

Registration Form

Name of Organisation:

Mailing Address:

Email: Hand Phone:

Tel (Office): Fax:

Contact Person: Designation:

I/We wish to enrol the following person(s) for the above-mentioned Seminar:

Name	M/ship No.	Reg. Fee (RM)
	SUB TOTAL	
	Add GST @ 6%	
	Total Payable	

Enclosed herewith a crossed cheque No. for the sum of RM issued in favour of "The Institution of Engineers, Malaysia" and crossed 'A/C payee only'. I/We understand that the fee is not refundable if I/we withdraw after my/our application is/are accepted by the Organizing Committee but substitution of participant, will be allowed. If I/we fail to attend the workshop, I/we will still pay the registration fee in full.

Signature: Date:

Registration Fee

Grade	Online	Normal (offline)
IEM Student Member	RM 80.00	RM 100.00
IEM Graduate Member	RM 100.00	RM 150.00
IEM Corporate Member	RM 200.00	RM 250.00
Non-IEM Member	RM 500.00	RM 600.00

Correspondence

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BEM Approved CPD/PDP

hours: 3.5

Ref. No.: IEM16/HQ/245/S

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 the 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.

PERSONAL DATA PROTECTION ACT

I have read and understood the IEM's Personal Data Protection Notice published on the 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 "Contribution of Approved Roofing Systems to Property Loss Prevention"

Date : 9 July 2016 (Saturday)
Time : 8.30 a.m. – 1.00 p.m.
Venue : HILTON PETALING JAYA
2, Jalan Barat, 46200 Petaling Jaya,
Selangor Darul Ehsan

Organised and hosted by
Civil and Structural Engineering Technical Division, The Institution of Engineers, Malaysia

In Collaboration with:
FM Approvals
Member of FM Global Group



Synopsis

Roofing assemblies are the first line of defense against the elements in the complete building envelope. Roofing assemblies must be able to protect a structure from the natural hazards associated with the local environment, including rain, hail, snow, high winds, temperature extremes—and even fire.

When it comes to many modern commercial roof structures, bigger is better. Warehouses, distribution centers, warehouse stores and other large commercial facilities typically have roofs that measure in the hundreds of thousands of square feet. As commercial facilities have increased in size over the past few decades, so too have the challenges in property loss prevention.

The failure of a building's roof can have a devastating impact from which a business may not be able to recover. When a roof is damaged or destroyed, the building contents can be exposed to moisture and contamination, further compounding the loss.

This presentation will focus on some key areas as they pertain to roofing. Common types of roofing systems and potential risk associated with roofing systems will be reviewed. An in-depth explanation testing and evaluating roofing systems including wind dynamics and wind load requirements on roofing "system" to testing as opposed to a "product-based" approach is discussed. Brief comparisons to some major international building codes and requirements will also be covered. "

Biodata of Speaker



Phillip J. Smith, PE is a Principal Engineer – Assistant Vice President in the Materials Group of FM Approvals. He holds BS and MS degrees in Civil Engineering from Northeastern University and has over 30 years experience in testing and research of building materials. He has technical responsibility for building envelope related issues at FM Approvals. He also manages a team of engineers involved in Approval and research of roof systems, insulated wall panel systems and related building materials. He manages the Roofnav web-based roof configuration tool.

Tentative Programme

08.30 a.m.	Registration
09.00 a.m.	Presentation 1 – FM Approvals Introduction and Common Roof Systems
10.00 a.m.	Refreshment Break
10.30 a.m.	Presentation 2 – Approvals Testing and Code Comparisons
11.45 a.m.	Q & A
12:30 p.m.	Lunch
14.00 p.m.	Adjournment for the Day