

**PROJECT MANAGEMENT TECHNICAL DIVISION  
(PMTD)**

**PROUDLY PRESENTS**

**CPD HOURS : 4  
REF NO : IEM24/HQ/007/C (W)**

# **LIFE CYCLE COST OF GREEN PROJECT**

**VIRTUAL HALF DAY COURSE**

**COURSE DETAILS**

- Date : 11 March 2024 (Monday)
- 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 more than 19 years of technical and leadership roles in the following industries: semiconductor, property, data center & telecom. He previously led sustainability energy programs at 22 government hospitals. Initially in a semiconductor with Spansion then MIMOS. Subsequently to data center development at Cyberjaya for Google, Deutsche Bank, TM, NTT, Petronas, and BMW. Then attach to Mesiniaga as Project Manager for Cisco network implementations at Petronas.

Next with Putrajaya Holdings for the development of green buildings. After that as Electrical Manager at Sunway Property overseeing the M&E projects. Later with edotco (Axiata) as the Regional Head overseeing energy projects in Malaysia, Bangladesh, Sri Lanka, Myanmar, Pakistan & Cambodia using a remote energy monitoring system. Then as Program Manager 4G/LTE modernization with Huawei & Ericsson. Subsequently as the Dean, of Engineering Faculty at UNIMY before joining Medivest as the Head of the Sustainable Energy Program.

Before this managing a clean energy supply & demand (electricity, fuel & water) portfolio at Westports Holdings. Followed by setting up a solar energy & energy storage subsidiary at Worldwide Holdings Berhad. Currently as the Senior Energy Advisor at Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH from the German agency for Kuala Lumpur city authority. The current focus will be on Energy Efficiency (EE) and Renewable Energy (RE) project implementation (planning and execution) for the overall Kuala Lumpur city is to be benchmarked with a few dozen megacities around the world in terms of climate change and sustainability. With more than two dozen locations around KL city to implement this clean energy project simultaneously including potential district

cooling. As the energy advisor and project management consultant in the clean energy sector. Ir. Noor Iziddin Abdullah Bin Haji Ghazali carries out work related to low carbon activities in supporting UN SDG and ESG agenda based on Kuala Lumpur Climate Action Plan (KL CAP 2050) & Dasar Tenaga Negara (DTN) 2022-2040 besides Malaysia Renewable Energy Roadmap (MyRER).

# 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  
11 March 2024 (Monday)  
(Closing Date : 1 March 2024)**

No	Name(s)	Email Address	IEM Membership No.	Grade	Fee (RM)
<b>SUB TOTAL</b>					
<b>+SST 8%</b>					
<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**