

Organizers



Partners

uluilu cisco





Food and Agriculture Organization of the United Nations

Partnership to empower Girls in ICT



Background

Digital skills are critical for digital economy in Thailand. One of the six strategies of Digital Economy aims to develop workforce for the digital era. The objective is to develop skilled workforce as well as create jobs to build strength from within. Another priority area for the country is digital inclusion, which is targeted to ensure that everyone can reap the benefits of digital technology.

Nowadays digital skills are needed in nearly any professional careers, but the current workforce is not sufficiently prepared to keep up with the digital transformation in the workplace. As highlighted by a recent OECD study 95% of workers in large businesses and 85% in medium-sized businesses use the Internet as part of their jobs, but over 40% of those using software at work every day do not have the digital skills required. Furthermore, the ICT sector provides excellent job opportunities. Another study suggests that workers with no computer experience earn around 10% less than those with basic computer skills and there is an estimated shortfall of over two million skilled ICT professionals worldwide.

These are excellent opportunities in particular for highly skilled women who are still a minority when it comes to STEM education and careers. Encouraging girls in ICT is hence a requirment.

Proposal

As part of the 2017 International Girls in ICT Day celebrations (ITU initiative backed by all ITU Member States aimed at creating a global environment that empowers and encourages girls and young women to consider studies and careers in the growing field of ICTs), the Ministry of Digital Economy and Society (MDES), Thailand and the International Telecommunication Union (ITU) propose to launch a capacity building program aimed at imparting employable digital skills to more than 100 female university students in Thailand. The program is organized with support from CISCO Systems (Thailand), Microsoft (Thailand), and Food and Agricultural Organization (FAO) of the United Nations.

Key objective

Enhance employment opportunities for female university students in Thailand by imparting employable digital skills relevant for the local job market

Program Overview

The program will be open for participation from girls in universities in Thailand invited by MDES and partners. Language of instruction for all training programs is Thai.

The actual training will be conducted at the TOT Academy, Nonthaburi during the university summer breaks in the week of 17-21 July, 2017.

Launch of the program (27 April 2017)

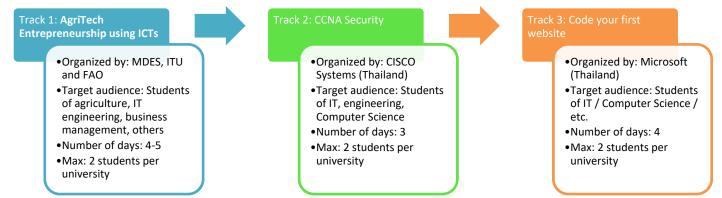
The program is proposed to follow the timeline below and to be launched by MDES, ITU and partners including CISCO, Microsoft and FAO on 27th April 2017 on the Girls in ICT Day:

Venue: 9th floor Conference room, Building B, Government Complex, Ministry of Digital Economy and Society, Chaengwattana Road, Bangkok, Thailand; Timing: 10:00-12:00

Training Programs (17-21 July, 2017)

The universities are invited to nominate students for each program. The courses will be run in parallel. There is no training free as it is sponsored by organizers and partners.

Venue: TOT Academy. Nonthaburi, Thailand;



Proposed timeline

*Code your first website includes Introduction to algorithm and problem solving thinking, Basic HTML/CSS, Introduction to ASP.NET Framework and Microsoft AZURE, Building application.



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