

## TALK ON “INTRODUCTION TO BASEMENT DESIGN”

Organise by the Civil and Structural Engineering Technical Division (CSETD)  
BEM Approved CPD/PDP: 2 hours Ref: IEM17/HQ/124/T

Date : **20 APRIL 2017 (Thursday)**  
Time : **05.30 p.m. – 7.30 p.m.**  
Venue : **Auditorium Tan Sri Prof. Chin Fung Kee,  
3<sup>rd</sup> Floor Wisma IEM, Petaling Jaya, Selangor**  
Speaker : **Mr Tony Chin**

### SYNOPSIS

This talk is focused on current industry best practice and actual projects.

### **Talk Description:**

Introduction to basement design which covers the following topics:

- ✚ Project requirements
- ✚ Client's expectations
- ✚ Geotechnical Aspects & Constraints
- ✚ Structural Design Basis
- ✚ Examples of projects completed in the Middle East, Singapore, Malaysia & Australia

### **Event Objective:**

To share design knowledge and experiences with fellow engineers in Malaysia and for their CPD development.

### SPEAKER BIODATA



Tony Chin is a chartered professional engineer Australia with 15 years of postgraduate experience in the building structures industry. He graduated from RMIT university Australia in year 2000 with a 2nd class upper honors degree. Since then he has been involved in many prestigious projects in the Middle East, Singapore and Australia and have had the opportunities to work with renowned international architects. He is familiar with international design standards and codes (AS, BS, ACI & EN) including local standards and practice

**Ir. Dr. Ng Soon Ching**  
Chairman  
Civil and Structural Engineering Technical Division

### ANNOUNCEMENT TO NOTE

- Non members may also attend the talk but will need to pay a registration fee of RM50 and an administrative fee of RM15. GST is inclusive.
- Limited seats are available on a "first come first served" basis (maximum 100 participants). **To secure your seat, kindly register online at [www.myiem.org.my](http://www.myiem.org.my)**

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#### CPD HOURS CONFIRMATION

Name: .....

Membership No: .....