

REGISTERED WITH:



ORGANISED BY:

# IEMTA

IEM Training Academy Sdn Bhd



**1-Day Course on  
Design to Eurocode 2  
Part 1-1 for Reinforced  
Concrete Structures  
(Basic Fundamentals)  
19<sup>TH</sup> February 2022,  
Saturday  
9.00AM - 5.00PM**

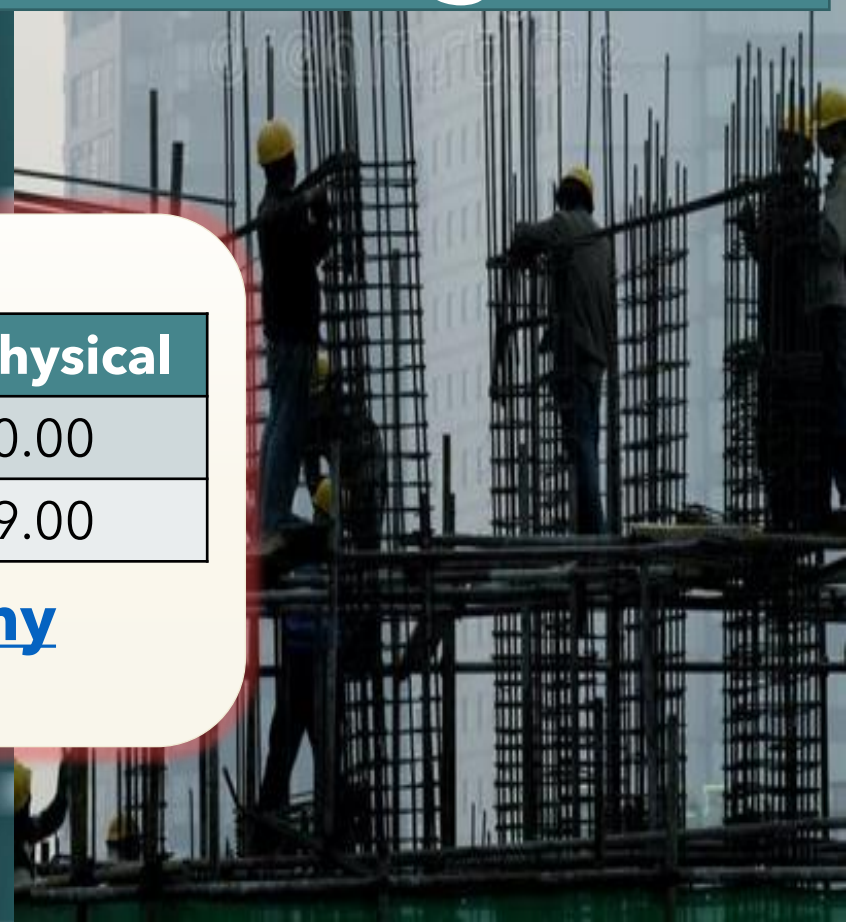
**Speaker:  
Ir. Prof. Dr. Jeffrey Chiang  
Choong Luin**



### Registration Fees

	Online	Onsite/Physical
IEM Members	RM405.00	RM530.00
Non-IEM Members	RM562.00	RM689.00

Please register at [nora@iem.org.my](mailto:nora@iem.org.my)





## SYNOPSIS

It has been 10 years since the implementation of Eurocode 2\_Design of Reinforced Concrete Structures in Malaysia. Since its publication and release in 2011 by Standards Malaysia. Nevertheless, there are quite a number of practicing civil and structural engineers in the industry who are still not well-verse in the use of Eurocode 2 and persist in applying the old Welles British Standards BS 8110, which has since been withdrawn both in UK and also in Malaysia, as in many Commonwealth countries.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 a brief introduction to Eurocode 2, with its sister codes, Eurocode 0 (Basis of Structural Design) and Eurocode 1 (Actions on Structures), focusing on basic fundamentals and knowledge on design requirements. In Eurocode 2 the course will be for **design of simple concrete elements in beams, slabs and columns, the basic loading combinations** and **fundamentals in structural analysis of simple structural frames**.

The target audience for this basic course are the young civil and structural engineers, who might want a refresher course on fundamentals which they have learnt before, and also the older practicing structural engineers wanting to know more about Eurocode 2.

## SPEAKER'S PROFILE

Ir. Prof. Dr. Jeffrey Chiang Choong Luin currently a Professor at the Faculty of Engineering, Built Environment & IT in SEGi University. A Professional Engineer (P.Eng) with Practicing Certificate registered with the Board of Engineers Malaysia (BEM) is also a registered TTT trainer with HRD Corp.

He holds PhD in Civil Engineering and B.Eng (1<sup>st</sup> Class Honours) in Civil Engineering both from University of Wollongong, NSW, Australia and has a Technician Diploma in Building from Singapore Polytechnic. His past significant experiences in the industry include Structural Engineer at ARUP Jururunding Consulting Engineer, Kuala Lumpur.

In his volunteer work with IEM, he has helped to secure fixed grants with total value of RM100,000 from Department Standards Malaysia for IEM to promote Eurocodes in the country. He also has published numerous articles within his area of expertise in the form of journals and conference keynote papers.



REGISTERED WITH:



IEM Training Academy Sdn Bhd

ORGANISED BY:

IEMTA

# 1-Day Course on Design to Eurocode 2 Part 1-1 for Reinforced Concrete Structures (Basic Fundamentals)

19<sup>TH</sup> FEBRUARY 2022, SATURDAY

9.00AM - 5.00PM



Approved Duration: 17/11/2021 - 21/11/2022  
HRD Corp Serial No: 10001136861

## Registration Fees

	Online	Onsite/Physical
IEM Members	RM405.00	RM530.00
Non-IEM Members	RM562.00	RM689.00

Please register with [nora@iem.org.my](mailto:nora@iem.org.my)

Contact Person:

Designation:

Name of Organization:

Address:

Telephone No. -

Office:

H/Phone

Email:

You may make payment via **ONLINE TRANSFER** (Please forward soft copy of payment advice):-

Account Name: **IEM TRAINING ACADEMY SDN BHD**  
 Account Number: 514169143176  
 Bank Name: Malayan Banking Berhad  
 Bank Address: Jalan Sultan, 46200 Petaling Jaya, Selangor Darul Ehsan, Malaysia  
 Swift Code: MBBEMYKL

OR

Payment via **CREDIT CARD**

Please charge to my credit card number below the amount of RM

Card Type:  VISA  MASTERCARD

Card Number:

Cardholder's Name:

Signature:

Date: