### REGISTRATION FORM Fax: 03-7957 7678 Email: shahrul@iem.org.my

Website: www.myiem.org.my

## **REGISTRATION STRICTLY FOR IEM'S MEMBER ONLY**

No	Name(s)	Membership No.	Grade	Fee (RM)*
SUB TOTAL			SUB TOTAL	
ADD 6% GST			DD 6% GST	
Total Payable			tal Payable	

#### PAYMENT DETAILS :

Cash RM		
Cheque no made payable to " <b>THE INSTITUTION OF</b>	_for the amount of RM ENGINEERS, MALAYSIA" and cro	_(non refundable) and used ' <b>A/C Payee Only</b> ".

<u>FULL PAYMENT</u> must be settled before commencement of the seminar, otherwise participants will not be allowed to enter the hall. If a place is reserved and the intended participant fails to attend the course, the fee is to be settled in full. If the participant failed to attend the course, the fee paid is non refundable. The Registration Fee includes lecture notes, refreshment and lunch.

For **<u>ONLINE REGISTRATIONS</u>**, please note that payment **MUST** be made **BEFORE the closing date**. If payment is not received within the stipulated time, the registration fee will be reverted to the normal registration fee.

Contact Person:	Designation:	
Name of Organization:		
Address:		
Гelephone No.:	(0)	(Fax)
	(H)	(HP)
Email:		
Signature & Stamp		Date

#### **Cancellation Policy**

IEM reserves the right to postpone, reschedule, allocate or cancel the course. Full refund less 30% if cancellation is received in writing more than 7 days before start date of the event. No cancellation will be accepted prior to the date of the event. However, replacement or substitute may be made at any time with prior notification and substitute will be charged according to membership status. <u>Personal Data</u> <u>Protection Act</u>

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





# HALF DAY SEMINAR ON "CHOOSING THE RIGHT BELOW GROUND WATERPROOFING TECHNOLOGIES FOR YOUR PROJECT"

## SPEAKER ; Mr. J.I. Kim (GCP Korea)

Date Venue Time	:	25 <sup>™</sup> JULY 2018 (Wednesday) ARMADA HOTEL, Petaling Jaya, Selangor 8.30 a.m. – 2.00 p.m.
Time	•	6.50 a.m. – 2.00 p.m.

BEM Approved CPD/PDP Hours: 4.0 Ref : IEM18/HQ/168/S

Organised and Hosted by Civil and Structural Engineering Technical Division, The Institution of Engineers, Malaysia In Collaboration with GCP Applied Technologies (Malaysia) Sdn Bhd

**REGISTRATION FEES – 'FREE OF CHARGE' (FOC)** 

## LIMITED TO **120 SEATS ONLY**,

## IN ORDER TO AVOID 'NO SHOW', A COMMITTEMENT FEES OF RM 50.00 PER PERSON WILL BE IMPOSED.

**'FIRST-COME-FIRST-REGISTRATION BASIS'** 

#### **COMMITMENT FES (EXCLUDES 6% GST)**

ONLINE / NORMAL (MYR)

IEM Members ONLY

50.00

ONLY

\*GST is implemented effective from 1<sup>st</sup> April 2015

## Closing Date: 20 JULY 2018

**NO <u>ONLINE/OFFLINE</u>** registration will be allowed after the closing date

### **SYNOPSIS**

As urbanisation goes increasingly underground, the challenges also multiply. To keep an underground structure dry, it seems common sense to say that choosing the right waterproofing and applying it properly are critical. But how to choose right? What are the considerations and pros and cons of different waterproofing technologies? How do we know if it is applied properly?

These and many other burning waterproofing questions will be answered at this session. The speaker will introduce the relevant codes and industry standards for underground waterproofing, and discuss a few conventional waterproofing methods and their pros and cons, including integral waterproofing, waterproofing membranes and liquid waterproofing.

At the same time, he will introduce an original and unusual approach to underground waterproofing, which has been widely adopted by many tunnel, infrastructure, commercial and even residential projects worldwide. Project case studies and experiences will also be shared to better illustrate the application of each material.

Given that the consequences of failure, and the cost and time involved in rectification can be extremely painful, this session will prove extremely beneficial for those of you who need to make decisions regarding waterproofing.

## **ABOUT THE SPEAKER**

### Mr J. I. Kim

**J.I. Kim** is GCP Applied Technologies' Regional Manager for North East Asia, which includes Korea, Japan, Taiwan and Mongolia. Previously a business segment in W. R. Grace & Co. (Grace Construction Products), GCP is a global construction chemicals and building materials supplier. Headquartered in Boston, USA, GCP has over 80 years' experience in the construction industry.

J.I. personally has over 14 years' experience in the waterproofing industry, having worked with architects and engineers to develop waterproofing specifications, and advised contractors on technical and field application issues. Based in Seoul, S. Korea, J.I. has travelled Asia extensively, and is familiar with construction practices and job site situations not only in North East Asia, but also in South East Asia. His deep technical expertise has been accumulated from involvement in MRT, commercial and residential projects and collaborative interactions with major consulting firms and contractors all over Asia.

J.I. currently leads the Below Ground Waterproofing Committee of the Zero Energy Building Association of Korea. He holds a Master degree in Structural Engineering from Inha University, S. Korea.

## **Tentative Seminar Schedule & Outline**

08:30 - 09:00	Registration of Participants	
09:00	Welcome Address	
09:15 – 10:15	<ul> <li>Session 1: Choosing the Right Below Ground</li> <li>Waterproofing Technologies for Your Project</li> <li>Definition of Waterproofing</li> <li>International Codes and Standard</li> <li>Above Ground Versus Below Ground Waterproofing</li> </ul>	
10:15 - 10:30	Morning Tea Break	
10:30 – 12.30	<ul> <li>Session 2:</li> <li>❖ Introduction of Various Waterproofing Technologies and their Pros and Cons</li> <li>❖ Case Studies</li> </ul>	
12:30 - 13:00	Questions and Discussion	
13.00 - 14.00	Lunch & End of Seminar	

## For further details, kindly contact:

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