Guideline for ICT Volunteer Programme 2024

1. Introduction

The ICT Volunteer Programme, a collaborative initiative between the Asia-Pacific Telecommunity (APT) and the National Information Society Agency (NIA) of the Republic of Korea, aims to empower APT Members and partner organizations* through ICT training and ICT-related projects.

* Partner organizations: Institutions in Member countries interested in the programme, such as government and related agencies, NGOs, university, etc.

ICT Training and ICT project are promoted with the following contents, and are promoted in two forms, online and on-site, considering the current cross-border movement situation.

< ICT Training >

The ICT Volunteers will provide students and/or local residents in APT Member countries with ICT education and skills training in the following areas:

- Artificial Intelligence (Basic level of AI such as developing practice model using AI training data)
- Programming (Arduino, Python, C#, etc.)
- Graphic Design (Photoshop, video editing, etc.)
- Office Program (Word, PowerPoint, Excel, etc.)

< ICT Project >

Working with project managers of partner organization and providing consultations in certain ICT fields. ICT projects can range from website building, mobile application development, facility enhancement.

- website building such as developing an archive for e-documents by utilizing PHP on the purpose of inner usage of organization.
- project implementation using an Arduino kit which is for smart farm, transporting system, market management etc.

2. Schedule

Reception of applications for ICT volunteer Programme	: March 24th to April 14th
Recruitment and selection of ICT volunteer members	: April 15th to May 17th
Organization - IT volunteer team matching	: June 1st to June 10th
Establishment of volunteer activity plan	: June 11th to June 30th
ICT volunteer activity	: July to August

3. Programme Details

TYPE	ONLINE	
	ICT TRAINING	**ICT PROJECT**
OVERVIEW	IT volunteers deliver classes using video platforms such as Zoom, Google Meet, and others.	
PERIOD	July to August (2 to 4weeks)	
TEAM COMPOSITION	4 members per team	
Volunteers Support	· All costs involved in joining the IT volunteer programme will be covered by the NIA. · Items are subject to change depending on the circumstances.	
REQUIREMENTS	· ICT infrastructure and environment for ICT training or project · Enrollment and careful management of attendance of tutees · Assisting the coordinator to ensure the smooth operation · Support for safety and living conditions of volunteers	
CONTENTS	· A.I (Basic AI, Chat GPT, LLM, etc.) · Programming (Arduino, Python, scratch, etc.) · Graphic design (Photoshop, video editing, etc.) · OA (Word, PowerPoint, Excel, etc.)	· Website building · Mobile app development · Others (Enhancing student ID system, Diabetes Patient Classification, Smart farm, Data Visualization Project etc.)
	Cultural exchange with local communities in the area of Korean music, art, language, food, sports and so on	

ON-SITE dispatch

i. The ON-SITE activity is based on the ONLINE activity.

ii. The ON-SITE activity is optional, and it can only take place if both the volunteers and the organizations agree.

iii. The ON-SITE activity is determined by NIA. The selection of participants for the ON-SITE activities is based on well-crafted and detailed application forms as well as effective communication engagement from the ONLINE teams.

iv. The ON-SITE team will conduct half of the volunteer service period in an ONLINE and the remaining half in an ON-SITE.

4. How to Participate

1) Request Survey

If you wish to become a partner organization of ICT Volunteer Programme 2024, you are kindly requested to fill out the "Application and Request Survey Form" precisely stating your organization's needs. Please note that a team of volunteers will be recruited according to the needs and demands requested by our partner organizations. Therefore, it is essential that the "Application and Request Survey Form" is complete with full details and sent to us by 14 April 2024. (KST 24:00)

Once the surveys are collected, we will look over which organizations are most appropriate to receive ICT Volunteers. This process is expected to be completed in May. If your organization is selected, the NIA will contact you before dispatching volunteers.

2) Contact

If you have further questions, please feel free to contact us at any time.

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