9.00am – 9.15am	Welcome speech and briefing by CSR	
9.15am – 10.00am	Company Introduction and Product Presentation	
10.00am - 11.30am	Sugar Process Tour	
11.30am - 12.00noon	Q & A Session	
12.00noon - 12.30noon	Refreshments	
12.30noon - 1.00pm	Guest Depart	

Ir. Yong Hong Liang Chairman Session 2016/2017 Agricultural and Food Engineering Technical Division, IEM

- ✓ The visit is strictly limited to <u>30 participants</u> registered on a first-come, first-served basis.
- ✓ Interested participants are to register and pay online at <u>www.myiem.org.my</u> or register by returning the appended registration form **before** <u>11 August 2017</u> together with the payment.
- Cheques are to be made payable to The Institution of Engineers, Malaysia.
- ✓ Please note that the commitment fee must be settled prior to the visit. Payment on the day of the visit is not acceptable.
- ✓ After this closing date, IEM reserves the right to allocate seats on first come first pay basis.
- Members are also reminded that if a place is reserved, IEM may cancel the reservation if payment is not received.

PERSONAL DATA ROTECTION 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.

REPLY SLIP (Fax to : 03-7957 7678) (Email: <u>ezzaty@iem.org.my</u>) Chairman, Agricultural and Food Engineering Technical Division, IEM

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I wish to participate in the above visit on <u>15 August 2017</u>. I enclosed herewith a cheque No as my commitment fee for the visit.

Name of Member	:	M'Ship No :	
Company's Name Position	:	NRIC :	
Position	:	Email :	
Address	:	Tel :	
		Mobile :	
		Fax :	

I will be participating in the visit at my own risk and hereby indemnify fully the IEM from all claims arising from any injury, damage or loss that may be sustained by me.

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The Institution of Engineers, Malaysia

Please bring along this flyer for confirmation of attendance (Photostat copies are acceptable) (Signature)

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