

BEM Professional Competency Examination (PCE)

Part A on Common Paper



Synopsis

The Registration of Engineers Act 1967 had been amended and took effect on 31st July 2015. One of the major amendments under the Act is to introduce a two-tier system of registration of Professional Engineers. One class of Professional Engineers who will go through the existing system of passing PAE or for being a Corporate Member of the Institution of Engineers Malaysia (IEM). The other class is Professional Engineers with Practicing Certificates.

In order for a professional engineer to obtain the Practicing Certificate, he must sit and pass the Professional Competency Examination (PCE). In short with the amendment, the submitting person must now be a Professional Engineer with a valid Practicing Certificate registered with BEM. The main aim of the Professional Competency Examination is to ensure the competency of the Professional Engineer. The PCE will test the candidates within the limits of “professional engineering services” as defined by the Registration of Engineers Act 1967 in the engineering disciplines of civil & structural, mechanical and electrical engineering. The examination will test the candidate’s knowledge, experience and application of:

- Regulations and rules of engineering practice by BEM
- Statutory laws, design codes, regulations and
- Standards of professionalism and ethical behaviour imposed by BEM

The PCE comprises of 2 Parts - Part A is a common paper for all disciplines while Part B is meant for specific discipline. The syllabus that involve Law topics for Part A are:

- 1.Laws and regulations governing the engineering profession in Malaysia
- 2.Engineer’s responsibility to society and to the public
- 3.Knowledge of laws having reference
- 4.Knowledge of Contract

This short course will cover the above topics, with particular emphasis on legal and contractual issues.

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Trainer: Ir. Lai Sze Ching
Time: 9.00am – 5.00pm
Venue: Wisma IEM / Webinar (via Zoom)

Training Dates 2022:
 08 & 09 June 2022
 10 & 11 August 2022
 31 Oct & 1 Nov 2022
Approved Duration: 11/02/2022 – 13/02/2023
HRD Corp Serial No: 10001161818

Course Outline

Day 1	Day 2
<ul style="list-style-type: none"> Laws governing the Engineering Profession 	<ul style="list-style-type: none"> Law of Contract – Basic principles
<ul style="list-style-type: none"> Engineering Code of Ethics Classification of Law Basic concept of Common Law 	<ul style="list-style-type: none"> Vitiating Elements of Formation of Contract Discharge of Contract Remedies for Breach of Contract Lunch
<ul style="list-style-type: none"> Sources of Malaysian Law Structure of Courts Relevant Laws for Civil, Mechanical and Electrical Engineering Engineering consultan 	<ul style="list-style-type: none"> Privity of Contract Law of Torts
	<ul style="list-style-type: none"> Construction Law Types of Construction Contracts Dispute Resolution for Construction Contract

About The Trainer

Ir. Lai Sze Ching graduated as a Mechanical Engineer from the University of Malaya. He also holds LL.B degree from the University of London and LL.M from the University of Malaya, majoring in Alternative Dispute Resolution, Arbitration Law, Remedy and Construction Law. In addition, he also holds a Diploma in International Commercial Arbitration (UK) and Certificate of Legal Practice from the Qualifying Board of Malaysia. Ir. Lai has more than 30 years working experience in the field of construction and property development. He is currently the Managing Director of a consulting firm involved in Project and Contract Management and Contractual Claims. Ir. Lai had been invited to speak in various webinars and seminars on topics involving adjudication, arbitration and construction law. He had also written various articles on ADR, Arbitration and Construction disputes and had conducted talks on Law for Engineers and on Construction Law to local companies and Universities. Being an accreditor of Engineering Accreditation Council Malaysia, he is also actively involved in the accreditation of local engineering programmes. Ir. Lai is appointed as the Student Ambassador for the External Law Programme of University of London. He is empanelled as Arbitrator, Mediator and Adjudicator in the panel of Asia International Arbitration Centre (AIAC) and as Arbitrator in IEM panel.

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Tick (/)	Dates	Online Rate (IEM/AER Member)	Online Rate (Non-IEM/AER Member)	Onsite Rate (IEM/AER Member)	Onsite Rate (Non-IEM/AER Member)
	08 & 09 June 2022	<input type="checkbox"/> RM830.00	<input type="checkbox"/> RM1,050.00	<input type="checkbox"/> RM1,060.00	<input type="checkbox"/> RM1,300.00
	10 & 11 August 2022	<input type="checkbox"/> RM830.00	<input type="checkbox"/> RM1,050.00	<input type="checkbox"/> RM1,060.00	<input type="checkbox"/> RM1,300.00
	31 Oct & 1 Nov 2022	<input type="checkbox"/> RM830.00	<input type="checkbox"/> RM1,050.00	<input type="checkbox"/> RM1,060.00	<input type="checkbox"/> RM1,300.00

Group Rate of 5 person will be given 10%

No	Name(s)	M'ship No.	Grade	Fee (RM)*
TOTAL PAYABLE				

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



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OR

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