

Organizers:



## **Joint Technical Visit to THEi Chai Wan Campus**

This visit is a joint activity among HKIE-BSD, ASHRAE-HKC and CIBSE-HKB.

### **Date, time & venue**

7 October 2017 (Saturday) – Morning (exact time to be confirmed)

Main Entrance of THEi Chai Wan Campus

### **Programme Highlight:**

The Chai Wan campus building is the newest purpose-built campus of the Technological and Higher Education Institute of Hong Kong (THEi) since its establishment in 2012. The key green building services designs include:

- High Efficiency Fresh Water Cooled VSD Chillers
- Variable Speed Chilled Water Pumps
- Fan Coil Unit with Permanent Magnet Motor
- Heat Recovery Wheel in AHU serving Lecture Theatre and Multi-Purpose Hall
- Fresh Air Demand Control for Classroom Floor
- Energy Efficient Lightings
- Solar Hot Water System for Changing Room
- Water Saving Fixtures and Water Efficient Drip Irrigation System
- Rainwater Harvesting
- Building Environmental Project Assessment Dashboard
- Thermal Comfort Voting System

### **Programme for the visit:**

- Briefing
- Chiller Plant and Cooling Tower Plant
- Solar Hot Water Plant
- Open Plan Home Base Studio
- Multi-Purpose Hall and Associated AHU Room
- Irrigation Plant Room
- Typical Classroom
- Lecture Theatre
- Learning Common

### **Registration & Enquiry:**

Please register ONLINE via the website of CIBSE Hong Kong Branch – <http://www.cibse.org.hk>

The visit is free of charge and application will be accepted on a first-come-first-served basis. The maximum number of participants is 20. The deadline of application is **20 September 2017**. The successful applicant list will be posted on the institution website [www.CIBSE.org.hk](http://www.CIBSE.org.hk). For enquiries, please contact Mr. Tony Ngan at Tel. 2867 4033 or 9072 0039.