

AIIB Authorized Auditor Training Course

Supporting Organizations:



Building Services Operation and Maintenance Executives Society
屋宇設備運行及維修行政人員學會



香港電器工程商會
Hong Kong Electrical Contractors Association Ltd



香港機電業管理及專業人員協會
HONG KONG ELECTRICAL & MECHANICAL MANAGEMENT & PROFESSIONAL ASSOCIATION



港九電器工程電業器材職工會
HONG KONG & KOWLOON ELECTRICAL ENGINEERING & APPLIANCES TRADE WORKERS UNION



HKRVCA
香港註冊通風系統承建商協會有限公司



The Hong Kong Air Conditioning and Refrigeration Association Ltd.
香港空調及冷凍商會有限公司



THE HONG KONG
INSTITUTION OF ENGINEERS
香港工程師學會

Control, Automation & Instrumentation Division
控制、自動化及儀器儀表分部



HKAAEE
香港能源工程師學會
Hong Kong Association of Energy Engineers



HKEMC
香港機電專業學校
HONG KONG ELECTRICAL & MECHANICAL COLLEGE



HKFEMC
香港機電工程師商聯會



機電聯



The Hong Kong Chapter of
International Facility Management Association
國際物業設施管理協會香港分會



engineering success
soe hong kong region
營運工程師學會 香港分會



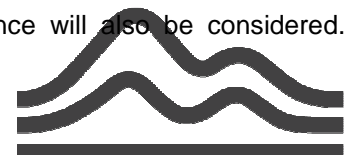
ASHRAE Hong Kong
Chapter

Overview:

This is a 39-hour comprehensive training course for candidates to become an Authorized Auditor of Intelligent Building Index of AIIB. The training course is to give a brief introduction to various existing assessment schemes in the world and then dive into the principle, mathematics, procedures and details of elements in the IBI Manual. The latest version of IBI Manual is always adhered to but previous versions should also be introduced during the class. Participants are expected to carry out a full assessment on an existing intelligent building and attend a final examination in order to get them qualified.

Minimum Entrance Requirements:

The minimum entrance qualification is a first degree or a professional qualification at corporate membership level in a construction or engineering related discipline plus at least two years of working experience in the discipline. Under very special circumstances, applicants with a Higher Diploma/Higher Certificate in a relevant discipline but with more than 6 years of relevant working experience will also be considered.



Participants having attended training courses of other green assessment schemes, such as LEED etc., could get a bulk credit transfer of the first two classes of the whole training course, i.e. 6 hours in total.

Program Session Dates:

Friday	June 14, 2013	09:00 – 17:00
Saturday	June 15, 2013	09:00 – 18:00
Friday	June 21, 2013	09:00 – 18:00
Saturday	June 22, 2013	09:00 – 18:00
Saturday	June 29, 2013	09:00 – 18:00

Duration:

8 hours per Friday and Saturday, from 09:00 to 18:00

Venue:

Asian Institute of Built Environment - Yau Ma Tei Campus
3/F, Oxford Commercial Building, 494-496 Nathan Road, Yau Ma Tei, Kowloon

Course fee (Non-refundable):

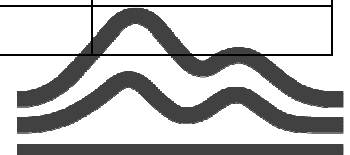
Regular: HK\$15,000

Special offer to supporting organizational members: HK\$13,000.

Group discount to supporting organizational members: Buy 4 get 1 free

Structure:

Session	Content	Remark and Expectation
1	Introduction to Green Building Assessment Scheme I – HKBEAM, BEAMPlus, GreenStar, GreenMark, 3Star, BREEAM, Zero Energy Building, Zero Carbon Building.	Credit transfer of these two classes allowed
2	Introduction to Green Building Assessment Scheme II – Kyoto Protocols, Carbon footprint, Carbon Trading, LEED, Become an AP of LEED, Emphasis on New Construction, Energy and Atmosphere.	
3	Introduction to AIIB, definitions of IB around the world and according to AIIB, history of development of IBI, mathematics of IBI.	Assignment of Coursework
4	Green Index of IBI I.	



5	Green Index of IBI II and Space Index of IBI I.	
6	Space Index of IBI II.	
7	Comfort Index and Working Efficiency Index of IBI.	
8	Culture Index, e-Services, and Cost Effectiveness.	
9	Security, Safety and Structure, Health and Sanitation.	
10	Management Practices.	
11	Presentation of Assessment Projects I.	Grouped
12	Presentation of Assessment Projects II.	Presentation
13	Final Examination and Wrap-up.	2 hour examination

Certificate:

All participants who have attended 75% or more could get a full **CPD certificate** by AIIB for 39 hours. Those who have attended 74% or less could get a CPD certificate by AIIB for the exact number of hours attended.

All participants who have attended 75% or more and passed the grouped coursework and passed the final examination will be awarded “**Authorized Auditors**” of AIIB. Thereafter, such credential could only be maintained if the Authorized Auditors attend 15 CPD hours organized or recognized by AIIB every year afterwards.

Conditions:

The venue and schedule are subject to change and Jade Gees Limited reserves the right of final decision. Student would get refund if the course is cancelled.

Coursework Requirements:

By Session 3, participants will be grouped into 6 groups, from 3 to 5 members per group. Each group should identify one intelligent building and carry out a full assessment according to the current IBI Manual. A report not longer than 20 A4 pages should be submitted to the lecturer in both hardcopy (2 hardcopies) and digital format on the day of presentation.

The grouped presentation should be limited to 25 minutes long, followed by Q&A of all the other 5 groups (1 question by each other group) and the lecturer. The project report is worth 40 marks maximum; the presentation and answering questions is worth 35 marks maximum; each question raised to another group is worth 5 marks maximum. The overall passing mark of coursework is 60.

Course Materials:

IBI-V4 in PDF format on a CD shall be provided.



Final Examination:

The final examination, of 2 hours long, is in open book format. Each participant is allowed to bring along their IBI Manual in hardcopy, but not other reference materials to attend the examination. Participants are required to attempt 5 short questions, each with a score of 10 marks maximum and choose 2 long questions out of 4. Each long question has a score of 25 marks maximum. The passing mark of final examination is 60 overall. After the examination, the lecturer will present the model or suggested answers of all questions to wrap up the whole training course.



登記表格 REGISTRATION FORM

申請人資 APPLICANT'S DETAILS

姓名 Name:

英文

English:

學會名稱(如有):

Name of

Association:

中文

Chinese:

會員編號:

Membership

No.:

聯絡資料 CONTACT INFORMATION:

住宅

Home:

電郵

E-Mail :

公司名稱 :

Company:

緊急聯絡人

E-contact :

申請人簽署:

Applicant

Signature:

手提

Mobile:

傳真

Fax :

職位 :

Position:

緊急聯絡電話

E-Call :

日期:

Date:

參加表格連同人數紙傳真到 8101 8633

賬戶號碼 滙豐銀行(香港) "078-437555-838" JADE GEES Limited

Registration form & Deposit Slip Fax to: : 8101 8633

Account No. : HSBC (Hong Kong) "078-437555-838" JADE GEES Limited

(收到人數紙後, 才可確實留座 Confirmation for seat after received the bank-in-slip / payment)

PLEASE RETURN THIS APPLICATION FORM TO:

JADE GEES Ltd.

聯絡人 Contact Person: Ms Paradox Cheuk

電話 Tel: 9106 6318 傳真 Fax: 8101 8633 電郵 Email: paradox.cheuk@geestech.com

