



Knowledge Co-Creation Program (Group & Region Focus)

**GENERAL INFORMATION ON
Disaster Risk Reduction toward
Quick Rehabilitation and Build Back Better**

**課題別研修「迅速な復旧、より良い復興に向けた防災」
JFY 2018**

NO. J18-04287 / ID. 1884571

Course Period in Japan: From March 31, 2019 to April 13, 2019

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

‘JICA Knowledge Co-Creation (KCC) Program’ as a New Start

In the Development Cooperation Charter which was released from the Japanese Cabinet in February 2015, it is clearly pointed out that *“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.”* We believe that this ‘Knowledge Co-Creation Program’ will serve as a center of mutual learning process.

I. Concept

Background

The damage by natural disasters is increasing with rapid urbanization, growing economy and intensifying weather events due to recent climate change. Unless timely and effective emergency response and quick rehabilitation are conducted, the socio-economic damage may seriously impede sustainable development of countries.

The importance of enhancing disaster preparedness for effective response, and to "Build Back Better" in recovery, rehabilitation and reconstruction is endorsed as one of priority actions of the Sendai Framework for Disaster Risk Reduction (DRR) by all UN member states. In this framework, it is also targeted to substantially enhance international cooperation to developing countries through adequate and sustainable support to complement their national actions.

The necessary actions in recovery, rehabilitation and reconstruction phases of disaster include emergency operation, multi-agency coordination, damage and needs assessment, business continuity management, recovery of infrastructures and public services, reconstruction of livelihood and more. It is essential to get those actions pre-planned, well trained and structured as a system in order for quick rehabilitation and reconstruction of further resilient society.

This program will share the accumulated knowledge through many disaster experiences of Japan, such as systems of pre-planned recovery, reconstruction of houses and livelihood, development of safe community, recovery of local industry and economy, with DRR practitioners of developing countries.

For what?

Focusing on the phases of recovery, rehabilitation and reconstruction after a disaster, this program introduces necessary activities and supporting systems including laws and regulations of Japan, having substantially improved after several major disasters, implemented by the central and local governments as well as the private sector, aiming for quick rehabilitation with the concept of "build back better". ‘

For whom?

This program is offered to executive (or middle-level executive) officials at the national or local level in administration, planning and implementation of restoration, rehabilitation/ reconstruction of disaster affected communities, infrastructures, public facilities, housing, livelihood, industry, economy and coordination of these activities..

How?

Lectures by active officials involved in disaster restoration, reconstruction and prominent researchers in this field will give the latest information and knowledge. Field visits to some areas of actual reconstruction after the disaster, such as the city of Kobe , which was affected by the Great Hanshin Awaji Earthquake, area of business continuity management by private sector and case of community disaster management, will make

the understandings clear. Discussions among participants will exchange and deepen their knowledge. At the end of the course, participants will make a proposal for prioritized actions in their countries.

Sustainable Development Goals (SDGs)

The United Nations Sustainable Development Goals (SDGs) of the 2030 Agenda for Sustainable Development were adopted by world leaders in September 2015 and the Agenda calls for action by all countries. As a development cooperation agency, JICA is committed to extending supports to achieve the SDGs. This course, which aims to improve Disaster Risk Reduction Plans, contributes in particular to realizing the goals 9 and 11 of ensuring social and economic resilience for all.

II. Description

- 1. Title (J-No.):** Disaster Risk Reduction Toward Quick Rehabilitation and Build Back Better (J18-04287)
- 2. Course Period in JAPAN**
March 31 to April 13, 2019
- 3. Target Regions or Countries**
Algeria, Dominican Republic, El Salvador, Fiji, Mongolia, Morocco, Peru, Philippines, Samoa, Turkey, Viet Nam and Zimbabwe
- 4. Eligible / Target Organizations**
Organizations/ departments in charge of restoration, rehabilitation/ reconstruction of disaster affected communities, infrastructures, public facilities, housing, livelihood, industry, economy and coordination of these activities. in central/ local government
- 5. Course Capacity (Upper limit of Participants)**
19 participants
- 6. Language to be used in this program:** English
- 7. Course Objective:**
This course is designed to develop and strengthen participants' basic abilities for quick rehabilitation and Build Back Better after a disaster by learning from past examples in Japan and making a proposal to improve their Disaster Risk Reduction Plans.
- 8. Overall Goal**
Disaster Risk Reduction Plans in participating countries will be developed or improved by applying the proposals.

9. Expected Module Output and Contents:

This program consists of the following components. Details on each component are given below:

| Expected Module Output | Subjects/Agendas | Methodology |
|--|---|---|
| To learn about DRR administration and preparedness for disasters in Japan | <ul style="list-style-type: none"> ◆ WEEK 1 <ul style="list-style-type: none"> • DRR Administration in Japan • Kobe City Disaster Management Plan • Community Disaster Management Plan • Timeline Disaster Management in Local Government ◆ WEEK 2 <ul style="list-style-type: none"> • Rehabilitation of Public Infrastructure • Observation at the Great Hanshin-Awaji Earthquake Memorial Museum | Lecture |
| To learn practical details of plan and system of smooth social recovery after disaster and Business Continuity Management in public and private sector | <ul style="list-style-type: none"> ◆ WEEK 1 <ul style="list-style-type: none"> • Basis of Crisis Management and BCM • Continuity of Operation Plan (COOP) for Local Governments • Information Collection and Management • Rehabilitation of Public Infrastructure (e.g. electric power supply) and Support by Administration ◆ WEEK 2 <ul style="list-style-type: none"> • BCP in Medical and Hygiene Services • BCP in the Private Sector | Lecture Field visit |
| To understand the basic concepts of Build Back Better (BBB) | <ul style="list-style-type: none"> ◆ WEEK 2 <ul style="list-style-type: none"> • Transition of Laws and Regulations towards Build Back Better and Related Public supports • Field Visit to the Area Affected by the Great Hanshin-Awaji Earthquake • Support for Livelihood Reconstruction Provided by the Administration (temporary housing, etc.) • Consensus Building Between Communities and the Administration in the Reconstruction Process • Case Studies in the Recovery Phase | Lecture Field visit |
| To make a proposal to develop their Disaster Risk Reduction Plans | <ul style="list-style-type: none"> ◆ WEEK 1 <ul style="list-style-type: none"> • Country Report Presentation • Mid-term Review and Reporting Toward Final Presentation ◆ WEEK 2 <ul style="list-style-type: none"> • Final Presentation • Program Wrap up | Discussion Reporting Presentation |

III. Conditions and Procedures for Application

1. Expectations for the Participating Organizations:

- (1) Applying organizations are expected to nominate the most qualified candidates to address the said issues or problems, carefully referring to the qualifications described in section III-2 below.
- (2) Applying organizations are expected to make use of knowledge acquired by the nominees through the program.

2. Nominee Qualifications:

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

(1) Essential Qualifications:

- 1) Current Duties: be an executive (or middle-level executive) official at national or local level in administration, planning and implementation of DRR, in particular, restoration, rehabilitation/ reconstruction of disaster affected communities, infrastructures, public facilities, housing, livelihood, industry, economy and coordination of these activities. .
- 2) Experience in the relevant field: have experience more than 3 years in the field of DRR as an executive (or middle-level executive) official.
- 3) Educational Background: be a graduate of university or equivalent.
- 4) Language: have a competent command of spoken and written English which is equal to TOEFL iBT 100 or more (This program includes active participation in discussions, which requires high competence of English. Please attach an official certificate for English ability such as TOEFL, TOEIC, etc., if possible.)
- 5) Health: must be in good health, both physically and mentally, to participate in the program in Japan. Pregnant applicants are not recommended to apply due to the potential risk of health and life issues of mother and fetus.

(2) Recommendable Qualifications:

- 1) Age: between the ages of thirty-five (35) and fifty (50) years

3. Required Documents for Application:

(1) Application Form: The Application Form is available at **the JICA office (or the Embassy of Japan)**.

(2) Photocopy of passport: to be submitted with the Application Form, if you possess your passport which you will carry when entering Japan for this program. If not, you are requested to submit its photocopy as soon as you obtain it.

*Photocopy should include the followings:

Name, Date of birth, Nationality, Sex, Passport number and Expiry date.

(3) Nominee's English Score Sheet (photocopy): to be submitted with the Application Form, if you have any official documentation of English ability (e.g.,

TOEFL, TOEIC, IELTS).

- (4) Questionnaire:** to be submitted with the Application Form. Fill in ANNEX-1 of this General Information.

4. Procedures for Application and Selection :

(1) Submission of the Application Documents:

Closing date for applications: **Please inquire to the JICA office (or the Embassy of Japan).**

(After receiving applications, the JICA office (or the Embassy of Japan) will send them to **the JICA Center in JAPAN by February 18, 2019**)

(2) Selection:

After receiving the documents through proper channels from your government, the JICA office (or the Embassy of Japan) will conduct screenings, and then forward the documents to the JICA Center in Japan. Selection will be made by the JICA Center in consultation with concerned organizations in Japan. *The applying organization with the best intention to utilize the opportunity of this program will be highly valued in the selection.* Qualifications of applicants who belong to the military or other military-related organizations and/or who are enlisted in the military will be examined by the Government of Japan on a case-by-case basis, consistent with the Development Cooperation Charter of Japan, taking into consideration their duties, positions in the organization, and other relevant information in a comprehensive manner.

(3) Notice of Acceptance:

Notification of results will be made by the JICA office (or the Embassy of Japan) **not later than February 28, 2019**.

5. Document(s) to be submitted by accepted participants:

Country Report -- to be submitted by **March 15, 2019**:

Before coming to Japan, only accepted participants are required to prepare a Country Report (detailed information is provided in the ANNEX-2 "Country Report".)

The Country Report should be sent to JICA by **March 15, 2019**, preferably by e-mail to Ban.Daichi@jica.go.jp and jicaksic-unit@jica.go.jp

6. Conditions for Attendance:

- (1)** to strictly adhere to the program schedule,
- (2)** not to change the program topics,
- (3)** not to extend the period of stay in Japan,
- (4)** not to be accompanied by family members during the program,
- (5)** to return to home countries at the end of the program in accordance with the travel schedule designated by JICA,
- (6)** to refrain from engaging in any political activities, or any form of employment for

profit or gain,

- (7)** to observe Japanese laws and ordinances. If there is any violation of said laws and ordinances, participants may be required to return part or all of the program expenditure depending on the severity of said violation, and
- (8)** to observe the rules and regulations of the accommodation and not to change the accommodation designated by JICA.

IV. Administrative Arrangements

1. Organizer:

(1) **Name:** JICA Kansai Center

(2) **Contact:** Daichi BAN (Ban.Daichi@jica.go.jp and jicaksic-unit@jica.go.jp)

2. Implementing Partner:

(1) **Name:** TBD

(2) **URL:** TBD

3. Travel to Japan:

(1) **Air Ticket:** The cost of a round-trip ticket between an international airport designated by JICA and Japan will be borne by JICA.

(2) **Travel Insurance:** Coverage is from time of arrival up to departure in Japan. Thus, traveling time outside Japan will not be covered.

4. Accommodation in Japan:

JICA will arrange the following accommodations for the participants in Japan:

JICA Kansai

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

TEL: 81-78-261-0383 FAX: 81-78-261-0465

(where “81” is the country code for Japan, and “78” is the local area code)

If there is no vacancy at JICA Kansai, JICA will arrange alternative accommodations for the participants. Please refer to facility guide of JICA Kansai at its URL, <https://www.jica.go.jp/kansai/english/office/index.html>

5. Expenses:

The following expenses will be provided for the participants by JICA:

- (1) Allowances for accommodation, meals, living expenses, outfit, and shipping,
- (2) Expenses for study tours (basically in the form of train tickets),
- (3) Free medical care for participants who become ill after arriving in Japan (costs related to pre-existing illness, pregnancy, and dental treatment are not included),
- (4) Expenses for program implementation, including materials.

For more details, please see “III. ALLOWANCES” of the brochure for participants titled “KENSU-IN GUIDE BOOK,” which will be given before departure for Japan.

6. Pre-departure Orientation:

A pre-departure orientation will be held at the respective country’s JICA office (or Embassy of Japan), to provide participants with details on travel to Japan, conditions of the participation in the program, and other matters.

V. Other Information

1. Participants who have successfully completed the program will be awarded a certificate by JICA.
2. For the promotion of mutual friendship, JICA Kansai encourages international exchange between JICA participants and local communities, including school and university students as a part of development education program. JICA participants are expected to contribute by attending such activities and will possibly be asked to make presentations on the society, economy and culture of their home country.
3. Participants are recommended to bring laptop computers for your convenience, if possible. During the program, participants are required to work on the computers, including preparation of Action Plan(AP), etc. Most of the accommodations have internet access. Also, there is a computer room in JICA Kansai where 6 desk-top computers are available with internet access.
4. Allowances, such as for accommodation, living, clothing, and shipping, will be deposited to your temporary bank account (opened by JICA) 2 to 5 days after your arrival in Japan. It is highly advised to bring some cash in order to cover necessary expense for this period.
5. It is very important that some of your currency must be exchanged to Japanese Yen at any transit airport or Kansai International Airport (KIX) in Osaka, Japan soon after your arrival. It is quite difficult to exchange money after that, due to limited availability of facility or time during the program.

VI. ANNEX:

**Disaster Risk Reduction
toward Quick Rehabilitation and Build Back Better
(JFY 2018)**

ANNEX-1 Questionnaire

All candidates are requested to submit this questionnaire with other required documents (Application Form). The questionnaire will be used for selection and modifications of the program.

Q1. Does your country have a National Disaster Risk Reduction Plan?

☐ yes☐ no

Q2. Does your country have any Local Disaster Risk Reduction Plans? (If you are a national government official, please think of your country capital's city)

☐ yes☐ no

Q3. Does your country have guidelines for making the Plans?

☐ yes☐ no

Q4. Do the National/ Local Plans contain topics on recovery, rehabilitation and reconstruction?

☐ yes☐ no

Q5. Please describe your responsibilities and experiences in formulating/improving the Disaster Risk Reduction Plans (especially in regards to quick rehabilitation and Build Back Better).

[illegible]

ANNEX-2 Country Report

Accepted participants are requested to prepare a Country report on the following issues and submit it to JICA by March 15, 2019 preferably by e-mail to <Ban.Daichi@jica.go.jp> and <jicaksic-unit@jica.go.jp>.

The report should be written in English on A4 size paper (21 cm x 29.5 cm) in Microsoft® Word format (maximum length of 10 pages), and the presentation should be prepared with Microsoft® Power Point (maximum length 10slides).

NOTE: Participants are requested to give a presentation and discuss on the Country Report during the program.

Necessary Points to Cover in the Country Report and Presentation

| |
|--|
| A. Overview of natural disasters: |
| (1) Summary of your country's situation regarding natural disasters in terms of history, frequency and damage. |
| B. Outline of the roles of relevant organizations for Disaster Risk Reduction, particularly in post-disaster (particularly recovery, rehabilitation and reconstruction): |
| (1) Roles of your organization 1) Recovery, rehabilitation and reconstruction 2) Other phases (mitigation, preparedness and response) (2) Roles of other relevant organizations (including national – local relationships) 1) Recovery, rehabilitation and reconstruction 2) Other phases (mitigation, preparedness and response) |
| C. Disaster Risk Reduction Plans |
| (1) Overall status of Disaster Risk Reduction Plans in your country (guidelines, extent of formulation at the local level) (2) Summary of the current Disaster Risk Reduction Plan (Please take one example of an existing city/district level Plan) 1) Response 2) Recovery, rehabilitation and reconstruction (3) Challenges regarding the Plan and Implementation |

For Your Reference

JICA and Capacity Development

The key concept underpinning JICA operations since its establishment in 1974 has been the conviction that “capacity development” is central to the socioeconomic development of any country, regardless of the specific operational scheme one may be undertaking, i.e. expert assignments, development projects, development study projects, Knowledge Co-Creation programs (until 2015, so called “training”), JOCV programs, etc.

Within this wide range of programs, Knowledge Co-Creation Programs have long occupied an important place in JICA operations. Conducted in Japan, they provide partner countries with opportunities to acquire practical knowledge accumulated in Japanese society. Participants dispatched by partner countries might find useful knowledge and re-create their own knowledge for enhancement of their own capacity or that of the organization and society to which they belong.

About 460 pre-organized programs 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 are being customized to address the specific needs of different target organizations, 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 was the first non-Western country to successfully modernize its society and industrialize its economy. At the core of this process, which started more than 140 years ago, was the “*adopt and adapt*” concept by which a wide range of appropriate skills and knowledge have been imported from developed countries; these skills and knowledge have been adapted and/or improved using local skills, knowledge and initiatives. They finally became internalized in Japanese society to suit its local needs and conditions.

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 this “*adoption and adaptation*” process, which, of course, has been accompanied by countless failures and errors behind the success stories. We presume that such experiences, both successful and unsuccessful, will be useful to our partners who are trying to address the challenges currently faced by developing countries.

However, it is rather challenging to share with our partners this whole body of Japan’s developmental experience. This difficulty has to do, in part, with the challenge of explaining a body of “tacit knowledge,” a type of knowledge that cannot fully be expressed in words or numbers. Adding to this difficulty are the social and cultural systems of Japan that vastly differ from those of other Western industrialized countries, and hence still remain unfamiliar to many partner countries. Simply stated, coming to Japan might be one way of overcoming such a cultural gap.

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.



CORRESPONDENCE

For enquiries and further information, please contact the JICA office or Embassy of Japan. Further, address correspondence to:

JICA Kansai Center (JICA Kansai)

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

TEL: +81-78-261-0383 FAX: +81-78-261-0465