

Knowledge Co-Creation Program (Group and Region Focus)

CAPACITY BUILDING FOR ICT PROJECT PLANNING

(ex. e-government, e-education, e-health,
e-agriculture, etc.) (A)



Course Number: 202107711J001

Course Period: May 23- July 15, 2022



NOTE: If there are any difficulties in reading this document, please contact JICA Office in your country or JICA Center in Japan.

NOTE: Depending on the circumstances, some or all of the program periods may be changed or cancelled after the application has been accepted.

ICT案件形成能力向上(A)



How do we create Social Innovation?

Gain insight to an essence of social innovation
and development
more practical, more interactive,
more inspirational
from the experts in Japan.



Outline

This program is designed for the government officers and decision makers in charge of developing and implementing projects and services to tackle social issues using ICT.

The sessions will be held online and will include self-study (assignment) and discussion with web conference.

All sessions are carried out in English.

The period of the program is from May 23 to July 15, 2022.

Course Capacity: 15 participants



JICA Knowledge Co-Creation Program (KCCP)

The Japanese Cabinet released the Development Cooperation Charter in February 2015, which stated, “In its development cooperation, Japan has maintained the spirit of jointly creating things that suit partner countries while respecting ownership, intentions and intrinsic characteristics of the country concerned based on a field oriented approach through dialogue and collaboration. It has also maintained the approach of building reciprocal relationships with developing countries in which both sides learn from each other and grow and develop together.” JICA believes that this ‘Knowledge Co- Creation Program’ will serve as a foundation of mutual learning process.

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For What?

Background

Information and Communication Technology (ICT) can be applied in many -often very innovative- ways in the fields such as education, agriculture, health and public service. However, ICT utilizing system are not always welcomed by people or are left untouched. This phenomenon may happen due to the reasons such as mismatch between actual user's needs and provider's assessment or user-unfriendliness of the system. In order to avoid such failure, participants, as a project planner, will learn how to analyze and identify social issues and how to select and apply ICT in their program.

Objectives

This program aims to improve capacities for “Project Planning” to solve various development issues through application of ICT tools.

To Whom?

Job Areas and Organizations

This program is designed for the government officers and decision makers in charge of developing and implementing projects and services to tackle social issues using ICT.

The applying organization with the best intention to utilize the opportunity of this program will be highly valued in the selection.

Targeted Countries

Benin, Botswana, Côte d'Ivoire, Kenya, Nigeria, North Macedonia, Palestinian Authority, Peru, Rwanda, Senegal, Somalia, Togo, Uganda, Uruguay, Zimbabwe

Participants who have successfully completed the program will be awarded a certificate by JICA.



When?

Online Program Period



From May 23, 2022
to July 15, 2022

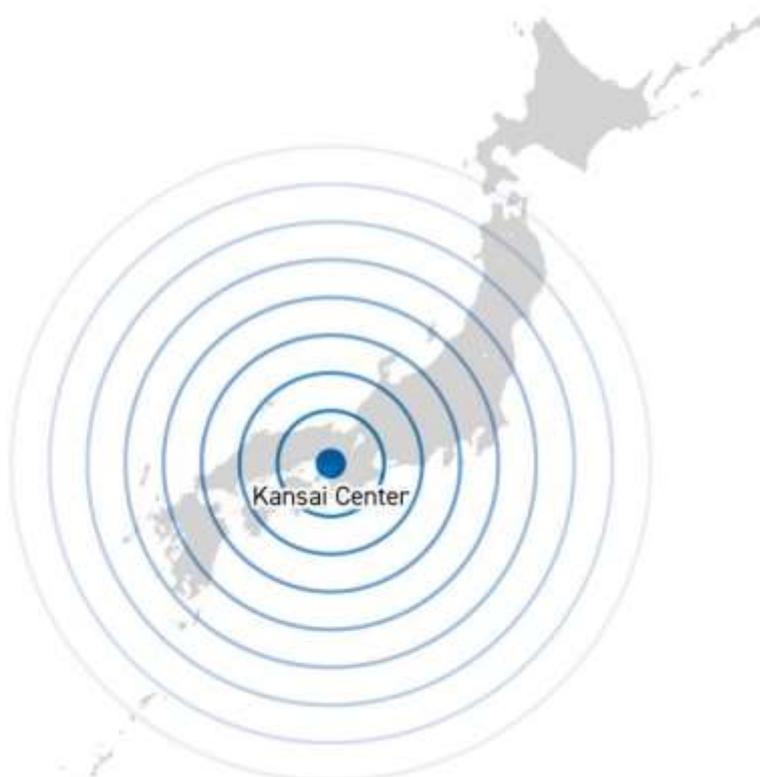
Where?

This course is carried out totally online, organized by JICA Kansai Center. You will attend the series of online live lecture. You will also do assignment and have a discussion with lecturer on your assignment. You are required to have a certain IT environment. For detail, see page 13.

Online Session

All participants will be connected via Zoom in following time zones.

Japan	16:00-19:00 (JST)
Senegal	7:00-10:00
Côte d'Ivoire	7:00-10:00
Togo	7:00-10:00
Nigeria	8:00-11:00
Benin	8:00-11:00
North Macedonia	9:00-12:00
Rwanda	9:00-12:00
Zimbabwe	9:00-12:00
Botswana	9:00-12:00
Palestinian Authority	10:00-13:00
Kenya	10:00 -13:00
Uganda	10:00-13:00
Somalia	10:00-13:00
Peru	02:00-05:00
Uruguay	04:00-07:00



How?

How to Learn

- Online Interactive
- Lectures
- Discussions
- Presentations



Study



Discuss



Present

Language

English

Commitment to the SDGs



Program Structure

Preliminary Phase (February to April, 2022)

Participants make required preparation for the Program in the respective countries.

- For ALL the candidates: Formulation and submission of a Job Report.
- All candidates are requested to submit the Job Report together with the Application Form. Please see ANNEX (Pg. 18) for more details.



Core Phase (May 23 to July 15, 2022)

Participants attend the Online Program implemented by Kobe Institute of Computing (KIC) -

- Up-to-date ICT Solutions Lecture on Introduction to the subject
- TANKYU Practice
- ICT for Development
- Leadership Development
- e-Government
- ICT Case Study in Agriculture
- ICT Case Study by AI in Health

Finalization Phase (July 2022 and forward)

Participating organizations finalize the Tankyu Practice.

- After finishing the course: It is recommended to all participants to make Tankyu Practice Presentation to Their organization.



Management Members

Implementing Partner & Instructors

(more to be confirmed)

Mr. SUMITANI Toshiki

Kobe Institute of Computing

He have developed the "Tankyu Practice" method, based on a wide range of problem-solving experience, such as management consulting at McKinsey, problem-solving methods at Business Breakthrough University, and facilitators such as the University of Tokyo i.School. #Tankyu Practice" is the core curriculum of this course and he will teache it himself.



Mr. TAKAHARA Toshiro

Kobe Institute of Computing

Engaged in JIICA project in Niger, Benin, Djibouti, etc. He entered the innovator course at Kobe Institute of Computing in 2013 as the first student and graduated in 2015. Since December 2018, he has been a specially appointed professor at Kobe Institute of Computing.



Ms. ISHINO Kaori

Course Leader

Kobe Institute of Computing

Japan Overseas Cooperation Volunteers, Rift Valley Institute of Science and Technology, Kenya

United Nations Volunteers, UNESCO Nairobi Office, Kenya

Kobe Institute of Computing, ICT Professional Course (2018~2020)

Kobe Institute of Computing, Research Associate(2020~To the present)

Japan Society for Disaster Information Studies, Regular Member(2020~ present)



Program Officer

TBA

Japan International Cooperation Agency (JICA)

Kansai Center

Voice

Past Program Alumni Comments



KOROMA Ibrahim Telli
SIERRA LEONE

I found the concept of learning new technologies and adapting them to fit my countries local context to be particularly useful. The Tankyu method help in this process and provides a framework for thinking problems through and finding possible solutions. However, the key message was to make sure there is a method of verifying my hypothesis to ensure my assumptions are correct and also guide the design of the project..

Eligibility and Procedures

1. Expectations to the Applying Organizations

- (1) This course is designed primarily for organizations that intend to address specific issues or problems identified in their operation. Applying organizations are expected to use the program for those specific purposes.
- (2) This course is enriched with contents and facilitation schemes specially developed in collaboration with relevant prominent organizations in Japan. These special features enable the course to meet specific requirements of applying organizations and effectively facilitate them toward solutions for the issues and problems.
- (3) In this connection, applying organizations are expected to nominate the most qualified candidates to address the said issues or problems, carefully referring to the qualifications described in “2.Nominee Qualification” below.
- (4) In the view of above and to maximize the impact of this program, a participating organization is expected to provide support to a participant as much as possible, as follows:
 - Prior to the course beginning:
Identify organization’ s business challenges and define a theme for the Action Plan with the participant, which have to be along with the course concept,
 - During the core Phase:
Communicate with the participants, monitor the formulation process of the Action Plan and make sure that it aligns with organization’s current priority.
 - After the program:
Support the participant in implementing his/her Action Plan.

2. Nominee Qualifications

Applying organizations are expected to select nominees who meet the following qualifications.



(1) Essential Qualifications

1) Current Duties:

- (a) Officers belonging to a central government dedicated to the management of ICT use, such as the ministry of ICT/communications.
- (b) Central/Local government officers in charge of promoting ICT based services

2) Experience in the Relevant Field:

More than two years of work experience. Applicant should have a basic knowledge of ICT and a keen interest in applying ICT in his/her work.

3) Educational Background:

be a graduate of university or equivalent

4) Language Proficiency: have a competent command of spoken and written English proficiency equivalent to TOEFL iBT 100 or above (This course includes active participation in discussions, which requires high competence in English. Please attach an official certificate for English ability such as TOEFL, TOEIC etc, if possible)

5) Technical Requirements:

- a. Technology Proficiency
 - Basic computer skills such as, sending/receiving email with attachments, and using a web browser.
 - Online course is delivered using the following services, Web Conferences (Zoom), Cloud Storage (GIGAPOD, Google Drive), and YouTube. Online tutorial and support by JICA will be limited. The ability to be self-directed in learning new technology skills are required.
- b. Internet Connection
 - High Speed Broadband Connection (at least 2Mbps).
 - * Internet access charge incurred for this course shall be borne by your organization.
- c. Hardware (Minimum Requirement)
 - Regular access to a computer, either from your home or from your office.
 - Operating System: Windows or Mac OS (Updated version is preferred).
 - Processor: Intel Core 2 Duo or higher; 2GHz or higher
 - Memory: 4GB of RAM or higher
 - Hard Drive Space: 5GB free disk space
 - Browser: Google Chrome is preferred browser. (Edge, Firefox, Safari can be used)



- Others: Webcam Microphone, and Audio output Device (Speaker or Headset)
- d. Software (which may be required)
 - Zoom Client for Meeting (<https://zoom.us/download>)
 - * In case you are using your office computer and use of Zoom is not authorized by your IT administrator, please notify JICA at the time of application.
- 6) Health: must be in good health to participate in the course program.

(2) Recommended Qualifications

- 1) Age: between the ages of twenty-five (25) and fifty (50) years
- 2) Gender Consideration: JICA promotes gender equality. Women are encouraged to apply for the program.

3. Required Documents for Application

- (1) **Application Form:** The Application Form is available at **the JICA overseas office (or the Embassy of Japan)**
 - * If you have any difficulties/disabilities which require assistance, please specify necessary assistances in written form.
- (2) **Photocopy of Passport or ID:** You should submit it with the Application Form.
 - *The following information should be included in the photocopy:
Name, Date of Birth, Nationality, Sex
- (3) **English Score Sheet (photocopy):** to be submitted with the Application Form, if the nominees have any official English examination scores. (e.g., TOEFL, TOEIC, IELTS)
- (4) **Job Report:** to be submitted with the Application Form. Fill in Annex of this General Information.

4. Procedures for Application and Selection

(1) Submission of the Application Documents

Closing date for applications: **Please confirm the local deadline with the JICA overseas office (or the Embassy of Japan).**



(All required material must arrive at JICA Center in Japan by April 8, 2022)

(2) Selection

Primary screening is conducted at the JICA overseas office (or the embassy of Japan) after receiving official documents from your government. JICA Center will consult with concerned organizations in Japan in the process of final selection. Applying organizations with the best intentions to utilize the opportunity will be highly valued.

The Government of Japan will examine applicants who belong to the military or other military-related organizations and/or who are enlisted in the military, taking into consideration of their duties, positions in the organization and other relevant information in a comprehensive manner to be consistent with the Development Cooperation Charter of Japan.

(3) Notice of Acceptance

The JICA overseas office (or the Embassy of Japan) will notify the results **not later than April 27 2022**.

5. Conditions for Participation

The participants of KCCP are required

- (1) to strictly observe the course schedule,
- (2) to carry out such instructions and abide by such conditions as may be stipulated by both the nominating Government and the Japanese Government in respect of the course
- (3) to strictly prohibit recording, capturing and screen shot and,
- (4) to observe the rules and regulations of the program implementing partners to provide the program or establishments.



Administrative Arrangements

1. Organizer (JICA Center in Japan)

- (1) Center: JICA Kansai Center (JICA Kansai)
- (2) Program Officer: TBA

Part I: Knowledge Co-Creation Program and Life in Japan	
English ver.	https://www.youtube.com/watch?v=SLurfKugrEw
French ver.	https://www.youtube.com/watch?v=v2yU9lSYcTY
Spanish ver.	https://www.youtube.com/watch?v=m7l-WlQSDjl
Russian ver.	https://www.youtube.com/watch?v=P7_ujz37AQc
Arabic ver.	https://www.youtube.com/watch?v=1iBQqdpXQb4
Part II: Introduction of JICA Centers in Japan	
JICA Kansai	https://www.jica.go.jp/kansai/english/office/index.html

If the link of these URLs has expired, please access the URL below and search the necessary information from the key word.

<https://www.youtube.com/user/JICACHannel02>

2. Implementing Partner

- (1) Name: Kobe Institute of Computing
- (2) URL: <https://www.kic.ac.jp/eng/>

3. Reference

PDF: KENSHU-IN GUIDE BOOK

For more detailed terms and conditions

https://www.jica.go.jp/english/our_work/types_of_assistance/tech/acceptance/training/c8h0vm000011i07-att/guide_en.pdf





Website: JICA

English/French/Spanish/Russian

https://www.iica.go.jp/english/our_work/types_of_assistance/tech/acceptance/training/index.html



Annex

Job Report

All applicants are required to prepare a Job Report Document and submit it with Application Form. Job Report will be used for screening of applicants, and applications without completed Job Report will not be considered as duly qualified.

ALL the Applicants

Style	Microsoft Word format Paper Size A4 Maximum 5 pages
Contents	Job Report should cover following elements. 1. Introduction and Background Brief introduction of your country and its development issues. This will be useful for participants from other countries to understand your project. 2. Role of the Applicant's organization (mission, duty, etc.) Please also describe your responsibilities in your organization. 3. ICT utilization in your country Describe concisely ICT utilization in your country. (Cell phone coverage, Internet Accessibility, Data network speed, etc.) 4. Contents of your project 1) Field (e.g. agriculture, health, transportation, telecommunication etc.) 2) Brief description of your project (Purpose of the project, the contents of your project, etc.) 3) How do you use ICT in your project and the reason why
Language	English
Submission	Submit Job Report with Application Form.

For Your Reference

JICA and Capacity Development

Technical cooperation is people-to-people cooperation that supports partner countries in enhancing their comprehensive capacities to address development challenges by their own efforts. Instead of applying Japanese technology per se to partner countries, JICA's technical cooperation provides solutions that best fit their needs by working with people living there. In the process, consideration is given to factors such as their regional characteristics, historical background, and languages. JICA does not limit its technical cooperation to human resources development; it offers multi-tiered assistance that also involves organizational strengthening, policy formulation, and institution building.

Implementation methods of JICA's technical cooperation can be divided into two approaches. One is overseas cooperation by dispatching experts and volunteers in various development sectors to partner countries; the other is domestic cooperation by inviting participants from developing countries to Japan. The latter method is the Knowledge Co-Creation Program, formerly called Training Program, and it is one of the core programs carried out in Japan. By inviting officials from partner countries and with cooperation from domestic partners, the Knowledge Co-Creation Program provides technical knowledge and practical solutions for development issues in participating countries.

The Knowledge Co-Creation Program (Group & Region Focus) has long occupied an important place in JICA operations. About 400 pre-organized courses cover a wide range of professional fields, ranging from education, health, infrastructure, energy, trade and finance, to agriculture, rural development, gender mainstreaming, and environmental protection. A variety of programs is being customized by the different target organizations to address the specific needs, such as policy-making organizations, service provision organizations, as well as research and academic institutions. Some programs are organized to target a certain group of countries with similar developmental challenges.

Japanese Development Experience

Japan, as the first non-Western nation to become a developed country, built itself into a country that is free, peaceful, prosperous and democratic while preserving its tradition. Japan will serve as one of the best examples for our partner countries to follow in their own development.

From engineering technology to production management methods, most of the know-how that has enabled Japan to become what it is today has emanated from a process of adoption and adaptation, of course, has been accompanied by countless failures and errors behind the success stories.

Through Japan's progressive adaptation and application of systems, methods and technologies from the West in a way that is suited to its own circumstances, Japan has developed a storehouse of knowledge not found elsewhere from unique systems of organization, administration and personnel management to such social systems as the livelihood improvement approach and governmental organization. It is not easy to apply such experiences to other countries where the circumstances differ, but the experiences can provide ideas and clues useful when devising measures to solve problems.

JICA, therefore, would like to invite as many leaders of partner countries as possible to come and visit us, to mingle with the Japanese people, and witness the advantages as well as the disadvantages of Japanese systems, so that integration of their findings might help them reach their developmental objectives.



This information pertains to one of the JICA Knowledge Co-Creation Programs (Group & Region Focus) of the Japan International Cooperation Agency (JICA) implemented as part of the Official Development Assistance of the Government of Japan based on bilateral agreement between both Governments.



Correspondence

For enquiries and further information, please contact the JICA overseas office or the Embassy of Japan.

Further, address correspondence to:

JICA Kansai Center (JICA Kansai)

Address: 1-5-2, Wakino-hama-kaigandori, Chuo-ku, Kobe, Hyogo 651-0073, Japan

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("81" is the country code for Japan, and "78" is the local area code)