

**PROJECT MANAGEMENT TECHNICAL DIVISION  
(PMTD)**

**PROUDLY PRESENTS**

**CPD HOURS : 4  
REF NO : IEM22/HQ/342/C (W)**

# **LIFE CYCLE COST OF GREEN PROJECT**

## **VIRTUAL HALF DAY COURSE**

### **COURSE DETAILS**

- Date : 8 October 2022 (Saturday)
- Time : 9.00 AM - 1.00 PM
- Virtual Platform : Zoom

**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
<b>IEM Student Member</b>	<b>40.00</b>	<b>50.00</b>
<b>IEM Graduate Member</b>	<b>75.00</b>	<b>90.00</b>
<b>IEM Corporate Member</b>	<b>125.00</b>	<b>150.00</b>
<b>Non-IEM Member</b>	<b>240.00</b>	<b>300.00</b>

**Register Online at [www.myiem.org.my](http://www.myiem.org.my)**

## **ABOUT THE COURSE**

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

- 1) Learn the type of green energy and important terms used in the industry.
- 2) Understand the development timeline and funding structure of a green energy project.
- 3) Construct a simple financial model for a green energy project based on the provided assumptions.
- 4) 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 almost 18 years of technical & leadership role for the following industries:- semiconductor, property, data center & telecom and previously leading sustainability energy program at 22 government hospitals with 30 engineers & executives. Experience also as Industry Advisory Panel and Adjunct Professor at seven (7) universities. Initially in a semiconductor with Spansion then MIMOS. Subsequently to data center 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 of 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 was worth over USD 200 million in the year 2016. Subsequently as the Dean, Engineering Faculty at UNIMY before joining Medinvest as the Head of Sustainable Energy Program.

Before this managing clean energy supply & demand (electricity, fuel & water) portfolio at the largest maritime port in Malaysia and the second largest port in ASEAN. Some of the work scopes are engineering design, policy, roadmap plus project execution related to ESG and UN SDG. Now leading a solar energy & energy storage subsidiary in one of the biggest state-own companies related to new energy at the most developed state in this country.

# COURSE TIMETABLE

TIME	DESCRIPTION
9.00am - 10.00am	Solar PV technical
10.00am - 11.00am	Solar PV financial modelling
11.00am - 11.15am	Break
11.15am - 12.00noon	Hybrid Energy Storage
12.00pm - 1.00pm	Energy from Waste/Biomass
1.00pm	End of seminar

### **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**

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.

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## **REGISTRATION FORM**

**VIRTUAL HALF DAY COURSE ON  
LIFE CYCLE COST OF GREEN PROJECT  
8 October 2022 (Saturday)  
(Closing Date : 1 October 2022)**

No	Name(s)	Email	Membership No.	Grade	Fee (RM)
SUBTOTAL					
+ 6% SST					
<b>TOTAL PAYABLE</b>					

Cash RM \_\_\_\_\_

Cheque no. \_\_\_\_\_ for the amount of RM \_\_\_\_\_ (non-refundable).

**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: \_\_\_\_\_

Name of Organization: \_\_\_\_\_

Address : \_\_\_\_\_

\_\_\_\_\_

Telephone No. : \_\_\_\_\_ (O) \_\_\_\_\_ (Fax No.)

\_\_\_\_\_ (H) \_\_\_\_\_ (HP)

Email : \_\_\_\_\_

\_\_\_\_\_  
Signature & Stamp

\_\_\_\_\_  
Date

**Photocopies are acceptable**