

## GROUP AND REGION-FOCUSED TRAINING

GENERAL INFORMATION ON

ADAPTATION TO CLIMATE CHANGE 課題別研修「気候変動への適応」 *JFY 2015* 

NO. J15-04082 / ID. 1584816

Course Period in Japan: From September 27th, 2015 to October 24th, 2015

This information pertains to one of the Group and Region-Focused Training 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.

### I. Concept

#### **Background**

Climate Change and its effects have already become obvious all over the world and the importance of measures on adaptation to Climate Change is mentioned at the United Nations Climate Change Conference. Especially in developing countries, it is urgent and vital task to consider adaptation measures based on regional and sectoral impact assessments and vulnerability assessments of respective countries.

In previous phase of this training course, it was focused on consideration of action plans on implementation of appropriate adaptation measures in participants' respective organization, and its objective was basically achieved. However it remains as a challenge to strengthen a system for formulating/improving policy and measures on adaptation to Climate Change.

#### For what?

This program aims to consider and to elaborate Action Plan on strengthening of the policy-making/implementation system of adaptation to Climate Change based on impact assessment and vulnerability assessment in participants' respective organizations.

#### For whom?

This program will change its objective people as follows;

It is offered to an officer in charge of planning and implementation of adaptation to Climate Change in national governmental office. (Preferably be an officer in national focal point of UNFCCC, who is in charge of coordination of adaptation issues in respective countries, or an officer in charge of policy making on adaptation to Climate Change)

#### How?

Participants shall have opportunities in Japan to learn and identify approaches and strategies to strengthen their adaptive capacity for achieving sustainable development in respective countries especially focusing on international framework and policy making. Participants formulate Action Plan describing what participants will do after they go back to their home countries with putting the knowledge and ideas acquired and discussed in Japan.

### II. Description

1. Title (J-No.): Adaptation to Climate Change (J15-04082)

#### 2. Course Period in JAPAN

September 27 to October 24, 2015

#### 3. Target Regions or Countries

Egypt, Costa Rica, Dominican Republic, Belize, Peru, Mexico, Indonesia, Samoa, Republic of Palau, Fiji, Viet Nam, Republic of the Marshall Islands, Micronesia, Nepal, and Bangladesh

#### 4. Eligible / Target Organization

This program is designed for a national governmental office which is in charge of policy making and implementation of adaptation to Climate Change in respective countries.

### 5. Course Capacity (Upper limit of Participants)

15 participants

6. Language to be used in this program: English

#### 7. Course Objective:

The capacity to formulate and implement policies/measures on adaptation to climate change are strengthened in participants' organizations.

#### 8. Overall Goal

The policies/measures on adaptation to Climate Change including regional and sectoral strategy will be settled on or improved in participants' countries.

9. Expected Module Output and Contents:
This program consists of the following components.
Details on each component are given below;

(1) Preliminary Phase in a participant's home country (August 2015 to September 2015) Participating organizations make required preparation for the Program in the respective country.									
Expected Module Output	Activities								
To make Inception	To make Inception Formulation and submission of Inception Report and								
Report.	eport. presentation material on Inception Report								

(2) Core Phase in Japa (September 27 to Octobe Participants dispatched by		ed in Japan.
Expected Module Output	Subjects/Agendas	Methodology
(1) To understand the current situation on adaptation to Climate Change in participants' respective countries.	Presentation and discussion on Inception Report	Presentation and Discussion
(2) To understand the overview of international framework on adaptation to Climate Change.	<ul> <li>Overview of UNFCCC and place of adaptation</li> <li>International framework of adaptation to Climate Change</li> <li>Trend of international discussion on adaptation to Climate Change</li> </ul>	Lecture and Discussion
(3) To Understand impact assessment and vulnerability assessment on Climate Change and forecast of future Climate Change.	<ul> <li>Process of formulation and implementation of measures on adaptation</li> <li>Observation and forecast of Climate Change</li> <li>Impact assessment on Climate Change</li> <li>Sectoral vulnerability assessment (ex. water resource, disaster prevention, agriculture)</li> </ul>	Lecture, Observation, Exercise, and Site Visit
(4) To understand Japan's policy, Japanese measures, technology and cases on adaptation to Climate Change.	<ul> <li>Japan's policy on adaptation to Climate Change</li> <li>JICA's cooperation towards developing countries on adaptation to Climate Change</li> <li>Japanese measures, technology and cases on adaptation to Climate Change</li> <li>Good practice of developing countries on adaptation to Climate Change</li> </ul>	
(5) To formulate Action Plan for solving the problems on adaptation to Climate Change in respective countries.	<ul> <li>Making Action Plan to solve the problems on adaptation to Climate Change in respective countries</li> <li>Presentation and discussion on Action Plan</li> </ul>	Lecture, Workshop, Consultation, Presentation and Discussion

(3)Finalization Phase in a participant's home country (October 25, 2015 to December 20,2015) Participating organizations produce final outputs by making use of results brought back by participants.				
Expected Module Output	Activities			
To share the information	<ul> <li>Sharing information of what learned in Japan and</li> </ul>			
and Action Plan in	participants' Action Plan within respective organization			
participants' respective	Application and implementation of Action Plan and			
organizations	submission of Final Report (The Progress questionnaire			
	sheet) by December 20, 2015.			

#### [Structure of the Program]

#### Overall Goal;

The policy/measures on adaptation to Climate Change including regional and sectoral strategy will be settled on or improved in participants' countries.

#### Project Objective:

The system and actions for formulation or improvement of policy/measures on adaptation to Climate Change will be strengthened in participants' organizations.

#### 3. Finalization Phase in a participant's home country

Submission of Final Report to JICA Office

OUTPUTS(6): share the information and Action Plan in participants' respective organizations Subjects/Agendas;

- ·Sharing information of what learned in Japan and participants' Action Plan within respective organization
- ·To implement activities based on Action Plan back in the participant's country
- . Final Report on progress of Action Plan must be submitted to JICA Representative Office in respective countries by December 20, 2015.

#### " 2. Core Phase in Japan

#### OUTPUTS(5);

- To formulate Action Plan for solving the problems on adaptation to Climate Change in respective countries. Subjects/Agendas:
- · Making Action Plan to solve the problems on adaptation to Climate Change in respective countries
- Presentation and discussion on Action Plan

#### OUTPUTS(2)

To understand the overview of international framework on adaptation to Climate Change. Subjects/Agendas.

- Overview of UNFCCC
- and place of adaptation
   International framework
  of adaptation to Climate
- Trend of international discussion on adaptation to Climate Change

#### OUTPUTS(3):

To Understand impact assessment and vulnerability assessment on Climate Change and forecast of future Climate Change.

#### Subjects/Agendas;

- Process of formulation and implementation of measures on adaptation
- Observation and forecast of Climate Change
- Impact assessment on Climate Change
   Sectoral vulnerability assessment (ex. water resource, disaster prevention, agriculture)

#### OUTPUTS(4):

- To understand Japan's policy, Japanese measures, technology and cases on adaptation to Climate Change.

  <u>Subjects/Agendas</u>;
- Japan's policy on adaptation to Climate Change
- JICA's cooperation towards developing countries on adaptation to Climate Change
- Japanese measures, technology and cases on adaptation to Climate Change
- Good practice of developing countries on adaptation to Climate Change

#### OUTPUTS(1):

To understand the current situation on adaptation to Climate Change in participants' respective countries. Subjects/Agendas:

Presentation and discussion on Inception Report

#### 1. Preliminary Phase in a participant's home country

Outputs (0): To make Inception Report.

⇒Formulation and submission of Inception Report and presentation material on Inception Report

### III. Conditions and Procedures for Application

#### 1. Expectations from the Participating Organizations:

- (1) This program is designed primarily for organizations that intend to address specific issues or problems identified in their operation. Participating organizations are expected to use the project for those specific purposes.
- (2) This program is enriched with contents and facilitation schemes specially developed in collaboration with relevant prominent organizations in Japan. These special features enable the project to meet specific requirements of applying organizations and effectively facilitate them toward solutions for the issues and problems.
- (3) As this program is designed to facilitate organizations to come up with concrete solutions for their issues, participating organizations are expected to make due preparation before dispatching their participants to Japan by carrying out the activities of the Preliminary Phase described in section II -9.
- (4) Participating organizations are also expected to make the best use of the results achieved by their participants in Japan by carrying out the activities of the Finalization Phase described in section II -9.

#### 2. Nominee Qualifications:

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

#### (1) Essential Qualifications

- 1) Current Duties: be an officer in charge of planning and implementation of adaptation to Climate Change in national governmental office.
- (Preferably be an officer in national focal point of UNFCCC, who is in charge of coordination of adaptation issues in respective countries, or an officer in charge of policy making on adaptation to Climate Change)
- 2) Experience in the relevant field: have more than 3 years' experience.
- 3) Educational Background: be university graduates or have an equivalent academic background.
- 4) Language: have a competent command of spoken and written English which is equal to TOEFL CBT 173 or more (This training program includes active participation in discussions and development of Action Plan, thus requires high competence of English ability both in conversation and composition. Please attach an official certificate for English ability such as TOEFL, TOEIC etc, if possible)
- 5) Computer skill: be proficient in MS Word, Excel and Power Point.
- 6) Health: must be in good health, both physically and mentally, to participate in the Program in Japan.
- 7) Must not be serving any form of military service.

#### (2) Recommendable Qualifications

- 1) Expectations for the Participants:
- 2) Age: between the ages of twenty-five (25) 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).

\*Pregnancy

Pregnant participants are strictly requested to attach the following documents in order to minimize the risk for their health.

- 1. letter of the participant's consent to bear economic and physical risks
- 2. letter of consent from the participant's supervisor
- 3. doctor's letter with permission of her training participation.

Please ask JICA Staff for the details.

(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 Expire date.

- (3) Nominee's English Score Sheet: to be submitted with the application form. If you have any official documentation of English ability. (e.g., TOEFL, TOEIC, IELTS), please attach it (or a copy) to the application form.
- (4) Inception Report: Applicants should prepare Inception Report according to ANNEX and submit it with the Application Form. The Application Form without the proposals will be rejected.

#### 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 <u>July 3, 2015</u>)

#### (2) Selection:

After receiving the document(s) through due administrative procedures in the respective government, the respective countries' JICA office (or Japanese Embassy) shall conduct screenings, and send the documents to JICA Center in charge in Japan, which organizes this project. Selection shall be made by JICA Center in consultation with the organizations concerned in Japan based on

submitted documents according to qualifications.

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

#### (3) Notice of Acceptance

Notification of results will be made by the JICA office (or the Embassy of Japan) not later than August 7, 2015.

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

Before coming to Japan, only accepted participants are required to prepare the following materials;

#### Presentation material on Inception Report:

Participants will be requested to make a presentation (within 20 minutes) and discuss on their Inception Report in group discussion session at the beginning of the training program. Only accepted participants are requested to improve the contents of Inception Report. And they are requested to submit the presentation material not later than <u>September 11, 2015</u>, preferably by e-mail to the respective country's JICA Office and JICA Tsukuba (tbictpp@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 training expenditure depending on the severity of said violation.
- (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 Tsukuba

(2) Contact: tbictpp@jica.go.jp

#### 2. Implementing Partner:

(1) Name: Infrastructure Development Institute-Japan (IDI)

(2) URL: http://www.idi.or.jp/english/00index.htm

#### 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 Tsukuba International Center (JICA TSUKUBA)

Address: 3-6 Koyadai, Tsukuba, Ibaraki 305-0074, Japan

TEL: +81-29-838-1117, FAX: +81-29-838-1776

(where "81" is the country code for Japan, and "29" is the local area code)

If there is no vacancy at JICA TSUKUBA, JICA will arrange alternative accommodations for the participants. Please refer to facility guide of TBIC at its URL, http://www.jica.go.jp/english/contact/domestic/pdf/tsukuba\_facility.pdf

#### 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, or dental treatment are <u>not</u> included)
- (4) Expenses for program implementation, including materials
  For more details, please see "III. ALLOWANCES" of the brochure for participants
  titled "KENSHU-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 Japanese Embassy), to provide participants with details on travel to Japan, conditions of the workshop, and other matters.

### V. Other Information

#### 1. Computer:

Participants are recommended to bring own laptops to prepare Action Plan.

#### 2. Latest Data for Adaptation to Climate Change issue your country:

Participants are recommended to bring the latest relevant data concerning Climate Change of your country in your laptop for discussion and preparation of Action Plan.

#### 3. Clothes and belongings:

Participants have lots of opportunities to get on the trains and buses to visit relevant organizations in Japan, so please bring some clothes which are comfortable to walk as well as small bags to carry with you.

#### 4. Weather condition in Tsukuba city (Data: Japan Meteorological Agency)

October

Temperature:

15.6°C(20.7-10.8)

Humidity:

80%

Precipitation:

138.0mm

**END** 



List of ANNEX

ANNEX I: Inception Report

ANNEX II: Sample Schedule (JFY 2014)

#### **ANNEX I: Inception Report**

(To be submitted with the Application Form)

All of the applicants are required to prepare Inception Report on the following issues and submit it to JICA as an attachment of application by <u>July 3, 2015</u>. Inception Report should be typewritten in English on A4 size paper (21 cm x 29.5 cm) in single spacing at maximum of 10 pages.

#### [Cover]

# Inception Report JICA Group Training Course on "Adaptation to Climate Change"

Name:	
Country:	
Organization:	
Position:	

#### [Contents]

#### Inception Report

#### < Main Body >

#### 1. General information on your country:

(General information related to adaptation to Climate Change is requested, e.g. geographical status of your country, weather conditions, social and economic conditions, population, emission of greenhouse gases, most vulnerable sectors to Climate Change, with particular attention to energy consumption pattern, industrial structure and forest status.)

#### 2. Name of the organization and organization chart:

- Brief description of your organization
- Role of your organization to cope with Climate Change, including activities relevant to the United Nations Framework Convention on Climate Change (UNFCCC).
- Your position and duty in your organization
- Brief description of your working experience

#### 3. Existing laws and regulations relevant to Climate Change:

(e.g. Natural Environment Preservation Law, Energy Conservation Law, specific law to cope with Climate Change)

\* Please describe the current situation of existing laws and regulations relevant to Climate Change as well as listing them.

#### 4. Current situation on adaptation to Climate Change in your country:

- Essential points of national policies and plan on adaptation as described in the National Communication to the UNFCCC as well as the National Adaptation Programs of Action (NAPA). Please include key points of NAPA, if your country has already made it.
- Major results of vulnerability assessment and predicted Climate Change impacts in your country.
- Responsible organizations on adaptation and their capacity.
   (e.g. observation, impact and vulnerable assessment, policymaking and implementation.)
- Planned and implemented concrete activities on adaptation taken in your country.
- International cooperation from donor agencies in the field of adaptation.
- Barriers and challenges (what are most needed to implement adaptation appropriately?)
- 5. Find out major constraints (institutional, technical, financial or legislative) on coping with adaptation to Climate Change and analyze them.
- 6. Possible and feasible measures to be taken to overcome above-mentioned constraints.

#### **▶** Remarks:

Only accepted applicants are required to prepare the presentation material of Inception Report based on the one submitted with the Application Form. The deadline is September 11, 2015.

The presentation material should be made by **PowerPoint at maximum of 20 slides.** Participants are requested to make a presentation of Inception Report within 20 minutes per person at the beginning of the training course in Japan.

### ANNEX II: Sample Schedule (JFY 2014)

Training Program for "Adaptation to Climate Change" (Sep.28-Oct.25,2014)

				tion to Climate				; ;	
raining Duration	201	4/9	/28		2014/10/25				
Date	т	im	<u>-</u>	Form	Subject (N	ioduje no.)	Lecturer/Institute	Accommodation	
Sun, Sep 28			45.00		Amval		JICA		
Mon, Sep. 29	9:30	-	12:00		Briefing Program and Course Orientati	on	JICA, IDI		
	9:00		11:40		Inception Report Presentation			1	
Tue, Sep. 30	12:45		16:00	Presentation	(1)	distribution.	JICA, IDI		
	9:30	7	10:40	Lecture	Introduction of Adaptation Plan	s to Climate Change (3)	Ministry of Environment	]	
187-1-0-1-4	10:50		12:00	Lecture	Adaptation Countermeasures of water related disasters for Ministry of Land, Infrastructure				
Wed. Oct. 1		_	12,00		Climate Change (3)		Transport and Tourism		
	14:30	-	16:20	Visit	Life Safety Learning Center (4)		Life Safety Learning Center		
Thu.Oct.2	10:00	-	11:00	Lecture	Comprehensive flood control by Yokohama City (4)		Keihin Work Office, MLIT	JICA Tokyo	
	11:05	-	12:05	Lecture			Yokohama City		
	13:00	Ε.	15:10	Visit	Overflow levee and Nissan Stadium (4)	Keihin Work Office, MLIT			
	15:40	Ê	16:40	Visit	Kingaoka Flood Control Rese		Yokohama City FASID. IDI	-	
Fri, Oct. 3	9:00	-	12:00 16:30	Workshop	Method of formulating Action F The Environmental Impact Ass		Lecturer, Tohoku University	1	
Sat, Oct. 4	10.30	-	10,30	Lecture	Day off	essiner of Camate Change	Lectures, ronord on versity	1	
Sun, Oct. 5	_	-			Dayoff			1	
Mon. Oct. 6	9:00	Ī-	12:00	Lecture	Adaptation Plan toward Clima	te Change in Each Country (2)	Lecturer, United Nations University		
WOIL OCE. O	13:00	-	16:00	Workshop	Method of formulating Action F	lan (PCM: Planning and	FASID, IDI	1	
	9:00	-	10:50	Lecture	Direction of Cooperation and		JICA	1	
Tue, Oct. 7	11:00	-	12:00	Workshop	Method of formulating Action F		FASID, IDI	1	
	13:00	-	16:00	Workshop	Designing) (5)				
Wed.Oct.8	14:00	-	15:30	L.ecture	Water-saving City, Fukuoka (te		Fukuoka City		
		L		Visit	Water Management Center of		Fukuoka City	_	
	9:30	Ŀ	11:30	Lecture	Development of water-saving		TOTO Fukuoke District Waterworks Agency	_	
Wed.Oct.9	13:30	1-	14:30 17:00	Visit	Sea Water Desatination Cente		Fukuoka City	4	
	15:30	ř	17:00	Visit	Water recycle facility of Fukuo	Ka City (4)	Chikugo River Areal	Hotel in Hakata	
	9:30	L	11:40	Visit	Fukuoka Canal (4)		Management Office, Japan		
	3.40		1	V 1251			Water Agency		
Fri. Oct. 10		13:30 - 17:00 Visit					Chikugo River Areal		
	13:30		Visit	Chikugo River General Control (4)		Management Office, Japan Water Agency			
Sat Oct. 11					Move to JICA Tokyo via Kyoto			JICA Tokyo	
Sun, Oct, 12		-			Dayoff		ļ	ļ	
Mon, Oct, 13	10:00	ļ-	11:00	Visit	Day off		JAXA	-1	
	13:00	H	14:30	Lecture	JAXA tour (3) Rainfall observation from space	-e (3)	JAXA	_	
Tue.Oct.14	15:00	1.	16:30	Lecture		essment of(3) Climate Change			
	-	†-	-		Move from PWRI to JICA Tsuk			1	
Wed. Oct. 15	9:30	F	12:00	Lecture	The Environmental Impact Ass		Lecturer,Ibaraki University	]	
VVEO. C.C. 15	13:30	<u> -</u>	16:30	Lecture		ulator/ Obse rvation and Forcas		JICA Tsukuba	
Thu. Oct. 16	9:30	먇	12:00	Lecture	Monitoring of Climate Change		NIES		
	13:30 9:30	ᅣ	16;30 11:30	Lecture	The Environmental Impact Ass The Environmental Impact Ass		NARO NLIM	-	
	13:00	₽	15:30	Lecture Lecture	The Environmental Impact Ass		NUM	-	
Fri.Oct.17	16:00	1-	17:30	Visit	Cultural exchange with Takezo		Takezono high school		
	1	†"		1.211	Move from Takezono high sch			1	
Sat. Oct. 18		1			Dayoff				
Sun. Oct. 19		-			Move from JICA Tsukuba to U	tsunomiya		Hotel in Utsunomi	
				Lecture	Effective use of water by dam	(4)	Kinugawa Integrated Dam Control Office		
Mon,Oct.20		Γ		Lecture	Effective use of water by dam	(4)	Kajima Corporation	_	
		Γ	[	Visit	Effective use of water by dam	(4)	Kinugawa Integrated Dam		
	-	1	40.55		The Environmental Impact Ass		Control Office Natinal Institute of Infectious	_	
Tue 0-101	10:00	-	12:00	Lecture	and Vulneravility of Each Sec		Diseases		
Tue.Oct.21	13:25	F	13:55	Workshop	GFAS (4)		IDI	JICA Tsukuba	
	14:00	E	16:30	Lecture	flood countermeasures by Tol	yo Metro (4)	Tokyo Metro	4	
Wed. Oct. 22	9:30		12:00	Workshop	Preparation for Action plan (5)	)	FASID, IDI		
	9:00	9:00 - 11:40		Workshop			100 101		
Thu, Oct. 23	12:45	1-	16:00	Presentation	Presentation for Action Plan (	?}	JICA, IDI	_	
Fri. Oct. 24	10:00	1-	11:00		Evaluation Meeting		4	1	
Sat Oct. 25	13:00	+	12:00	-	Closing Ceremony Departure		<b></b>		
944 VII. 23		٠	L	<u> </u>	3.2.5.241.000	Module	<u> </u>		
CHARM: International	Centre for	W	ter Haz:	ord Risk Managem	nent		ation enadaptation to ClimateChang	e in participants'	
Ol: Infrastructure Devel						respective countries.			
AXA; Japan Aerospac						(2) To understand theoverview of	international framework on adaptat	on to Climate Chang	
ICA; Japan Internation							sment and vulnerability assessmen	on Climate Change	
ILIT: Ministry of Land,				on and Tourism		forecast of future Climate Chang	e. , Japanese measures, technology a	nd cases on adaptot	
IRI: Moteorological Re IARO: Natinal Agricult				h Organization	A construction of the control of the	to Climate Change.	, outputted timenestic, section (8)	adaba asi anahian	
I mainles myric Will					nt	(5) To formulate Action Plan for s	olving the problems on adaptation t	o Climate Change in	
ILIM: National Institute	for Land								

The program will be revised in response to the result of the training course in 2014.

#### 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, training programs, JOCV programs, etc.

Within this wide range of programs, Training 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 and 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 the Embassy of Japan. Further, address correspondence to:

JICA Tsukuba International Center (JICA TSUKUBA) Address: 3-6 Koyadai, Tsukuba, Ibaraki 305-0074, Japan

TEL: +81-29-838-1111 FAX: +81-29-838-1790