

Seminar on

Engineering Competency Development (ECD) Towards MIEM and Professional Engineer Status



15 NOVEMBER 2025, SATURDAY 9.00 AM - 5.00 PM METD ROOM, WISMA IEM

WHY I WANT TO ATTEND?

- To know the best way to present my experiences in the report so that it can be considered as my engineering experience for Engineering Knowledge Application, Problem Solving, Management, Interpersonal Skill and Professional Ethics.
- 4 To know the responsibilities of my mentor.
- To see some of the good examples to follow and bad examples to avoid in my report.
- to choose the most suitable mentor for me.

To meet my potential mentor. I want to know how

To know if I am ready to be a MIEM & Professional

- 3 To know how to be a good mentee and make full use of the mentorship program that is offered by the IEM ECD.
- 7 For mentors to learn your responsibilities and how to be the best mentor for your mentees.



Ir. Assoc. Prof. Dr Lee Tin Sin is a researcher, Professional Engineer and Associate Professor. He graduated with Bachelor of Engineering (Chemical-Polymer) First Class Honours as well as PhD in Polymer Engineering from Universiti Teknologi Malaysia. He is also the Ordinary Council Member of IEM, Committee Member for Engineering Competency Development and Committee Member for Chemical Engineering Technical Division IEM. He was the recipient of The Institution of Engineers, Malaysia-Young Engineers Award 2012 and The SCEJ (Society of Chemical Engineers, Japan) Award for Outstanding Asian Researcher and Engineer 2018. He was also conferred *Pingat Jasa Kebaktian Selangor 2019*.

Engineer.

MEET OUR SPEAKERS

Ir. Ahmad Rafidi Mohayiddin is a Certified Green Project Manager (GPM-b) in the oil and gas industry. He is a registered Professional Engineer with Practising Certificate (PEPC) with the Board of Engineers, Malaysia and a Fellow of The Institution of Engineers, Malaysia where he serves in the Sub-Committee on Engineering Competency Development (ECD) and the Bulletin Editorial Board. He is also an External Examiner for University Teknologi Petronas. He graduated with a BSc. in Mechanical Engineering from Northwestern University, Illinois, USA.



TIME AGENDA Introduction - ECD Program The ECD Sub-Committee Guidelines for Mentee / Mentor 10.30 am Q & A (ECD) The Logbook Introduction / Section A / Section B 11.00 am 12.30 pm Q & A (ECD) 01.00 pm LUNCH The Logbook (Cont'd) • Section C / Section D / Section E 02.00 pm The Professional Interview The Way Forward 04.00 pm Q & A (ECD) END 05.00 pm

REGISTRATION FEE

IEM CORPORATE MEMBER: FREE OF CHARGE IEM SENIOR GRADUATE/GRADUATE: RM300 NON IEM MEMBER: RM500

All fees are subject to 8% SST and any applicable HRDC charges. Please contact Secretariat at 03-7890 0137 or ecd@iem.org.my for quotation under HRDC Claimable fee.



Scan the QR code or click on the link <u>here</u> to register.



CLOSING DATE:



https://www.myiem.org.my

