

1 DAY COURSE ON EUROCODE 2 (INTERMEDIATE LEVEL)

5 SEPTEMBER 2024, THURSDAY



OUR TRAINER
 Ir. Prof. Dr. Jeffrey
 Chiang Choong Luin



**HRDCorp
Claimable**

Serial No: 10001368339
 Duration:
 19/12/2023-18/12/2024

**TRAINING
MODE:
PHYSICAL**



WISMA IEM



**SCAN TO
REGISTER**

Ir. Prof. Dr. Jeffrey Chiang Choong Luin currently hold the position of Professor at Engineering, Built & IT Faculty in SEGi University. He was the Faculty Dean at Segi University from 2014-2018.

He is a Professional Engineer (P.Eng) with Practicing Certificate registered with the Board of Engineers Malaysia (BEM). He is also a registered TTT trainer with HRDF.

He holds a PhD in Civil Engineering and a B.Eng (1st Class Honours) in Civil Engineering, both from Wollongong University, NSW, Australia.

His prior experiences in the industry include being a Structural Engineer at ARUP Jururunding Consulting Engineer, Kuala Lumpur.

In his volunteer work with IEM and Standards Malaysia, he has chaired various Technical Committees in drafting MS Wind Code, MS Eurocode 2 and MS Eurocode 8 for local engineering practices. As a University Researcher he has published numerous technical articles within his area of expertise in the form of international referred journals and technical conference proceedings.

Presently, he is the President of IEM, having previously served in IEM as Honorary Secretary, Honorary Treasurer and Vice-President at multiple occasions. He also chaired the recently completed IEM Position Paper on Revolutionizing Construction 4.0 with valuable inputs from industry stakeholders.

Discounts

- 5% for group of 3 and above
- 5% for for early bird (registered and paid 3 weeks before the course date)

Registration Fee

IEM Members	Non-IEM Members
RM540	RM702

*Kindly note that the price is inclusive with SST.

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COURSE SYNOPSIS

This course is a continuation to the previous course on Eurocode 2 Design of Reinforced Concrete Structures – Basic Fundamentals. As mentioned before the reason for conducting this course series is to educate the young civil engineers and also the older practicing engineers on adopting and applying the Eurocode 2, which has already replaced the old British Standards BS 8110, which has since been withdrawn both in UK and also in Malaysia, as in many Commonwealth countries.

This course is offered as an intermediate level to Eurocode 2, with many references to other Eurocode suites such as Eurocode 0 (Basis of Structural Design) and Eurocode 1 (Actions on Structures). The focus shall be on the design steps for reinforced concrete elements in beams, slabs, columns, and load bearing walls, with special features also in robustness in overall structural frame integrity. Additional considerations shall also be given to concrete foundations and elements of soil-structure interaction.

The target audience for this basic course are the young civil and structural engineers, who may want a deeper understanding of reinforced concrete design which they may not have learnt before, and also the older practicing structural engineers wanting to know more about Eurocode 2 and its applications in special circumstances.

Any enquiry kindly email to: iemta@iem.org.my