





# HKIE (BS Div) / ASHRAE(HKC) / CIBSE(HKB) Joint Function Technical Talk on

### "SURGE VOLTAGE PROTECTION"

#### **Details**

Date: 29 March 2007 (Thursday) Time: 6:00 pm for 6:30pm to 8:00pm

Venue: HKIE Headquarters, 9/F Island Beverley, No 1 Great George Street, Causeway Bay. HK.

#### <u>Fee</u>

Free of charge and CPD Certificate will be available.

## **Programme Highlights**

The damage of electronic equipment due to lightning surge is becoming a concern to end users and new challenge to design engineers. The new IEC62305 which came out on 1st Jan 2006 has superseded the other two old standards, IEC61312 &1024 stated in E&MSD Code of Practice for the Electricity (Wiring) Regulations (2003 Edition). The principles of this new standard will be introduced and some installation examples will also be given which will be helpful to engineers in handling the basic concept to design an in-house lightning protection system against lightning surge for electronic equipments.

#### **Speaker**

Mr. Henry Lau, Electrical Engineering graduate of Hong Kong Polytechnic and University of Surrey, is an experienced electrical engineer working in the field of over-voltage protection on low voltage system for over 10 years. He has been trained in various factories in England and Germany. He also participated in the drafting of the China Telecom Over-voltage Protection Standard. Now, he is working with Germany BET Testing Laboratory for the testing of over-voltage protection devices.

## **Registration & Enquiry**

Please register <u>ONLINE</u> via the website of CIBSE Hong Kong Branch – <u>www.cibse.org.hk</u> (Note: All members have to fill in the membership number for verification. The organizers reserve the right to decline their application if no membership no. is submitted.)

The maximum number of participants is 100. Applications will be accepted on a first-come-first-served basis. The deadline of application is **15 March 2007**. Successful members will be notified by e-mail or phone, and their names will be posted on the institutions' websites-www.hkiebsd.org, www.ashrae.org.hk and www.cibse.org.hk after **22 March 2007**. For enquiry, please contact Ir Frankie Chan (for HKIE BSD members) at 2270 2928, Ir Tim Cheng (for ASHRAE members) at 2963 6261 and Ir Herbert Lam (for CIBSE members) at 6508 1342.