



# The Institution of Engineers, Malaysia

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## MENTORING ON

### "Preparation for PCE – Plumbing, Lift & Escalators System"

Organised by the Mechanical Engineering Technical Division, IEM

BEM Approved CPD/PDP Hours: NA

Date : 16 November 2016 (Wednesday)  
Time : 5.30 pm – 7.30 pm  
Venue : Auditorium Tan Sri Prof. Chin Fung Kee, 3<sup>rd</sup> Floor, Wisma IEM, Petaling Jaya, Selangor  
Speaker : Ir. Puvanesan , Mr. Raghiv Fasih Azmi, Grad. IEM

#### SYNOPSIS

All submitting engineers need to register as Professional Engineers with a Practising Certificate, in order to submit engineering plans to the local building authorities in Malaysia, as stipulated in the Registration of Engineers Act 1967. (Revised 2015) To apply for a Practising Certificate, Professional Engineers must sit and pass the Professional Competency Examination (PCE) in his relevant branch of practice. The Professional Competency Examination (PCE) will be conducted by Board of Engineers Malaysia (BEM) pursuant to Section 38A of the Registration of Engineers Act 1967. (Revised 2015) The PCE will test the candidates' knowledge, experience and application of the four (4) main aspects, which are the (1) regulations/rules of engineering practice by BEM, (2) statutory laws/codes/regulations, (3) standards of professionalism & ethical behaviour imposed by BEM and finally (4) the technical core competency in respective engineering discipline.

In line with this new requirement, BEM had announced that the first (1<sup>st</sup>) Professional Competency Examination will be held on 29<sup>th</sup> November 2016. The main objective of this talk is to discuss and share on the information regarding the preparation for the above mentioned examination, particularly the mechanical engineering discipline. Key sharing such as the technical knowledge and industry experience relevant to the above mentioned PCE shall be further discussed in this talk. The candidates that had registered to sit for the PCE and the professional engineers that plan to sit for the above mentioned exam in future, are encourage to attend the talk and share their views or feedbacks regarding the preparation of PCE.

#### BIODATA OF SPEAKER

Ir. Puvanesan Mariappan obtained his B.Eng (Hons) Mechanical from Multimedia University, Malaysia (2007) and MBA from Victoria University, Australia (2011). He has been in the building services and oil & gas industry as a mechanical / piping engineer for over 8 years, experiencing in engineering design of various offshore and onshore building services mechanical system. Ir. Puvanesan Mariappan is a professional engineer registered with the Board of Engineers, Malaysia, member (IEng) of the Institution of Mechanical Engineers, UK.

Mr. Raghiv Fasih Azmi, Grad. IEM has more than 20 years of experience in the elevator and escalator industry. He has served various capacities in sales, installation, maintenance and general management for leading lift companies both locally as well as overseas. Mr. Raghiv Fasih Azmi, (Grad. IEM) has served in the SIRIM Working Group on Lifts and Escalators and has been actively involved in the development of MS2021 for lifts and MS1918 for escalators. He has been actively serving IEM in various committees since 1993.

**Ir. Dr. Kannan M. Munisamy**  
Chairman  
Mechanical Engineering Technical Division, IEM

#### ANNOUNCEMENTS TO NOTE:

- Preferential admission to talk shall be accorded to IEM members (pre-registration and online registration are NOT required). Telephone and/or fax reservation will NOT be entertained.
- Non members may also attend the talk but will need to pay a registration fee of RM30 and an administrative fee of RM15. GST is inclusive.
- For members of affiliated organisations, there will be no registration fee payable. However, they are requested to produce their membership card as proof of membership. For the list of affiliated organisations, please refer to IEM website at [www.myiem.org.my](http://www.myiem.org.my) under International/MoU.
- Limited seats are available on a "first come first served" basis (maximum 30 participants).
- *IEM members who fail to produce their membership cards will be charged a fee of RM25.00. GST is inclusive.*

#### ADMINISTRATIVE FEE

- Kindly be informed that an administrative fee of RM15 is payable for talks organized by IEM. GST is inclusive.
- The fee would be used to cover overhead costs, building maintenance expenses as well as contribute to Wisma IEM Building Fund.
- All contributions will be deeply appreciated by IEM.
- Student Members are however exempted.

#### 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.

Name: .....

Membership No: .....

Signature: .....