AiTLE
Recent Projects Introduction

@ 2/11/2013

Agenda

- More on Bridging ICT to Professional Certification Project

- Free WiFi to Classroom Trial Project

- Educational Softwares/Apps Testbed Project

- S-Mark Assessment for Learning Research and Support Program

More on Bridging ICT to Professional Certification Project

- Jointly organized by AiTLE and HKACE.

- Aim at uplifting the quality as well as the quantity of student studying / will study ICT.

- Supported by Microsoft, Cisco, Oracle, FormWelkin & Adobe

More on Bridging ICT to Professional Certification Project

- Free training to ICT teachers during
  - X'mas 2013, CNY & Easter 2014.

Vendor	Certification	Training Dates	Duration	Seats	Voucher for students
Cisco	ITE	21, 23, 30, 31 Dec, 2013	4 days	30 ~ 40	Online ~ No limit
	CCNA Routing & Switching	22 - 26 April, 2014	5 days	30 ~ 40	Online ~ No limit
Microsoft	MOS Word & Excel	27 Dec, 2013	1 day	30 ~ 40	30
Oracle	Database Design & Programming in SQL	18, 19, 21 April, 2014	3 days + Self Study Hr Before	30 ~ 40	Online ~ No limit
FormWelkin	ACA Dreamweaver	7 Feb, 2014	1 day	30 ~ 40	30

AiTLE 資訊科技教育領袖協會
Association of I.T. Leaders In Education

More on Bridging ICT to Professional Certification Project

- Participant will sit for a test at the end of the training.

- Trained teachers need to train up at least 10 "S6 ICT students" during the period May to July, 2014.

More on Bridging ICT to Professional Certification Project

- Limited number of certification vouchers are provided.

- Trained teachers will be allocated with 0-1 voucher for their students by drawing.

More on Bridging ICT to Professional Certification Project

- To apply, please fill in online form on AiTLE website.

- Applicant will receive the typed form through email.

Bridging ICT to Professional Certification (by AiTLE & HKACE)

請先透過網上填寫此表，我們收到資料後，會把資料轉載至相關表格，再透過電郵傳送給申請老師，申請老師收到後，請在表格上加上學校蓋印，並附上校長簽署，然後傳真回 8200 1738，以完成整個申請過程。

* Required

AiTLE ASSOCIATION OF I.T. LEADERS IN EDUCATION 資訊科技教育領袖協會

HKACE 香港電腦教育學會 The Hong Kong Association for Computer Education

[學校資料]

學校名稱（英文） *

學校名稱（中文） *

[申請老師資料]

AiTLE 資訊科技教育領袖協會 Association of I.T. Leaders In Education

More on Bridging ICT to Professional Certification Project

- Return the form with Principal signature and school chop.

- Principal will be informed with the progress of teachers training, student training and certification result

Bridging ICT to Professional Certification (by AiTLE & HKACE)

請先透過網上填寫此表，我們收到資料後，會把資料轉載至相關表格，再透過電郵傳送給申請老師，申請老師收到後，請在表格上加上學校蓋印，並附上校長簽署，然後傳真回 8200 1738，以完成整個申請過程。

* Required

[學校資料]

學校名稱（英文）*

學校名稱（中文）*

[申請老師資料]

More on Bridging ICT to Professional Certification Project

- Application deadline: 17/11/2013
- Selection criteria:
  - Choices and vacancies of certification
  - Number of teachers / students benefited
  - Number of F.6 ICT students involved
- Successful applicants will be notified at around 1/12/2013.

More on Bridging ICT to Professional Certification Project

- New Update (c.f. 2013-10-26 SBA Seminar)
  - With ACA (DW) Training
    - Many thanks to FormWelkin in providing the training and certification
  - With Voucher information

More on Bridging ICT to Professional Certification Project

- FAQ
  - I have less than 10 S6 student
    - Try your best to train S6 students, if you have less than 10 but you train them all ... the weighting is equal to with 10 S6 students
  - Language of Training materials
    - Teachers training :
      - Note : English ; Speaking : Cantonese (Except Oracle : PTH)
    - Student training & exam
      - Simplified or Traditional Chinese

More on Bridging ICT to Professional Certification Project

- FAQ (Cont'd)
  - Is the Oracle database training same as before
    - Oracle still confirming the info, but what we know are
      - Before :
        » 2 half-day + mainly virtual
        » Target to customaries for ICT
      - Now
        » 3 full days
        » Target for certification
    - And also ….

More on Bridging ICT to Professional Certification Project

- FAQ (Cont'd)
  - Is the Oracle database training (Cont'd)
    - Those has iLearning account before, if not doing renewal, cannot reactivate again
      - Need to attend training again for training materials
    - Oracle has special funding for the project
      - Subsidize / further train brilliant students to attend their OCA SQL Fundamental Certification
        - » OCA = Oracle Certificated Associate
        - » consisted of two exams : Oracle Database 11g: SQL Fundamentals I and Oracle Database 11g: Administration I.

More on Bridging ICT to Professional Certification Project

- Mapping of Certification Outline to ICT

MOS WORD 2010	Counting	ICT / CL
Sharing and maintain documents		
Apply different views to a document		
Selecting zoom options; splitting and arranging windows (view side by side, synchronous scrolling), document views (reorganizing a document outline, master documents, subdocuments, web layout, draft); switching windows; opening a document in a new window	1	1
Apply protection to a document		
Applying protection by using the Microsoft Office Backstage view commands (applying controls and restrictions to document access, password-protecting a document, marking as final); applying protection by using ribbon commands	1	1
Manage document versions		
Recovering draft versions; deleting all draft versions	1	
Share documents		
Sending documents via email, SkyDrive, or Internet fax; changing file types; creating PDF documents; creating and publishing a blog post; registering a blog account	1	1
Save a document		
Using compatibility mode, protected mode, and Save As options	1	1
Apply a template to a document		
Finding templates (locating a template on your disk, finding templates on the web)	1	1
Formatting content		
Apply font and paragraph attributes		
Applying character attributes; applying styles; using Format Painter	1	1

More on Bridging ICT to Professional Certification Project

- Mapping of Certification Outline to ICT (Cont'd)

Certification		Cert Outline (no. of topics)	ICT / CL (no. of topics match cert outline)
MOS	Word 2010	30	29
	Word 2013	16	16
	Excel 2010	30	30
	Excel 2013	18	18

More on Bridging ICT to Professional Certification Project

- Mapping of Certification Outline to ICT (Cont'd)
  - Mapping according to
    - ICT C&A Guide
    - Albert's Experience
  - For some of the mapping, may be not exactly

For example

Share documents

Sending documents via email, *SkyDrive, or Internet fax*; changing file types; creating PDF documents; creating and publishing a blog post; registering a blog account

More on Bridging ICT to Professional Certification Project

- Mapping of Certification Outline to ICT (Cont'd)

Certification		Cert Outline	ICT (Core Only)	ICT (Core + Network)
Cisco	ITE 5	61	47 (77%)	51 (84%)
	CCNA (R&S)	37	15 (41%)	32 (86%)

More on Bridging ICT to Professional Certification Project

- Mapping of Certification Outline to ICT (Cont'd)

Certification		Cert Outline	ICT (Core Only)	ICT (Core + Network)
Oracle	Database Design & SQL Fundamental	101	25 (25%)	67 (66%)

More on Bridging ICT to Professional Certification Project

- Mapping of Certification Outline to ICT (Cont'd)

Certification		Cert Outline	ICT (Core + Network)
Adobe (Supported by FormWelkin)	ACA (Dreamweaver)	46	37 (80%)

Free WiFi to Classroom Trial Project

- Jointly orgainzed by AiTLE & HKEdCity.

- With the discussion on ITEd 4, many schools voiced out the insufficient wireless network infrastructure for e-learning.

- AiTLE & HKEdCity proposed an independent broadband connection for WiFi access for classrooms.

Free WiFi to Classroom Trial Project

- In order to test for the technical and administrative requirements and capability, we are inviting primary and secondary schools to join the project.

- Targeted at 10 primary and 10 secondary schools
  - Use the WiFi provided for L&T and provide feedback

Free WiFi to Classroom Trial Project

- 4 - 5 ISP are involved.

- WiFi connections will be installed in five selected classrooms free of charge.

- Each classroom will support 40 concurrent connections.

- 1.5 years free Internet connection provided
  - Jan ~ July 2014 : setup and adaptation
  - Sept 2014 ~ Aug 2015 : Usage implementation

Free WiFi to Classroom Trial Project

- Apply: Fill in online form on AiTLE website.
- Application deadline: 17/11/2013
- School applying the project should write about 100-150 words on how the school will use the WiFi connections for L & T.
- Successful candidate will be notified at around 1/12/2013.
- Installation will be at around Jan-Feb 2014.

Free WiFi to Classroom Trial Project

- By the end of the project, schools are required to evaluate on the project on:
  - Technical issues
  - Administrative issues
  - Teacher training
  - Etc….

- Schools may be invited to share their experiences in seminars and meetings.

Free WiFi to Classroom Trial Project

- P.S.
  - The trial is for testing a "service model" so that more schools can benefit without the mandatory need to have very good technical knowledge.
  - The schedule is for indicative purpose only. Actual schedule will depend on situations

Educational Softwares/Apps Testbed Project

- Besides the WiFi to Classroom, suitable educational softwares / Apps are very important in Learning & Teaching.

- Supported by software / Apps vendors, a list of softwares / Apps (in different subjects) are provided for trial use.

Educational Softwares/Apps Testbed Project

- Schools joining the project can use the software / Apps freely for at least 12 months
  - Free extension will be considered by request
- Schools are required to share the usage and feedback suitability.

Educational Softwares/Apps Testbed Project

- Apply: Fill in online form on AiTLE website.

- Application deadline: 10/11/2013

- After preliminary matching on schools and subjects, software / Apps vendors will contact the schools individually.

- Detail softwares / Apps Information sessions will be conducted in mid Nov for teachers to select

Educational Softwares/Apps Testbed Project

- Teacher/School/Students of the project are expected to start trial immediately after selection

- Expected to invited to meet and join the product provider at the Learning and teaching Expo, to understand the product better and express their initial findings directly.

Educational Softwares/Apps Testbed Project

- Share with the visiting teachers what they have found, and collect wish list from them for the content publisher's further action.

S-Mark Assessment for Learning Research and Support Program

- S-Mark is well-known Assessment for Learning Platform
  - With On-screen Marking Capability
  - provide instant assessment result statistics
  - With highlight & feedback function

  - Detail and trial now in IVE Shatin AiTLE Seminar

S-Mark Assessment for Learning Research and Support Program

- S-Mark in appreciation to AiTLE
    - Provide 2 support plans

60 days	365 days
Free	HKD 2800 / yr
1 teacher, max 40 students (1 class)	1 teacher, unlimited students
Basic S-Mark function	Full S-Mark function

S-Mark Assessment for Learning Research and Support Program
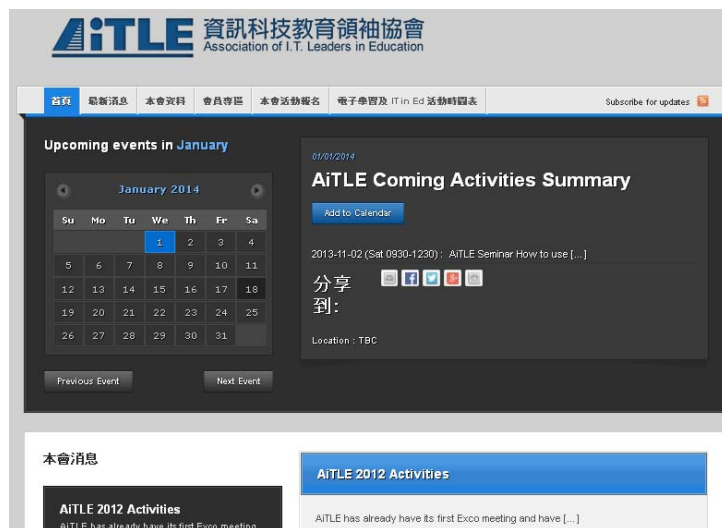
- For AiTLE members only

- When register, need to provide email same as AiTLE record
  - S-Mark will double check with the email validity
    - is AiTLE member or not

- Schedule
  - Registration deadline : 2014-01-31

Conclusion

Project	How to Apply	Deadline
Bridging ICT to Professional Certification Project	1. Online form on AiTLE and HKACE website. 2. Complete and return the emailed form with Principal's signature and school chop.	17/11/2013
Free WiFi to Classroom Trial Project	Online form on AiTLE website	17/11/2013
Educational Softwares / Apps Testbed Project	Online form on AiTLE website	10/11/2013
S-Mark	URL from AiTLE website	31/01/2014

Enquiry

- For more details, please visit
- our website: http://www.aitle.org.hk
- or AiTLE FB Page : www.facebook.com/aitlehk