**Programme–International Girls in ICT Day @ ICT Discovery**



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| 08:30 – 09:00 | Opening remarks &  Introduction to programs | |
| 09:00 – 10:00 | ICT Discovery tour | |
| 10:00 – 11:20 | Workshop A (ICT Discovery lounge)  (1)How are the satellites managed?  (2) Creating a video game | Workshop B (Room M328)  How to read and write CODE |
| 11:20 – 11:30 | Break | |
| 11:30 – 12:50 | Workshop C (Room M328)  Creating Mobile apps | Workshop D (ICT Discovery lounge)  Making films on my own |
| 13:00 – 14:30 | Lunch with ICT professionals (ITU Montbrillant Cafeteria) | |

**Workshop programme details**

**Workshop A-1 “How are satellites managed?” (English Only)**

Have you ever wondered what might be flying above your head? Did you know that there are satellites flying above your head right now? There are so many satellites actually flying up there with different purposes. The workshop is intended to give introduction of the satellites and its applications and how they all can operate without disturbing/interfering the others. It includes hands-on activities where you will be given roles as countries submitting a satellite filing to ITU and learns how to negotiate; involved in discussion to find solutions and so finally you can launch your satellite.

**Workshop A-2 “Creating video games” (French Only)**

Recent scientific researches show that people who play video games (moderately) react faster and focus better. Even President Obama said that video games are getting kids excited about learning. With this workshop, you can learn the principles of programming in a fun and engaging way by creating video games. No worries. No programming experience is required for this workshop.

**Workshop B “How to read and write CODE”**

Computer programming is not a skill only for technician any more. We all depend on technology now but a very few people knows how to read and write code. Ability to read and write program stretches our minds, helps us think better, and more importantly, helps us find a good job!

This workshop introduces how to read and write code and helps you create and share your own web pages.

**Workshop C “Creating mobile apps”**

We all know it is fun to play with smartphones and tablets. So many cool mobile applications are out there and we love to keep them in our handsets. But, will it not be exciting to have my own application? Don’t be worried! Creating mobile app is fun and easy to learn!

You will learn how to use free software to create a mobile app, how to upload your app in markets, and how to install your app in your device.

**Workshop D “Making films on my own”**

Have you ever wondered how to create a film with your holiday pictures and add your favorite songs? Have you ever imagined that your video on Youtube could hit millions of views? In this workshop, you will learn how to quickly turn your photos and videos into polished movies by Windows Movie Maker, which is one of the most popular video making programmes.

