



**IEM**

The Institution of Engineers, Malaysia



ORGANISED BY:  
PROJECT MANAGEMENT TECHNICAL DIVISION, IEM

# VIRTUAL HALF DAY WORKSHOP ON Sustainable Mobility, Waste & Energy Projects from Equity & Inclusion Perspective in ESG and SDG

BEM APPROVED CPD: 4

REF NO: IEM24/HQ/463/T(w)



**SPEAKER:**

**Ir. NOOR IZIDDIN ABDULLAH  
BIN GHAZALI**

~~19-October-2024~~ Rescheduled to

**SATURDAY**

**02 NOVEMBER 2024**



**9.00AM - 1.00PM**



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[www.myiem.org.my](http://www.myiem.org.my)

**CLOSING DATE: 28 October 2024**

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

## Course Overview

This course focuses on how Sustainable Mobility, Waste Management, and Energy Projects can be integrated with Environmental, Social, and Governance (ESG) principles and Sustainable Development Goals (SDGs). The session emphasizes ensuring equity and inclusion in these projects, addressing the challenges and opportunities in balancing environmental sustainability with social fairness. Participants will explore case studies, project planning methods, and policy frameworks that ensure marginalized communities benefit from and contribute to sustainable development.

## PROGRAMME

TIME	DESCRIPTION
9.00 am to 10.00 am	Understand sustainable mobility, waste, and energy projects with the ESG and SDG frameworks.
10.00 am to 10.50 am	Gain insight into equity and inclusion principles in sustainable project planning and execution.
10.50am to 11.00 am	Break
11.00 am - 12.00 pm	Learn how to assess and incorporate social dimensions such as gender, income, and access in the mobility, waste, and energy sectors.
12.00 pm to 12.50 pm	Explore case studies
12.50 pm to 1.00 pm	Q&A & closing

# **SPEAKER'S DETAILS**

Ir. Noor Iziddin Abdullah Bin Ghazali has more than 20 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 Medinvest 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).

## **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  
SUSTAINABLE MOBILITY, WASTE & ENERGY PROJECTS FROM EQUITY & INCLUSION  
PERSPECTIVE IN ESG AND SDG  
19 October 2024 (Saturday)  
Closing Date : 28 October 2024**

No	Name(s)	Email	Membership No.	Grade	Fee (RM)
SUB TOTAL					
+ 6% SST					
TOTAL PAYABLE					

### PAYMENT DETAILS :

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