Capacity Development Program
on e-Government (Peru)

April 02 (Sun.) – April 15 (Sat.), 2017

Yangpyeong, Republic of Korea

KOICA **CIAT**

Korea International Cooperation Agency

Hyundai Research Institute

Hyundai Research Institute

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KOICA & CIAT

KOICA

The Korea International Cooperation Agency (KOICA) is a development aid agency of the Republic of Korea which was established in 1991. KOICA's mission is to reduce poverty, promote living standards and help realize sustainable, equitable and inclusive development in developing countries. To accomplish its mission, KOICA has been actively involved in enhancing developing countries' socio-economic infrastructure and institutions, empowering and providing the people of the developing world with opportunities for better lives and improving their well-being.

CIAT (Capacity Improvement & Advancement for Tomorrow) Programs

Human Resource Development (HRD) has been one of the most important factors in Korea's escape from the vicious cycle of poverty and underdevelopment which had existed for many decades. With scarce natural resources, HRD played a vital role in Korea's development; thus, Korea has emerged as an exemplary showcase of national development powered by HRD. From its own experience Korea came to fully recognize the significance of HRD. With extensive experience and know-how in HRD, Korea contributes greatly to the international community by sharing its unique development experience with other countries.

The CIAT Program provides opportunities to participants to gain first-hand knowledge of Korea's development experience. The programs are designed to enable the participants to apply what they have learned for the development of their home countries. Since 1991, KOICA has offered about 4,200 courses to more than 70,000 participants from 172 countries. There are a wide range of topics in the Program, including public administration, economic development, science and technology, agriculture and health, etc. In order to meet the changing needs of partner countries, KOICA always strives to renovate and improve its HRD programs.

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| **Part I** | **PROGRAM OVERVIEW** |

1. Title: Capacity Development Program on e-Government (Peru)

2. Duration: April 02 (Sun.) – April 15 (Sat.), 2017

3. Goal

Increase capacities for planning and implementing various e-Government development strategic policies with regard to education through Korean experts

4. Objectives

    a) To support improvement plans for electric Government for Peru

    b) To develop a strategic plan that will improve Peru's e-Government system and infrastructure through establishing Action Plan

    c) To design financing policy for establishing e-government system

    d) To learn the data base management and e-Government data system

    e) To identify Peru's current problems of e-Government and propose appropriate solutions in order to solve the these problems

    f) To build a strong communication network between Peru and Korea in the e-Government

5. Number of Participants: 15 participants

6. Language of Instruction: Spanish

7. Venue: Yangpyeong, Gyeonggi Province, Republic of Korea

8. Implementing Agency: Hyundai Research Institute (http://www.hri.go.kr)

9. Accommodations: Hyundai Bloom Vista

10. Qualifications of Applicants:

- This is the first-year course to support the capacity building of Peruvian officials in e-Government development strategy. Participants can gain hands-on experience through various practices in e-Government development politics together with in-depth theoretical knowledge. It is aimed at working level staffs with 2-3 years of relevant work experience with basic knowledge of e-Government program.

Mandatory	a) Be nominated by his/her government; b) Be in good health both physically and mentally, to undergo the course; c) Has not participated in the same KOICA fellowship program in the past 3 years - unless otherwise specified; d) Participant should be a member of Ministry of Electric Government/ ICT and related departments as working level position e) Sufficient proficiency in written and spoken English to actively communicate with lectures when necessary
Preferable	a) Working knowledge of computers and PowerPoint software;

11. Closing Date for Application: <u>March 21, 2017</u>

12. 2-year Program Overview (tentative)

Phase	Year 1	Year 2	To-be Planned
Goal	Establishing E-Government Development strategy of Peru and action plan through the understanding of Korea's E-Government Development strategy		- Developing Peru's e-government systems and policies - Capacity building for Peru's officials who work in the field of Electronic Government and Information Technology
Major Target Beneficiary	- Participant should be a member of Ministry of Electric Government/ ICT and related departments as working level position - Non-participant of KOICA's training program for the past 3 years	- Overall participants' qualification is same as the 1st year - Be a government employee in a managerial position - Have at least 5-years of working experience in the field of Ministry of Electric Government/ ICT and related departments	
Main activities	Training in Korea(2weeks) Country Report Action plan Field visit	Training in Korea (2weeks); Country Report Action plan	-Helping officials apply the e-government developing strategies to the Peru effectively
Phase Objectives	- Understanding of Korea's E-government Development and Policy - Analyzing the problems of e-government system - Sharing the policies and status of Peru's e-government development	- Understanding of Korea's E-government Development and Policy - Learning the developed e-government system and benchmarking - Learning the Achievement of e-Trade Service System Import and Analysis of Risk Element/International e-Trade System	
Phase Outcome	Establish an Action Plan to promote e-government in Peru	Revised action plan & final outcome	Development of Peru e-government policies and strengthening the abilities of officials

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Part II	PROGRAM CONTENTS

1. PROGRAM MODULE

Module	Main Lectures & Discussions	Study Visit
Module 1. Examples of Korean e-Government Frame	▷ **Korean e-Government policy** • e-Government policy keynote and contents • Government 3.0 operation paradigm report ▷ **Korean e-Government master plan** • Integrated e-Government operation system • A solution for invisible barriers among departments	- Korea e-Government PR Center - National Information Society Agency
Module 2. Understanding of e-Gov.	▷ **e-Government operation policy** • Government 3.0 committee foundation ▷ **Civil service management and e-Government** • Effectiveness of internet civil services ▷ **Information security for e-Government** • Vaccination program dissemination • Possible security problems ▷ **Data base management and e-Government data system** • Integrated data base management	-Seoul TOPIS -Korean Local Information Research & Development Institute
Module 3. e-Gov. development plan	▷ **e-Government development strategy** ▷ **e-Government international standards.** • International standard framework 3.0 Introduction • Vaccination program dissemination ▷ **Benchmarking developed e-Government** • Introducing successful benchmarking examples	-Electronics and Telecommunications Research Institute
Module 4. Country Report & Action Plan	▷ Country Report ▷ Action Plan: Problem Clarification, Execution Plan Development, Presentation	
Extracurricular Activities	▷ Seoul city tour and Korean Folk Village (http://www.koreanfolk.co.kr/) ▷ Company Tour: Samsung Innovation / Hyundai Motor Company http://www.samsunginnovationmuseum.com http://tour.hyundai.com/#/main	

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| **Part III** | **PREPARATION OF COUNTRY REPORT** |

1. GUIDELINES FOR THE PREPARATION OF THE COUNTRY REPORT

Program participants are requested to prepare and submit their country report individually or as a group to the Hyundai Research Institute Program Manager via e-mail (rbs1202@hri.co.kr) no later than **March 27, 2017**.

Note. The KOICA's Fellowship Program includes a 'Country Report' session where participants have an opportunity to analyze Peru's current status and circumstances in the program subject and share it with other participants and Korean experts. It aims to provide appropriate solutions and insights to the identified problems and issues of their country.

The Country Report should be in MS PowerPoint or Word format. The length of the report should not exceed twenty A4-sized pages. The report should be written in English and double-spaced.

All participants are required to give a 15-minute presentation on their country report individually or as a group. For more effective presentations, a projector, slide projector, overhead projector, and multimedia TV will be available (PowerPoint presentations are preferred).

2. TOPICS TO BE COVERED IN THE COUNTRY REPORT

On the second day of the program, all participants will make an individual or group presentation titled "Country Report" following the guidelines below:

Based on what you have presented and discussed throughout the courses, you are requested to present an action plan on the last day of the workshop.

A. Programs to improve Peru's e-Government status

Possible subject 1: Provide a historical background and the present status of Peru's e-Government

Possible subject 2: What are some challenges that Peru is currently facing while introducing electronic Government?

Possible subject 3: Describe both the long and short term plan for Peru's Electronic Government

B. Details of Country Report Preparation

- **Review of Peru's Electronic Government: History and Present Status**

  - Please briefly summarize the history of Peru's electronic Government: when it has started; how it has evolved.

  - Please describe the current status of Peru's electronic Government. What kinds of electronic Government do you use? Please briefly summarize the electronic Government you are currently using and/or planning.

- **Success and/or failure cases of Peru's electronic Government**

  - Please describe a success case of Peru's electronic Government. What were the key factors for its success?

  - Please describe a failure case of Peru's electronic Government. Why do you think it has failed?

- **Challenges and future direction of Peru's electronic Government**

  - Please mention and describe the tasks/challenges Peru is facing while implementing an electronic Government

  - In your opinion, which direction should Peru take in terms of planning and implementing electronic Government?

Above all, the Country Report should also include issues that you feel should be addressed that would ultimately enhance the electronic Government of Peru. (Please refer to the program module for more ideas)

| **Part IV** | **PREPARATION OF ACTION PLAN** |

1. GUIDELINES FOR PREPARATION OF THE ACTION PLAN

All participants are required to prepare a presentation on their action plan individually or as a group at the end of the course. The action plan is to identify Peru's current problems of e-Government and propose appropriate solutions in order to solve these problems.

The participants are encouraged to make the most of their weekends and leisure time to further their knowledge acquired from the program and better prepare their presentation for the action plan.

2. TOPICS TO BE COVERED IN THE ACTION PLAN

a) Identify various problems related to Peru's current situation of e-Government.

Analyze causes and devise the best way to solve problems and make proposals. (At least two problems and strategies should be presented)

- Problem 1.
- Problem 2.
- Problem 3.
- Strategy 1.
- Strategy 2.
- Strategy 3.

b) Consider how it will affect the current problems and the advantages it will bring in the future in detail.

- Possible Subject 1 :
- Possible Subject 2 :
- Possible Subject 3 :

c) Discuss how it can be applied to your current work

- budget, implementing duration etc.

e) Expected Results/Impact

1)
2)

3. STEPS FOR THE ACTION PLAN

- **[Step 1] Present Country Report (Apr.4)**
    - On the 1st day of the course, participants are to share their current situation and issues of their interests through Country Report presentation
    - Hyundai Research Institute will provide an orientation for writing an Action Plan

- **[Step 2] Lecture on Methodology / Grouping (Apr.5)**
    - Lecture on Action Plan methodology
    - Form Action Plan working groups

- **[Step 3] Group Discussion / Workshops (Apr. 10, 13)**
    - Brainstorm and discuss in groups for developing an Action Plan
    - Consult with experts and receive feedbacks

- **[Step 4] Complete Action Plan (Apr.13)**
    - Establish an Action Plan for new development/ upgraded policies or programs
    - Presentation on the final Action Plan and feedback

4. SIGNIFICANCE OF THE ACTION PLAN

The action plan is to identify each country's current problems and propose appropriate solutions in order to solve these problems.

All participants should prepare a feasible Action Plan based lectures and practices on the methodology of analyzing statistical data on e-Government policy and e-Government data system. Also, they will be required to analyze statistical data strategically to prove feasibility of their Action Plan in detail.

Through the Action Plan, all participants will have an opportunity to review the current state of Peru's e-Government and issues to recognize their exact problems in the short term. In the long term, by sharing the Action Plan with colleagues, participants will be able to contribute to the economic development and social stability through planning Peru's e-Government development policies and developing executive capability.

To sum up, they could achieve their goals of 1) setting the basic direction for establishing the e-Government development strategies of their country and 2) operating human resources strategically.

| **Part V** | **USEFUL INFORMATION** |

1. IMPLEMENTING AGENCY

Hyundai Research Institute (http://www.hri.co.kr)

Hyundai Research Institute (HRI), the think tank of Hyundai Group, has played a great role for economic research in Korea. HRI has also significantly contributed to making Hyundai Business Group one of the leading corporations in Korea. Hyundai Learning Center (HLC), HRI's training center, has provided a variety of HRD training including leadership and management for the last 33 years. We have trained not only corporate employees but also government officials in Korea. We have developed a training program on Korea's infrastructure development for the Ministry of Land, Infrastructure and Transport in order for the Korean government to share Korea's experience in infrastructure development with other developing countries. We have also designed and implemented a training program for Taiwanese government officials so that they could learn about Korea's economic development.

Objectives of HRI/HLC training program are:

- to help our trainees develop their leadership in the areas of their own specialties
- to help them apply what they have learned to their own situations
- to help them establish a global network through which they can cooperate to achieve a mutually satisfactory goal

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2. REGULATIONS

- Participants should participate in the program to the best of their abilities
- Participants should refrain from engaging in political activity or any form of employment for profit or gain
- Participants must return to their home country upon completion of the program and resume work in their country
- Participants should not extend the length of the program or stay for personal convenience
- Participants are not permitted to change the flight schedule arranged by KOICA for personal convenience
- Participants should not be accompanied by any member of their family
- Participants are to assume responsibility for any personal expenses incurred regardless of implementation of the course
- Participants are required to strictly observe the course schedule and abide by the rules and regulations stipulated by the Korean government in respect to the program
- Participants should cooperate in preventing any sexual harassment and attend a short training session regarding 'Sexual Harassment Prevention' on the first day of KOICA orientation.

3. CONTACT INFORMATION

- **Korea International Cooperation Agency (KOICA)**
  - **Program Manager: Ms. Juyoung PARK**
  - Phone: +82-31-740-0568
  - Fax: +82-31-740-0684
  - E-mail: jyp1@koica.go.kr
  - Websites: http://www.koica.go.kr
    - http://training.koica.go.kr
    - http://www.facebook.com/koica.icc

  - **Program Coordinator: Ms. Suyeon Park**
  - Phone: +82-31-777-2646
  - Fax: +82-31-777-2680
  - E-mail: psy8811@global-inepa.org

- **Name of the Implementing Agency**
  - **Program Manager: Mr. Byungsun Ryoo (Leo)**
  - Phone: +82-31-288-7038
  - Fax: +82-31-288-7881
  - E-mail: rbs1202@hri.co.kr
  - Websites: http://www.hri.co.kr
    - http://www.facebook.com/byungsun.ryoo

Appendix 1.

Brand Name of the KOICA Fellowship Program

KOICA has launched a brand-new name for the KOICA Fellowship Program in order to more effectively raise awareness about the program among the public and its partner countries.

In English, CIAT stands for Capacity Improvement and Advancement for Tomorrow and in Korean it means "seed (씨앗)" with hopes to contributing in the capacity development of individual fellows as well as the organizations and countries to which they belong.

CIAT
KOICA Fellowship Program

facebook.com/koica.icc

The Fellows' Facebook is a place for fellows to ask questions and write comments on KOICA fellowship programs. So, if you have questions regarding our program, please feel free to join our Facebook community.

twitter.com/koica.icc

Do you have a Twitter account? It seems everyone does these days. If you have a Twitter account, be sure to follow us @koica_icc