4-Evening Course on
Geotechnical Instrumentation
for Engineers

Geotechnical instrumentation plays an important role in the design verification and safety monitoring of geotechnical works. Being a specialised area, engineers and QPs need to be more familiar with instrumentation used for deep excavation, their installation, monitoring and interpretation to ensure safety of excavation works and adjacent structures.

Accreditation
PEB: 12 PDUs
IES & ACES: 12 STUs (for REs & RTOs)

Date: 2, 4, 9 & 11 May 2012
To register, click here!
1-Day Seminar on
Site Investigation & Soil Properties for Geotechnical Engineering Design

In every geotechnical engineering project, site investigation plays an important role in understanding the engineering properties of soils and rocks as well as facilitating a safe and efficient geotechnical engineering design. A proper understanding and analysis of these engineering properties will help to prevent the failure/collapse of geotechnical works. This seminar will provide participants with good insights into the properties, testing and the analysis of various types of soil and rocks as well as its important in geotechnical design.

The Singapore Accreditation Council (SAC), with the support of GeoSS, BCA and LTA is introducing a scheme for the accreditation of site investigation firms in Singapore. This seminar will also serve as a platform for the launching of the accreditation scheme.

Accreditation
PEB: 6 PDUs
MOM-CPD: 7 SDUs (for WSH officers)
IES & ACES: 6 STUs (for REs & RTOs)

Date: 10 May 2012
To register, click here!

Special Discounted Fee is Available for Group member
2-Day Course on
BMSMA for Building Management Personnel

Property and facilities management is a growing industry in Singapore. With the ever-increasing number of residential developments in Singapore, the demand for more professionally trained property and facilities management personnel is growing in tandem. To meet the high expectations of home owners and residents, building management personnel need to be well equipped with the knowledge of the governing laws and related procedures for the management of estates. In addition, it is also important for them to acquire good interpersonal communication and people management skills to manage difficult and demanding clients in a positive way.

The course covers the essential procedures and laws related to estate management under the Building Maintenance & Strata Management Act (BMSMA). It also provides an awareness and understanding of the crucial people management skills necessary for building management personnel.

**Accreditation**
PEB: 14 PDUs

**Date:** 14 & 15 May 2012
To register, [click here!](#)
2-Day BUILD SMART CONFERENCE
at The Sands Expo & Convention Centre, Marina Bay Sands, Singapore

Conference Day 1 – 16 May 2012
• Innovative use of materials and equipment
• Smart design and management

Conference Day 2 – 17 May 2012
• Advancing with BIM & Construction IT

As part of the overall efforts to improve productivity for the built environment, the Building and Construction Authority (BCA) of Singapore will be organising the Singapore Construction Productivity Week from 14th to 18th May 2012, featuring 3 key events: (i) Skilled Builders and BIM Competition, (ii) Build Smart Conference and (iii) BuildTechAsia 2012 (an exhibition on construction machinery, building materials, BIM and IT services).

At the 2-day Build Smart Conference, renowned speakers from USA, Japan, China and Singapore will share best practices and provide in-depth details into exemplary projects which have successfully adopted productive methods of construction. There will also be showcase of how materials and equipments, smart construction design and management, as well as BIM and construction IT can help to boost construction productivity, thereby improving the bottom-line and efficiency of your organisation.

Accreditation
BOA-SIA : 6 CPD Points (for 2 days conference)
PEB: 7 PDUs (per day)
IES & ACES: 6 STUs (per day) (for REs & RTOs)

Date: 16 - 17 May 2012
To register, click here!
1-day Workshop on
Designing Buildings in Hot and Humid Climates

This workshop aims to provide an understanding on the planning, building and operating of air-conditioned buildings in hot and humid climates in a sustainable way. The workshop will cover the principles of building envelopes in hot and humid climates, issues affecting the internal air quality including the sources of contaminants, the challenges of OA conditioning in hot and humid climates and the design & operation issues in HVAC system.

**Accreditation**

PEB: 7 PDUs

**Date:** 22 May 2012

To register, [click here!](#)

For enquiries or feedback, please email us at bca_academy@bca.gov.sg. Visit the BCA Academy's website now for other seminars/courses details.