

ONE DAY WORKSHOP OUTCOME-BASED PROFESSIONAL INTERVIEW (PI) 2.0

Organised by the IEM Sub Committee on Professional Interview (PI) Development
in collaboration with Indah Water Konsortium Sdn Bhd



DATE: 25 APRIL 2026 (SATURDAY)

TIME: 09.00 AM - 05.00 PM



VENUE: AUDITORIUM PANTAI 2, INDAH WATER
KONSORTIUM SDN BHD (IWK),
AUDITORIUM LOJI RAWATAN KUMBAHAN SERANTAU
PANTAI 2

SCAN ME



The workshop will cover the following:

- Filling up application forms
- Guidance on filling up Training & Experience
- Report- Portfolio of Evidence (Form IEM PI A401)
- Guidance on preparing Technical Annexe
- Professional Interview Tips & Process

Learning Outcomes

At the end of the workshop, the participants should:

- Have clear understanding of the requirements for PI submission.
- Be able to complete the frameworks for the Training & Experience Report as well as Technical Annexe (for further elaboration and submission).

Who Should Attend?

All graduate members with more than 3 years' experience are encouraged to attend the workshop and to apply for the Professional Interview thereafter to become Corporate Member of IEM (MIEM), which is a gateway towards Professional Engineer in Malaysia and International PE/ APEC/ ASEAN Engineer Register.

REGISTER NOW



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SPEAKER'S PROFILE



Ir. Dr. Lee Yun Fook

Ir. Dr. Lee Yun Fook obtained his Bachelor's and Master's Degrees in Civil Engineering from Universiti Teknologi Malaysia (UTM) between 1999 and 2004. In 2016, he completed his Engineering Doctorate (EngD) at UTM. He began his professional career in 2005 with Sepakat Setia Perunding Sdn Bhd (SSP) as a Graduate Engineer and has since progressed to become the Executive Director of the firm in 2021. His areas of expertise include infrastructure design for large-scale mixed developments, sanitary and secured landfill projects, and centralised sewerage systems.

Beyond his professional practice, Ir Dr Lee is actively involved in the development of the engineering profession. He has served the Institution of Engineers, Malaysia (IEM) as a mentor, assessor, and Professional Interview (PI) interviewer. He previously chaired the IEM Membership Application Board and currently serves as Chairman of the Professional Interview Development Sub-Committee, where he initiated the IEM Outcome-Based Professional Interview (PI 2.0) in September 2024.

He has also held several key leadership positions within IEM, including Honorary Treasurer, Council Member, and Executive Committee Member. In addition, he serves as a panel member for the Professional Competency Examination (PCE) under the Board of Engineers Malaysia (BEM).

Ir. Ng Yong Kong



Ir. Ng Yong Kong is a PEPC registered with the Board of Engineers, Malaysia (BEM) has a B.Eng. (Hons. in Mech.) from University of Malaya, Kuala Lumpur and an MBA (Hull, UK) in 1998. He has over 40 years experience in the HVAC industry having worked as a System & Application Engineer, facilities, manufacturing and production in two major chiller manufacturers, an air diffusion and a Control company.

He is the Council member (Mechanical Representative) for the Institution of Engineers, Malaysia (IEM) for 2023-2026 and Excomm 2023-2025 and is a member of IEM Professional Interview Board. He was ASHRAE Director and Regional Chair (DRC) for Region XIII 2016-2019. He is also the Council Member of the Malaysia Green Building Council 2023-2025 and a voting member of ASHRAE Conferences and Expositions Committee 2022-2026.

He was a working group member for JKR/SIRIM Standard for IEQ in Office Buildings 2021, Guidance Note on Ventilation and IAQ for Non-Residential Setting for JKPP/JKR and the MS1525-2019: Energy Efficiency and use of Renewable Energy for Non-Residential Buildings - Code of Practice (3rd Edition).

He is the Facilitator, Trainer and Examiner for the Malaysia Green Building Index Facilitator (GBIF) Course and is a frequent lecturer on HVAC System Design Course since 1990s for ACEM, IEM, JKR, JKR Sarawak and ASHRAE Malaysia Chapter.

Ir. Ng is the Director of NYKK Engineering Group Sdn Bhd. He was also the Past President for Malaysia Air-Conditioning and Refrigeration Association (MACRA) 2001-2003 and is also a qualified Trainer under the HRDF since 2014.

TENTATIVE PROGRAMME

TIME	PROGRAMME
08.30-09.00	Registration and Breakfast
09.00-09.30	Introduction to Outcome Based PI 2.0 Career History and IEM PI A100
09.30-10.30	5 Competency Categories & 18 Competency Elements in Training & Experience Report (IEM A401)
10.30-10.45	BREAK
10.45-13.00	Training & Experience Report (IEM PI A401) cont' Type of Evidences Sample Report Technical Annex and Technical Essay
13.00-14.00	LUNCH
14.00-16.00	Discussion*:- Candidates' preparation of Frameworks for Training & Experience Report (IEM PI A401) & Technical Annex based on working experience
16.00-16.15	TEA BREAK
16.15-17.00	Preparation for the Interview Q&A

REGISTRATION FEE

GRADE	Online Registration (Log in for registration & payment: www.myiem.org.my / member / login.aspx)	Physical Registration at IEM (Before Event) payment by cash, credit card and bank-in
IEM Member	RM170.00	RM200.00
Non IEM Member	RM270.00	RM300.00

Preparation for the Workshop

Participants are encouraged to read and understand the Professional Interview Guidelines for Applicants and Candidates prior to the workshop and bring along their CV and evidence of competencies (from working experience) during the workshop for discussion with the Trainers.

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.