The Institution of Engineers, Malaysia

An event of
the Special Committee on IEM Structured Training
The Institution of Engineers, Malaysia

3-SATURDAY COURSE ON PROJECT MANAGEMENT CONSTRUCTION PRACTICE ENGINEERING DESIGN



NEW DATES!!

TRAINING DATES (2026)
NOV: 28 DEC: 5 & 19

BEM Approved CPD Hour: 18
IEM26/HQ/536/C (h)

HYBRID COURSE
(ONLINE & PHYSICAL)
ZOOM & WISMA IEM

LIMITED TO
20 PARTICIPANTS

3 SATURDAYS
9 AM - 5 PM
28 NOV 2026 - 19 DEC 2026

ONE OF FIVE STRUCTURED TRAINING MODULES IN CIVIL ENGINEERING

Course overview

Learn all courses from your home or IEM classroom

This course will improve understanding in the following areas:

- Understand the contractual requirement of the site
- Define the scope of works
- Prepare strategies for completion of works
- Manage safety and health of workers and public at the site
- Review existing site conditions
- Carry out the quality assurance and compliance plan
- Requirements of engineering survey
- Ensure proper communication and documentation
- Administer project control and scheduling
- Site safety, health and environmental requirements

Who should attend?

Professional Engineer
Engineer

03-7890 0137 (Structured Training)
iemst@iem.org.my

Register online at IEM WEBSITE - PHYSICAL CLASS or ONLINE CLASS.

JOIN NOW

The Institution of Engineers, Malaysia

3-SATURDAY COURSE ON
PROJECT MANAGEMENT CONSTRUCTION PRACTICE
ENGINEERING DESIGN

FEES	PHYSICAL CLASS (RM)	ONLINE CLASS (RM)
Corporate Member	1200	1020
Graduate Member / Senior Graduate	1200	1020
Non-Member	1600	1400

Rate stated subject to 8% SST

COURSE FORMAT

The course consists of classroom presentations. Participants are encouraged to actively engage in discussions.
For online class, the participants are required to switch on their camera for verification purposes any time requested.

INFORMATION ON REGISTRATION

Registration fees cover course notes. If a place is reserved and the intended participants failed to attend the course on the date of the event the fee is to be settled in full. Booking fee paid is non-refundable. However, substitution of participants will be permitted with approval by IEM. In view of the limited places available, intending participants are advised to send their registration as early as possible so as to avoid disappointment.

The Special Committee reserves the right to alter or change the programme due to unforeseen circumstances. However, every effort will be made to inform registered participants of any changes.

If you require further details or clarifications kindly contract the IEM Secretariat at:

The Institution of Engineers, Malaysia
Lot 60/62, Jalan 52/4
46720 Petaling Jaya
Selangor Darul Ehsan

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JOIN NOW

THE FACILITATORS



Ir. FAIZAL A. SANUSI
MIEM, PEPC

Ir. Faizal A. Sanusi has served the Project Management Technical Division in IEM since 2005, including as its Chairman in 2012.

He has a BSc in Civil Engineering from the George Washington University, USA in 1988 and an MBA from Open University, Malaysia in 2005.

His engineering and project management experience spans across the oil & gas and building industry since he began his career 30 years ago. In his career, he has performed various roles ranging from design engineer, resident engineer, project engineer, project manager and project advisor for a myriad of engineering projects – civil Infrastructure works, commercial buildings including an intelligent office institutional building, gas processing plants, offshore gas pipeline installations and offshore gas producing platforms.

He also challenged himself as an entrepreneur in the business of facilities management for oil and gas on-shore installations and has provided trainings in various project management topics to the Royal Malaysian Navy and private commercial property developers.

Some of his notable career highlights as follows:

- Senior Vice President/ Head of Technical Advisory, Bank Pembangunan Malaysia Bhd
- Project Advisor and Project Services Manager for Oil & Gas Exploration & Production MNCs
- Project Services Division Head for a local Offshore Oil & Gas Service Provider
- Project Manager for the Malaysian Securities Commission 4 star intelligent building project
- Director of a local Facilities Management company overseeing Oil & Gas O&M projects

Ir. Faizal has used the MS Project software since it was launched in the DOS version in the early 1990s when he was a young project engineer in PETRONAS and has been using its many iterations since then. His keen interest in the use of this software resulted in him being an internal trainer in the use of this software to PETRONAS at that time.

Ir. Faizal is now employed as the Technical Advisory Head of Bank Pembangunan Malaysia Bhd (BPMB) providing in-house technical advisory services on Malaysian development projects funded/facilitated by BPMB.

Apart from his interest and passion in Project Management is computer programming coding in Python where he indulges his time in creating microapps and AI research for Project Management applications.

THE FACILITATORS

Ir. GUNASAGARAN KRISTNAN
FIEM, PEPC



Ir. Gunasagaran Kristnan graduated from The University of Michigan, Ann Arbor, Michigan USA with a Bachelor of Science in Engineering (Civil Engineering) in 1984. He obtained his Professional Engineer status in 1990. He also a Fellow member of IEM and Honorary Fellow of AFEO.

He had experience as a Road Contractor for over 35 years and Civil Engineering consultant.

He was also the Past Honorary Secretary of IEM, Excomm and Council Member, Past Chairman of HTETD, a Certified IBS Trainer by CIDB, Certified MYscessm trainer by CIDB and Working group Committee member of CIDB on the conversion of MYscessm to MS Civil engineering standard of measurement.

Experience in civil construction work: building, factory, resist one retaining wall system and structural design works.

He is also specialised in Special interest Civil Engineering Contract, Adjudication and Arbitration, Geotechnical, Pavement and Transportation, IBS.