

## **Technical visit to EE&C and renewable installations at EMSD Headquarters Building**

- Organized by:** Management Section
- Date:** 17 March 2012 (Saturday)
- Time:** 9:30am – 11:00am
- Venue:** EMSD Headquarters, 3 Kai Shing Street, Kowloon Bay, Kowloon
- Fees:** Nil
- Participants:** 25 (first come, first serve), Registration required.
- Language:** Cantonese
- Registration :** [www.theiet.org.hk](http://www.theiet.org.hk)
- Assembly time:** 9:20am (Participants are reminded to be punctual)
- Assembly place:** Main entrance of E-Max, Kowloonbay International Trade & Exhibition Centre, 1 Trademart Drive, Kowloon Bay, Kowloon (free shuttle bus from Kowloon Bay MTR Station)
- Enquiry:** Mr. Henry Leung, email: [henry923@gmail.com](mailto:henry923@gmail.com)

### **Program highlight:**

EMSD has always taken the lead to conserve energy and promote energy efficiency as well as being a model to the society in this area.

The EMSD headquarters building was formerly the cargo terminal building occupied by Hong Kong Air Cargo Terminals Limited. During the refurbishment of the buildings, various EE&C and renewable technologies were adopted, for instance, chiller plant with slurry ice tanks, advanced compressor technology by using magnetic bearings to eliminate the need for an oil lubrication system and solar photovoltaic system with 2,300 photovoltaic panels.

This technical visit aims to provide the members an overview on the technical consideration and performance review on the three systems mentioned above.