



E1STM009W

[\(Token- required\)](#)

## STEM Workshop (Level I) iHub Guided Tour

Representatives from the Construction Innovation and  
Technology Application Centre



**Application Deadline**  
**20 Jan 2023 12:00 noon**

**Result Release**  
**27 Jan 2023**

### **Intended Learning Outcomes**

Upon completion of the programme, participants should be able to:

1. describe the general construction principles for a sustainable development;
2. recognise the emerging technologies used in modern construction;
3. reflect on social and environmental sustainability issues arise in the construction industry.



## ◆ Introduction

The iHub is a knowledge hub showcasing the latest local and overseas construction technologies with a view to promoting the implementation and application construction innovation.

In this guided tour, students will visit 4 major exhibitions: Construction Innovation and Technology Centre (CITAC), CIC-Zero Carbon Park, MiC Resources Centre and CIC-BIM Space. Over 40 emerging technologies presented in this exhibition, such as building information modelling, automation, virtual reality, modular integrated construction...etc. Students could gain the inspiration of applying technology in construction industry for a sustainable future.

## ◆ Schedule

Session	Date	Time	Venue
1	6 Apr	2:00 p.m. – 4:15 p.m.	Construction Innovation and Technology Centre (CITAC) , 8 Sheung Yuet Road, Kowloon Bay, Kowloon, Hong Kong ( <a href="#">Location</a> )

## ◆ Target Participants

- S1 – S6 HKAGE student members in 2022/23 school year only
- Class size: 25

## ◆ Pre-requisite

No special prerequisites are needed

## ◆ Medium of Instruction

English with English handouts

## ◆ Certificate

E-Certificate will be awarded to participants who have:

- attended ALL sessions; AND
- completed all the assignments with satisfactory performance



## ◆ Application Procedure

This programme is Programmes with No Screening.

There are no screening questions, written test or other screening methods for this type of programmes.

- Student members can select up to 5 programmes from a list of selection. Applicants have to state the priority when submitting the application. (1st priority, 2nd priority, 3rd priority, etc). 1 token is required for each programme

(For programme list, please refer to the latest Programme Schedule [here](#);

- The application can only be submitted once. After submission of the application, the programme selection and the priority cannot be changed;
- If a student member removes a programme from the application before the application deadline by withdrawal, the choice priority will remain unchanged. (For example: A student has selected three programmes and removed the programme with the 1st priority from the application. The choices of 2nd and 3rd priority will remain unchanged with no promotion in priority);
- We will select the students based on the student's choice of priorities and a randomly generated selection by the computer system. If there is time clash between the applied programme and other programmes with offer, HKAGE will consider if the application will be accepted;
- Student members should avoid applying programmes with time clash;
- The decision of HKAGE on the result of selection should be final.

