



Joint Professional Training Course 2018

Course Objectives:

The course is designed to broaden knowledge of engineers in relation to Building Services Systems and is useful for young engineers and practitioners who want to refresh / acquire knowledge in the design, installation and maintenance of these systems. All Guest Speakers, who are experienced / professional engineers/ officers from Government, University, Consultants, Manufacturers, Contractors and Properties / Facilities Management etc., will present you with the latest market development, practical knowledge and experience sharing.

Date, Time & Venue:

Date: 12 April – 28 June 2018
Time: 7:00 pm - 9:30 pm
Venue: Conference Hall, 4/F, HKPC Building,
78 Tat Chee Avenue, Kowloon, Hong Kong
(香港九龍達之路 78 號 生產力大樓四樓 會議廳)



Language:

Cantonese with English Terminology)

Registration Fee, Certificate, Enquiry & Enrollment:

	<u>Members</u>	<u>Non-members</u>
Each session:	HK\$300/session	HK\$380/session

Certificate: CPD Certificate will be issued to the participant after each session.

Enquiry: Registration / enrollment will be on first-come-first-served basis (priority will be given to the members of the organizers). All registrations are administered via HKFEMC, please contact HKFEMC Secretariat at Tel: 2519 3998 / Fax: 2519 0298 or E-mail: admin@hkfemc.org .

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Session & Date		Topic	Speaker
1	12 Apr (Thu)	Transition to HVAC&R equipment using low-GWP HFO refrigerants and their application considerations	Dr Philip YU Environmental and Applications Engineering Director, Trane Pacific
2	24 Apr (Tue)	Applying Big Data Analytics for Energy Efficiency and Retro-Commissioning	Ir Charles CHAU Manager of Automation and Energy, Dr Pan LEE Senior R&D Engineer, ATAL Building Services Engineering L
3	26 Apr (Thu)	Applying IoT, Deep Learning and Big Data Analytics in the E&M Industry	Ir Billy CHEUNG Manager of Automation and ELV, ATAL Building Services Engineering Ltd
4	8 May (Tue)	Essential Power Supply Design	Mr Sherman W M TONG Associate Director, Wong & Ouyang (Building Services) Ltd
5	15 May (Tue)	Artificial Intelligence – Deep Learning and its application in E&M Industry	Ir Dr CHAN Fuk Cheung Vice President of HKECA
6	31 May (Thu)	An Introduction to Hot Smoke Test	Dr Jason YUEN Associate of Arch & Fire Professional (Int'l) Ltd
7	5 Jun (Tue)	Introduction to Sprinkler System and sharing on FS501 Submission Procedure	Mr Victor Ng General Manger Mr Simon YAN Engineering Manager, InnoTec Engineering Ltd.
8	8 Jun (Fri)	Latest Smart-Lighting Technologies and Applications	Mr Kelon YAN Accredited Trainer / Lighting Solutions Specialist, Light Engine Technology Ltd
9	12 Jun (Tue)	Water Conservation, Recycling and Balancing Water Safety <i>(Accreditation under Water Supplies Department's CPD Scheme)</i>	Ir Ben Yuen Kai Chi Technical Director, Mr Tommy LEUNG Technical Director, WSP
10	14 Jun (Thu)	Compare the application of latest UK Design Guide CIPHE, CIBSE, BSI Standard in plumbing and drainage and its application in HK <i>(Accreditation under Water Supplies Department's CPD Scheme)</i>	Mr Lonnie CHEUNG Lecturer of Division of Building Science and Technology, City University of Hong Kong
11	28 Jun (Thu)	Smart Technology for Vertical Transportation Continuous Improvement of Escalator Safety Devices	Mr Jack CHAN Senior Engineer Otis Elevator Company (HK) Limited Mr Y K NG Maintenance Manager Anlev Elex Elevator Ltd.

Enrollment Form

Joint Professional Training Course 2018



Title: Ir Mr Ms Others: _____

Full Name: (English) _____ (It will be printed on Certificate)

Company: _____

Position: _____ E-mail: _____

Tel: _____ Fax: _____

Address: _____

I am a member of : HKFEMC HKACRA HKECA FSICA LECA PSWTA

I would like to enroll the following sessions(s): [*Please "tick" the session(s) you wish to attend*]

Session	Date	Topic
1 <input type="checkbox"/>	12 Apr Thu	"Transition to HVAC&R equipment using low-GWP HFO refrigerants and their application considerations"
2 <input type="checkbox"/>	24 Apr Tue	"Applying Big Data Analytics for Energy Efficiency and Retro-Commissioning"
3 <input type="checkbox"/>	26 Apr Thu	"Applying IoT, Deep Learning and Big Data Analytics in the E&M Industry"
4 <input type="checkbox"/>	8 May Tue	"Essential Power Supply Design"
5 <input type="checkbox"/>	15 May Tue	"Artificial Intelligence – Deep Learning and its application in E&M Industry"
6 <input type="checkbox"/>	31 May Thu	"An Introduction to Hot Smoke Test"
7 <input type="checkbox"/>	5 Jun Tue	"Introduction to Sprinkler System and sharing on FS501 Submission Procedure"
8 <input type="checkbox"/>	8 Jun Fri	"Latest Smart-Lighting Technologies and Applications"
9 <input type="checkbox"/>	12 Jun Tue	"Water Conservation, Recycling and Balancing" & "Water Safety"
10 <input type="checkbox"/>	14 Jun Thu	" Compare the application of latest UK Design Guide CIPHE, CIBSE, BSI Standard in plumbing and drainage and its application in HK "
11 <input type="checkbox"/>	28 Jun Thu	"Smart Technology for Vertical Transportation" & "Continuous Improvement of Escalator Safety Devices"
<input type="checkbox"/> All 11 Sessions		
Registration Fee: <input type="checkbox"/> HK\$300/session (Member) <input type="checkbox"/> HK\$380/session (Non-member)		
Total : _____ Sessions(s)		Total Amount : HK\$ _____

Enrollment Procedures:

1. Please fax the completed Enrollment Form to 2519 0298 or e-mail to admin@hkfemc.org for reservation in a week advance of the 1st date of your selected session(s).
2. Kindly mail a crossed cheque payable to "The Hong Kong Federation of Electrical and Mechanical Contractors Ltd." together with a stamped envelope printed with return address to Room 1801, 18/F., Tung Wai Commercial Building, 109-111 Gloucester Road, Wanchai, Hong Kong.
3. Admission ticket(s) will be mailed to you with your provided envelope upon receipt of cheque. Receipt will also be issued accordingly.
4. Enrollment fee is non-refundable.
5. Please bring along with the admission ticket for each corresponding session.

For Internal Use	
Cheque no. _____	Receiving Date _____
Entrance Ticket no. _____	Receipt no. _____