

Knowledge Co-Creation Program for Long Term Participants

OVERVIEW INFORMATION

ON

**JICA Long-term Training Program for Disaster Risk Reduction
(DRR) to implement the Sendai Framework**

留学プログラム「仙台防災枠組に貢献する防災中核人材育成」

This information pertains to one of the Japan International Cooperation Agency (JICA)'s Knowledge Co-Creation Program (Long-Term). This handout gives **tentative information** on the overview of the program. It may change depending on the situation and more precise information will be available on the GENERAL INFORMATION which will be handed out later on. This program will be implemented as part of the Official Development Assistance of the Government of Japan based on bilateral agreement between both governments.

Each country may have its own schedule and/or qualifications for the program. The additional information will be informed on the GENERAL INFORMATION, otherwise please contact JICA overseas office in your country.

I. Overview

Background

Across the world, the number of natural disasters has been increased in recent years, and in particular, there was a remarkable increase in economic damage. Disasters tend to occur in hazardous areas repeatedly and have huge impact on lives, livelihood and local economy. Much of the suffering caused by disaster damage affects the vulnerable, especially those in lower income brackets. Consequently, disaster risk reduction is regarded critical for sustainable economic growth.

Sendai Framework for Disaster Risk Reduction 2015–2030 was adopted at the Third UN World Conference on Disaster Risk Reduction held in March 2015, as a framework aiming to “substantially reduce disaster risk, and the loss of lives and livelihoods”. The Sendai Framework aligns the post 2015 development agenda such as Sustainable Development Goals (SDGs) and Paris Agreement. In the Sendai Framework, seven global targets were agreed and only the Global Target (e) -- National and local disaster risk reduction strategies -- is planned to be achieved by 2020 as it is essential for all disaster reduction activities. Each country has a primary responsibility to implement and monitor the Sendai Framework in accordance with the Guiding Principal of that.

Japan is the one of the disaster-prone countries in the world and has a long history to coexist with natural disasters such as earthquakes, tsunamis, typhoons, floods and landslides. This history of natural disasters and disaster risk reduction in Japan has generated unique “culture of disaster risk reduction” and various DRR knowledge and activities have been passed down through the generations since old times. Based on the accumulation of experience, Japan is well known for a DRR leading country in the present day. During the formulation process of the Sendai Framework, Japan reiterated the importance of “Investment in Disaster Risk Reduction”, “Mainstreaming Disaster Risk Reduction” and “Build Back Better” and these concepts were accepted in the framework.

Thus it will be the best opportunity to study and research DRR field in Japan for deepening the understanding of the Sendai Framework and learning advanced DRR knowledge and technologies

Objectives

JICA Long-term Training Program for Disaster Risk Reduction (DRR) to implement the Sendai Framework is a new Master/Doctor Degree Scholarship Program specially provided by the Japan International Cooperation Agency (JICA) in collaboration with Japan's top-ranked universities, which shall be implemented as part of the Official Development Assistance of the Government of Japan.

This Program provides excellent study and research opportunity for to-be leaders of DRR field to acquire high-level competence comprehensively covering both academic studies and practical knowledge.

The Program consists of a regular graduate program for study and research in the field of engineering at a Japanese university and additional special DRR programs including followings:

II. Program Outline

1. Title

JICA Long-term Training Program for Disaster Risk Reduction (DRR) to implement the Sendai Framework

2. Duration and Academic Year

Master Degree 2 years October, 2018 – October 2020
Doctor Degree 3 years October, 2018 – October 2021

3. Target Regions or Countries

Vietnam, Philippines, Indonesia, Myanmar, Fiji, Mongol, Sri Lanka, Nepal, El Salvador, Costa Rica, Ecuador, Chile, Iran

4. Target Organization

Central/National DRR agency and DRR-related agencies

5. Target Personnel

(1) Essential Requirement

- ✓ Personnel working at target organizations
- ✓ At least five (5) years of practical experience in DRR field especially working at governmental agencies
- ✓ Less than forty (40) years old
- ✓ Educational Background (at least Bachelor Degree)
- ✓ Linguistic skills required to take courses and receive research guidance in English
- ✓ Good health, both physically and mentally, to participate in the Program in Japan

(2) Recommendable Qualifications

- ✓ Those who are expected to play a leading role in Disaster Risk Reduction in the future
- ✓ Those who have flexible adaptability and receptivity for study and research in a foreign country

6. Number of participants

12 participants (1 participant from each country)

7. Language to be used in this program

English

8. Overall Goal

Participants will be pro-Japan leaders on DRR field in their countries and contribute to implementing the Sendai Framework and playing a vital role in leading the discussion on international level.

9. Program Purpose

The capacity of participants on DRR is developed to implement the Sendai Framework and promote mainstreaming in DRR as a leader of each country.

- (1) The specialty of Participants on DRR field is enhanced.
- (2) Participants will understanding Japan's experience and knowledge on disaster risk reduction.
- (3) Relationship is strengthened among participants and human resource on DRR in Japan.

10. Program Outlines:

The program consists of three (3) large components as below.

(1) Study and research (Master/doctor degree course)

- ✓ Acquire theoretical knowledge systematically
- ✓ Improve the ability to solve problems through research activities
- ✓ Acquire master/doctor degree in the following majors of Japanese University;

Science and Engineering	Seismic Engineering, Structural Engineering, Tsunami Engineering, Civil Engineering, Coastal Engineering, Hydraulic Engineering, Social System Engineering, Spatial Information Science, Remote sensing, Hydrology, Hydraulics, Meteorology, Disaster Science, Geotechnical Engineering, Sediment disaster, Urban Planning, Geomorphology, Geophysics, Disaster Information, Applied Mechanics, Climate Change and Global Warming
Humanities and Social Sciences	Disaster Laws, Disaster Education, Disaster History, Disaster Social Informatics, Community-based DRR, International Policy for DRR
Medical Science	Disaster Medicine, Disaster Psychiatry, Radiology

(2) Special DRR program

JICA will provide special program for the purpose to improve practical abilities, strengthen networks and deep understanding of Japanese DRR field knowledge.

(3) Common program (Optional)

In addition to the above mentioned programs, JICA will implement the Common Programs for JICA Participants. Some programs will be conducted by JICA Domestic Offices to promote international exchanges and cultural understandings between JICA participants and regional residents.

Also JICA will conduct a program, offering participants an opportunities to gain a deep understanding of the Japanese development experience, and to draw lessons and gain insights that will support their development work in their home countries and internationally.

III. Application Guideline

1. Two (2) Application Procedures:

Participants must apply through both Procedure A and B

- (1) Procedure A is an application process necessary for selection of the candidates, the process will include academic examination by the University, the responsible university of the Program.
- (2) Procedure B is an application process necessary for both participant's Government and the Government of Japan for the Official Development Assistance.

2. Procedure A: University Application

Application qualifications, procedures and application period vary depending on each University. Participants will be required to meet its requirement and pass the entrance exam. Further information will be informed later on.

3. Procedure B: JICA Application

(1) Procedures and Required Documents for Application:

Each participant is required to submit the "Application documents" listed in (2) below by the end of May 2018 to JICA overseas office in your country. For a smoother application procedure, participant is recommended to submit the draft of JICA Application Form by the end of January 2018. Please refer to the Appendix 1 for the guideline and format for the Procedure B.
Note: the draft documents must be approved by your organization.

(2) Application Documents

- A) JICA Application Form
- B) A copy of Passport with photo (for checking nationality, name, sex, and date of birth).
*National ID and birth certificate are acceptable as a draft documents if the participant does not have a Passport. Certified English translation must be attached if ID is not written in English
- C) 2 ID photos (4cm x 3cm) pasted on application form (Original and copy) and another 6 same photos.
- D) Health certificate

4. Tentative Schedule

Date	Process
February to April, 2018	(Procedure B) Internal application process inside respective countries
May, 2018	(Procedure B) “Application Documents” must to be submitted to JICA overseas office in respective countries.
June, 2018	(Procedure B) Preparation for Admissions
April, to May, 2018	(Procedure A) Application and selection process by the Universities (TBC)
Late September, 2018	Arrival in Japan
October, 2018	Beginning of Term

5. Expenses to be borne by JICA¹

The following expenses will be borne by JICA in accordance with rules prescribed by JICA :

- (1) Tuition at Japanese university master’s degree programs (and research student) (actual cost)
- (2) Expenses for custom-made program and support programs during the study in Japan (actual cost)
- (3) A round-trip airfare (actual cost)
- (4) Books / Interior research, etc. (fixed amount)
- (5) Allowances for living expenses (fixed amount)
- (6) Outfit allowance (general outfit and shipping) (fixed amount)
- (7) Moving allowance (lump-sum payment for rental contract)

6. Expenses not be borne by JICA

JICA will not bear costs other than the allowances described above. JICA is not responsible for the following expenses:

- (1) Passport fees (for re-issuance and extensions, etc.)
- (2) Visa fees of a transit country and transportation expenses to obtain Visa
- (3) Transportation expenses to obtain Japanese Visa
- (4) Domestic travel expenses in the home country

¹ Above amount of each item will be revised every year.

Other costs should be covered by the participants’ organizations or other individuals.

*Participants are not allowed to work while their stay in Japan.

*To invite family to Japan (spouse and children only), Participants should be responsible for all expenses, necessary procedure by themselves. JICA does not provide any support or additional financial assistance except issuing necessary documents for the process. JICA strongly recommend participants invite their family AFTER 6 MONTHS upon arrival in Japan.

- (5) Departure tax²
- (6) Airport tax/airport facility charges outside of Japan, including third countries
- (7) Customs duty
- (8) Excess baggage charges³
- (9) Compensation for lost and/or damaged baggage
- (10) "no show charge" to the transit airport hotel (nonre-fundable)
- (11) Lost - ticket fee
- (12) Accommodation fee for day-use hotel in return flight
- (13) Transportation expenses other than official programs
- (14) Telephone bill or mini-bar tab at accommodation

Note: If participant does not follow the regulation of JICA, the participant may have to bear such other cost of necessary expenses.

7. Other Information

- (1) Visa will be arranged and issued in participants' respective countries. If participants have difficulty to apply in their countries, it will be applied and issued in Japan.
- (2) Participants are recommended to bring their own computer for your convenience. During the program, participants are required to work on the computers, including drafting action plans and others. Most of accommodations have internet access. Expenses for purchasing and fixing computers will not be borne by JICA. Participants that do not have their own computers are recommended to purchase their computers using their mobilization allowances.
- (3) A participant who has successfully completed the program will be awarded a certificate by JICA.

² When these taxes should be paid separately from airfare JICA does not pay it.

³ Please take care of the each flight's baggage allowance in your round route. Some participants may use plural airline companies. Each airline company sets its own baggage allowance. JICA will not bear the gap between your baggage weight and baggage allowance