

# PROJECT MANAGEMENT TECHNICAL DIVISION (PMTD)

**PROUDLY PRESENTS**

**CPD HOURS : 7**  
**REF NO : IEM21/HQ/024/C (W)**

# LIFE CYCLE COST OF GREEN PROJECT

## VIRTUAL COURSE

### COURSE DETAILS

- Date : 20 March 2021 (Saturday)
- Time : 9 AM - 5.30 PM
- Virtual Platform : GoToWebinar

### Speaker :

**Ir. Noor Iziddin Abdullah bin Ghazali**



	<b>ONLINE</b> (Log-in for registration & payment: <a href="http://www.myiem.org.my/member/login.aspx">www.myiem.org.my/member/login.aspx</a> )	<b>NORMAL FEE</b> (by fax & email) Payment by cash, credit card and bank-in
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## **ABOUT THE COURSE**

By completing this Life Cycle Cost of Green Project virtual workshop, you'll be able to:-

- Learn the type of green energy and important terms used in the industry.
- Understand the development timeline and funding structure of a green energy project.
- Construct a simple financial model for a green energy project based on the provided assumptions.
- Calculate the key return metrics such as NPV, IRR, cash flow, and payback to assess the profitability of the project.

## **SPEAKER'S DETAILS**

Ir. Noor Iziddin Abdullah Bin Ghazali has around 17 years of technical & leadership role for the following industries:- semiconductor, property, data centre & telecom and previously leading sustainability energy program at 22 government hospitals with 30 engineer & executive.

Experience also as Industry Advisory Panel and Adjunct Professor at seven (7) universities. Initially in a semiconductor with Spansion then MIMOS. Subsequently to data centre development at Cyberjaya for Google, Deutsche Bank, TM, NTT, Petronas, BMW, etc worth more than USD50 million. Then attach to Mesiniaga as Project Manager for Cisco network implementations at Petronas.

Next with Putrajaya Holdings for development of green building projects value more than USD 100million. Then as Electrical Manager at Sunway Property overseeing the M&E project's values more than USD 200 million.

Later with edotco (Axiata) as the Regional Head overseeing energy-efficient projects at Malaysia, Bangladesh, Sri Lanka, Myanmar, Pakistan & Cambodia using a remote energy monitoring system. Then as Program Manager of RAN Modernization (LTE Adv) with Huawei & Ericsson worth over USD 200 million in the year 2016. Subsequently as the Dean, Engineering Faculty at UNIMY before joining Medivest as the Head of Sustainable Energy Program.

Now managing energy supply & demand (electricity, water & fuel) portfolio at the largest maritime port in Malaysia and second largest in ASEAN.

## **COURSE TIMETABLE**

TIME	DESCRIPTION
9am -10am	Solar GCPV technical
10am -11am	Solar GCPV financial
<b>11.00am -11.15am</b>	<b>Break</b>
11.15am -12.30pm	Hybrid Energy Storage technical
12.30pm -1.30pm	Hybrid Energy Storage financial
<b>1.30pm - 2.30pm</b>	<b>Lunch</b>
2.30pm - 3.45pm	Fuel Cell/Hydrogen technical & financial
<b>3.45pm - 4.00pm</b>	<b>Break</b>
4.00pm - 5.30pm	Energy from Waste / Waste to Energy technical & financial
<b>5.30pm</b>	<b>End of workshop</b>

### **Cancellation Policy**

No cancellation will be accepted prior to the date of the event. However, replacement or substitute may be made at any time with 7 days prior notification and substitute will be charged according to membership status.

### **Personal Data Protection Act**

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**REGISTRATION FORM**

**WEBINAR Course on Life Cycle Cost of Green Project  
20 March 2021 (Saturday)**

No	Name	Membership No	Grade	Fee (RM)
Subtotal				
SST 6%				
Total Payable				

**PAYMENT DETAILS :**

- ☐ Cash RM \_\_\_\_\_
- ☐ Cheque no. \_\_\_\_\_ for the amount of RM \_\_\_\_\_ (non-refundable) and made payable to  
"THE INSTITUTION OF ENGINEERS, MALAYSIA" and crossed 'A/C Payee Only Bank Account No. :  
640320010020215, Bank Name: Alliance Bank Malaysia Berhad (Should payment is made, kindly email the  
'bank-in-slip' to IEM for verification before the event)

**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 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. The Registration Fee includes lecture notes, refreshment and lunch.

For **ONLINE REGISTRATIONS**, please note that payment **MUST** be made **BEFORE the closing date**. If payment is not received within the stipulated time, the registration fee will be reverted to the normal registration fee.

Contact Person: \_\_\_\_\_ Designation: \_\_\_\_\_

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