

Half Day Webinar Green Building & Emerging Trends

Organised By :
Mechanical Engineering Technical Division, IEM

TARGET PARTICIPANT!

**FRESH GRADUATES, JUNIOR
ENGINEERS, TECHNICIANS SEEKING
STRONG FUNDAMENTALS**

- ✓ Date : 12th December 2026
- ✓ Time : 9am - 1pm
- ✓ Venue : Virtual Platform - ZOOM
- ✓ BEM Approved CPD Hours : 4
Ref No. : IEM26/HQ/460/T(w)

Registration Fees (to include 8% SST)	RM
IEM Member/Graduate	125
Non Member	250



Mr Wong Fook Kee

Speaker

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Time	Programme
8.50am	Participant Start to join the Virtual Platform
9.00am	Opening Remarks by METD Chairman Ir. Dr. Ricky Liew Chee Leong
9.05am	Introduction of Speaker : Mr Wong Fook Kee
9.10am	Sustainable Materials & Construction Practices
10.15am	Smart Energy Systems & Building Automation
10.30am	Policy, Standards & Certification Trends
12.45pm	Q & A Session
1.00pm	End of Seminar

Synopsis

This session explores the latest innovations driving sustainable construction and the future of green buildings. It highlights cutting-edge practices such as modular and prefabricated systems, energy-efficient design, smart technologies, and circular economy principles. Participants will gain insights into emerging trends that enhance productivity, reduce environmental impact, and align with evolving regulatory frameworks. The discussion aims to equip industry professionals with practical strategies to deliver sustainable, high-performance infrastructure.

Speaker's Biodata

Mr Wong Fook Kee is a seasoned mechanical engineer with over 40 years of industry experience, specializing in HVAC systems, mechanical assemblies, and industrial maintenance. He has served as a technical trainer and consultant for various engineering firms and vocational institutions across Malaysia. Known for his practical teaching style and deep field knowledge, Mr. Wong has mentored hundreds of engineers and technicians in areas such as fluid handling, power transmission, and fault diagnosis. He is actively involved in professional development programs and is committed to elevating engineering standards through hands-on training and continuous learning.