

PHOTO RELEASE

A PIONEERING “GREEN MARK” EXPERIENCE FOR SECONDARY STUDENTS AT BCA’S BUILD GREEN: STUDENT EDITION 2016 WORKSHOP

Singapore, 7 Sept 2016 – A palpable atmosphere of fun and excitement permeated the Marina Bay Sands this afternoon, where more than 160 students from local Institutes of Higher Learning (IHL) and Secondary Schools partook in an experiential learning journey on environmental sustainability in Singapore’s built environment.

Organised by BCA as part of the Singapore Green Building Week (SGBW), the Build Green: Student Edition 2016 workshop is back for its third year with a new focus on “Greening Schools”. The workshop was extended, for the first time, to secondary students, inspiring them to learn how sustainability can be incorporated in their schools. The event saw about 30 secondary students from four Secondary Schools joining their IHL counterparts in a series of fun-filled tasks and carnival-themed games.



Through an interactive Augmented Reality Program, the secondary students learned about iconic BCA Green Mark landmarks surrounding Marina Bay Sands



The students went on a private green tour, hosted by Marina Bay Sands, to better understand green building features.



Students from the Institutes of Higher Learning sharing what they have learnt on green technologies with secondary students



More than 160 students from Institutes of Higher Learning (IHL) and Secondary Schools participated in an experiential learning journey on environmental sustainability.

Enclosed:

Annex A – Factsheet on Build Green: Student Edition 2016 Workshop

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About Building and Construction Authority

The Building and Construction Authority (BCA) of Singapore champions the development of an excellent built environment for Singapore. BCA's mission is to shape a safe, high quality, sustainable and friendly built environment, as these are four key elements where BCA has a significant influence. In doing so, it aims to differentiate Singapore's built environment from those of other cities and contribute to a better quality of life for everyone in Singapore. Hence, its vision is to have "a future-ready built environment for Singapore". Together with its education arm, the BCA Academy, BCA works closely with its industry partners to develop skills and expertise that help shape a future-ready built environment for Singapore. For more information, visit www.bca.gov.sg.

Annex A - The International Green Building Conference Build Green: Student Edition Workshop 2016

Background

The International Green Building Conference (IGBC) Build Green: Student Edition is an activity specially tailored to engage students on green building knowledge. In previous editions, the activity involves only students from the Institutes of Higher Learning (IHL), but for the first time this year, Secondary Schools (SS) will be participating too.

Programme for IHL students

The first half of the day encompasses self-learning tasks and activities which will expose IHL students to green technologies, sustainable ideas, and built environment careers.

In the afternoon, they will be tasked with a carnival-themed mission, whereby they have to set up carnival-themed booths and use what they have learnt to share with the SS students on how they can green their schools.

Programme for SS students

To prepare the SS students with some knowledge of green buildings, a half day programme has been planned out. The students will have the opportunity to go on a private green tour, hosted by Marina Bay Sands (MBS), to better understand green building features. They will then venture around the MBS and, through an interactive Augmented Reality Program, learn about iconic BCA Green Mark landmarks surrounding MBS, such as the Singapore Sports Hub.

Target audience

1. Built Environment Sector
 - Stakeholders will get an opportunity to showcase to the IHL students their latest technologies and ideas, and excite them on the prospects of the industry.
2. IHL students
 - Deepen their knowledge of the Green Mark schemes, in particular the Green Mark for Schools.
 - Broaden their mind-set and allow them to learn about different professions in the built environment sector.
3. SS students
 - To learn and understand the various green building features.
 - To be more aware on how they can play their part in contributing to creating a sustainable environment.
 - Encourage them to think out of the box for innovative Green ideas they can implement in their schools to create a greener environment in their schools.