



GROUP AND REGION-FOCUSED TRAINING

GENERAL INFORMATION ON

Policy Planning for Energy Efficiency & Conservation (A)

課題別研修「省エネルギー政策立案（A）」

JFY 2014

NO. J14-04001/ ID. 1480315

From April 2014 to September 2014

Course Period in Japan: From May 18, 2014 to June 14, 2014

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

Energy conservation means “not to use wasteful energy to achieve a certain objective” and “to increase energy utilization efficiency by a technical improvement”. In other words, it should contribute to the vitalization of economy through not only by just a reduction of energy use but improvement of energy efficiency in the whole economy as well as introduction of products with high energy efficiency in the market. Today, energy conservation is the common issue which all the countries in the world should promote in order to increase income by global environmental protection, securing stable supply of the energy and reduction of energy use. Japan depends on energy resources imported from abroad, however, in the wake of two oil crises in 1970s, each sector of the society started to work together for the promotion of the energy efficiency improvement. As a result, Japanese energy conservation level has reached the highest in the world now. Energy conservation has a great comparative advantage both technically and systematically when it is considered for development assistance. “Addressing Global Issues” is included in Medium-Term Policy on Japan’s ODA and “global warming countermeasures” such as suppression and reduction of greenhouse effect gas and adaptation to a harmful effect caused by climate change is named as priority field. This program “Policy Planning for Energy Efficiency & Conservation” is in accordance with the policy of Japan.

For what?

This program is designed to provide participants with information concerning the administrative and technical aspects of energy efficiency and conservation promotion in Japan, so that they will be able to make use of the practical knowledge obtained in the energy saving efforts in their respective countries.

For whom?

This program is offered to currently working for governmental or related organizations in charge of energy conservation promotion.

II. Description

1. Title (J-No.): Policy Planning for Energy Efficiency & Conservation (J14-04001)

2. Course Period in Japan

May 18, 2014 to June 14, 2014

Duration of the whole program:

April 2014 to September 2014

Preliminary Phase:

April 2014 to May 2014

(in the participant's home country)

Finalization Phase:

July 2014 to September 2014

(in the participant's home country)

3. Target Countries

Dominica, Suriname, Palestinian Authority (2), Morocco (2) Ghana (2), Zambia (2), Rwanda, Saint Lucia, Georgia (2), Nigeria (2), Moldova, Tajikistan

4. Eligible / Target Organization

Governmental or related organizations in charge of energy conservation promotion

5. Course Capacity (Upper limit of Participants)

20 participants

6. Language to be used in this program

English

7. Program Objective

The Energy Efficiency and Conservation (EE&C) organizations, which the participants of the training program belong to, will formulate policy proposals based on the situation (difficulties) in their countries, using the knowledge the participants acquired through the training program and ex-post activities conducted after returning to their home countries.

8. Overall Goal

The draft policy proposal drawn up by the participants should be referred to when the EE&C policy is prepared as a part of EE&C promotion activities in their countries.

9. Course Objective

The Energy Efficiency and Conservation (EE&C) organizations, which participants in the training program belong to, will formulate policy proposals, based on the situation (difficulties) in their countries, using the knowledge they acquired through the training program and ex-post activities the participants conducted after their returning to their home countries.

10. Overall Goal

The draft policy proposal drawn up by the participants would be referred to when the EE&C policy is prepared as a part of EE&C promotion activities in their countries.

11. 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 (April 2014 to May 16, 2014) Participating organizations are required to prepare for the Program in the respective countries. (Participants should discuss the theme and structure of the Policy Proposal, which should be the output of this training program (refer to ANNEX 2) and be written by the participants at the end of the Core Program in Japan, with their supervisors in advance to make the plan feasible and useful.)
Participants extract issues in their countries and understand EE&C policy in their countries while making Country Report.
Expected Module Output
Country report is formulated

(2) Core Phase in Japan (May 18, 2014 to June 14, 2014) Participants dispatched by the organizations attend the Program implemented in Japan.
Participants clarify points which may contribute to promoting EE&C policy-making and institution-building in their countries while studying the outline of energy situation, energy conservation policy and technologies in Japan
Expected Module Output
(Unit 1) Participants present the problems on EE&C which their organization faces at in their countries based on the report that they prepared before coming to Japan.
(Unit 2) Participants understand the outline of policies, laws, and current situation of EE&C promotion in Japan, and compare them with those in their countries, discuss feasibility in their countries. .
(Unit 3) Participants understand specific method, effect and benefit they may experience through EE&C through site visit to factories in Japan with enhanced EE&C and compare those with those in their countries.
(Unit 4) Participants learn how to write EE&C policy for their countries through group work and presentation.

(Unit 5)

Participants prepare for the appropriate and feasible policy proposal that matches to the energy situation in their countries.

(3)Finalization Phase in a participant's home country

(June 16, 2014 to September 30, 2014)

Participating organizations produce final outputs by making use of the Policy Proposal brought by the participants. This phase marks the end of the whole program.

Participants, after returning to their countries, share the information and their experiences they had through the training program in Japan with those in their organizations, discuss the contents of the Policy Proposal they formulated through the Program in Japan, write reports about the result of the discussion as a Final Report, and submit them to JICA

Expected Module Output

Participants draw up Final Reports, which is a result of the discussion on the Policy Proposals with those at their organization, after returning to their countries.

III. Conditions and Procedures for Application

1. Expectations for 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

- a. Current Duties: be currently working for governmental or related organizations in charge of an energy conservation promotion,
- b. Educational Background: be university/college graduates or equivalents with more than three (3) years of practical experience in said field,
- c. Age: be under forty-five (45) years of age,
- d. Language: have a competent command of spoken and written English which is equal to TOEFL IBT 79-80 (CBT 213, PBT 550) or more. (This course includes active participation in discussions and intensive policy proposal writing, thus requires high competence of English ability. Please attach an official certificate for English ability such as TOEFL, TOEIC etc.)
- e. Health: must be in good health, both physically and mentally, to participate in the program in Japan, and
- f. Must not be serving any form of military service

(2) Recommendable Qualifications

- a. not be engineering officers or engineers, but officers in charge of policymaking.
- b. officers engaging in energy conservation are desirable as the core of this program is energy conservation.

** In case the applicant comes from a non-governmental institution, it must be confirmed that the duties of the candidate are equivalent to those of the applicants from governmental institutions mentioned above through the submission of the statement attached in ANNEX 1.*

3. Procedure for Application and Selection

(1) Submitting the Application Documents:

Closing date for application to the JICA Center in JAPAN: **March 18, 2014**

<Required Documents for Application>

(1) Application Form: The Application Form is available at the respective country's 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 agreement of her training participation.

Please ask National Staffs in JICA office for the details.

(2) English official score certificates (TOEFL, TOEIC etc.)

Note: Please confirm the closing date set by the respective country's JICA office or Embassy of Japan of your country to meet the final date in Japan.

(2) Selection:

After receiving the document(s) through due administrative procedures in the respective government, the respective country's JICA office (or Japanese Embassy) shall conduct screenings, and send the documents to the JICA Center in charge in Japan, which organizes this project. Selection shall be made by the 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 shall be made by the respective country's JICA office (or Embassy of Japan) to the respective Government by **not later than April 11, 2014**.

4. Submitting Documents after Notice of Acceptance:

Closing date for submission to the JICA Tokyo International Centre in JAPAN: **April 25, 2014:**

(1) Country Report (detailed in "ANNEX 1")

(2) Presentation data based on the Country Report

Before coming to Japan, only accepted participants are requested to send 2 documents which mentioned above.

Country Report information is detailed in the **ANNEX 1**. At the start of the training in Japan, participants are requested to do presentation based on their own Country Report. Each presentation time will be about 20 minutes. Please send presentation data by using Microsoft Power Point.

Participants should send latest ones to JICA by e-mail.

email : tictip@jica.go.jp

5. Conditions for Attendance

- (1)** to observe the schedule of the program,
- (2)** not to change the program subjects or extend the period of stay in Japan,
- (3)** not to bring any members of their family,
- (4)** to return to their home countries at the end of the program in Japan according to the travel schedule designated by JICA,
- (5)** to refrain from engaging in political activities, or any form of employment for profit or gain,
- (6)** 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,
- (7)** to observe the rules and regulations of their place of accommodation and not to change the accommodation designated by JICA, and
- (8)** to participate the whole program including a preparatory phase prior to arrival in Japan. Applying organizations, after receiving notice of acceptance for their nominees, are expected to carry out the actions described in section II-9 and section III-3,4.

IV. Administrative Arrangements

1. Organizer

- (1) **Name:** JICA Tokyo International Center (JICA TOKYO)
(2) **Address :** 2-49-5 Nishihara, Shibuya-ku, Tokyo 151-0066, Japan
TEL: 81-3-3485-7051 FAX: 81-3-3485-7904
(3) **URL :** <http://www.jica.go.jp/english/contact/domestic/>
(4) **Contact : Naoya Kuwahara (Mr.)**
Industrial Development and Public Policy Division
JICA Tokyo International Center
EM: tictip@jica.go.jp

2. Implementing Partner

Under planning (as of December 27, 2013)

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:** Term of Insurance: From arrival to departure in Japan. The traveling time outside Japan shall not be covered.

4. Accommodation in Japan

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

JICA Tokyo International Center (JICA TOKYO) Address: 2-49-5 Nishihara, Shibuya-ku, Tokyo 151-0066, Japan TEL: 81-3-3485-7051 FAX: 81-3-3485-7904 (where “81” is the country code for Japan, and “3” is the local area code)

If there is no vacancy at JICA TOKYO, JICA will arrange alternative accommodations for the participants. Please refer to facility guide of TIC at its URL,
<http://www.jica.go.jp/english/contact/domestic/pdf/welcome.pdf>

5. Expenses

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

- (1) Allowances for accommodation, 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 not included)
(4) Expenses for program implementation, including materials
For more details, please see p. 9-16 of the brochure for participants titled “KENSU-IN GUIDE BOOK,” which will be given to the selected participants before (or at the time of) the pre-departure orientation.

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

The Participants are kindly requested to bring own laptop computer for making reports during the course, if they have. (If the participants do not have it, it will be arranged by JICA after arrival to Japan)

VI. ANNEX:

1. Country Report
2. Flow of the Program
3. Module (Tentative Schedule for the Program "Policy Planning for Energy Efficiency & Conservation")

ANNEX 1

<p style="text-align: center;">Policy Planning for Energy Efficiency & Conservation (JFY 2014) <i>Country Report</i></p>

All applicants are required to submit the Country Report along with the Country Report Data Sheet of the following pages. Please provide the information on the subjects below and submit together with Application Form

1. Name of Training Course: Policy Planning for Energy Efficiency & Conservation

2. Name of Applicant:

3. Name of Country:

4. Name of Organization:

5. Organization Chart and Duties of Applicant:

Please attach an organization chart indicating your position, starting from the section of the lowest level of your organization and circle the section you belong to. Also, please indicate your duties in the section.

6. Country Report Data Sheet:

Please include the following subjects according to the Country Report Data Sheet form in A4 size paper. (Latest data in the last 2 years (2012 or 2013), and/or the latest fluctuation trend in the relevant section. Basically, data are required to be of a calendar year or a fiscal year.)

(1) National Profile

(2) Status of Energy Conservation Promotion

(3) Energy Situation Data and its Trend

Please describe your country's reserve of energy resources, trend in energy supply and demand, trading of energy, energy intensity, energy consumption in industries, energy end use price, subsidies and preferential taxation systems for energy price.

(4) Your comment or opinion for energy conservation (free description).

***Presentation of the Country Report**

(1) All the nominated participants will be requested to make a presentation of the Country Report (National Profile / Status of Energy Conservation Promotion / Energy Situation Data and its Trend / Your comment or opinion for energy conservation) during the training course. The purpose of the presentation is to find clues through discussion to solve issues your organization and/or your country faces. Due to the time restriction (30 minutes for each participant including questions and answers), the participants are strongly encouraged to make the main points (and their countermeasures if any) clear enough both in the Country Report and Presentation.

(2) For the presentation, audiovisual aids such as MS Power Point (version 2003, 2007 or 2010, 2013), is available. It is highly recommended to prepare the presentation data in flash memories.

Closing date for the presentation material to the JICA in JAPAN (tictip@jica.go.jp) is **April 25, 2014** (Participants can amend the presentation material after submission, if you need.)

Country Report Data Sheet

(1) National Profile

- a. Population: _____
- b. Land area : _____ km²
- c. GDP: _____ US\$
- d. Fiscal Year (e.g. Japanese fiscal year: from April 1 to March 31 of the next year)
- _____
- e. Energy/GDP: _____ toe*/million US\$ (*toe: Ton of Oil Equivalent)

(2) Status of Energy Conservation Promotion

a. Description of the basic energy policy related to environmental protection and energy conservation promotion in your country :

b. The energy conservation related laws or decrees:

If you have energy conservation promotion law, related laws or decrees, please describe them briefly.

- Enacted date
- Purpose of enactment
- Organization and summary of laws
- Source
- Energy conservation laws document which translated into English (if possible, please attach)

c. Master Plan and Project

Please describe your countries master plan project including international cooperation about energy conservation

- Designated data
- Name of the Master Plan
- Organization in charge
- Summary of the Master Plan (e.g. Annual schedule, target in each stage, etc.)
- Source

d. Organization for Energy Conservation Promotion (if possible)

Please draw an organizational chart, specifying energy (efficiency and conservation promotion) related section in the Ministry, association and/or center.

e. Energy Conservation Project which you are engaging in

Please describe your project which you are engaging in. Contents are;

- Project Outline
- Project Scale
- Term of the project
- Organization in charge
- Progress situation
- Problems to solve

(3) Your comment or opinion (Required item)

- a. If you have any special (or unique) energy conservation promotion activities in your country , please describe them :
- b. What kind of training course for energy conservation is taking place or being planned in your country?
- c. What do you expect to know from this training course on “Policy Planning for Energy Efficiency & Conservation”? (e.g. Japanese energy policy, law, activities, or general knowledge)

(4) Energy Situation Data (2012 or 2013) and its Trend

(Each participant is required to submit.)

a. Trend in Energy Supply and Demand

(a) Final energy consumption

Fiscal year		2012 or 2013	Trend(up, flat, down, etc)
Energy consumption			
Fiscal energy consumption (total) (Unit: Billion kcal)			
	Transportation		
Component ratio (%)	Industry		
	Residence/commerce		
	Others		

(Source: _____)

* If your country has its own way of classification, please fill in it according to your classification.

(b) Primary Energy Supply

Fiscal year		2012 or 2013	Trend(up, flat, down, etc)
Types of energy			
Primary Energy Supply (total) (Unit: Billion kcal)			
Shares by fuel (%)	Petroleum		
	Coal		
	Natural gas		
	Nuclear power		
	Hydro power		
	Geothermal power		
	New energy resources, etc.		

(Source: _____)

b. Trading

Imported, Exported, and Domestic Energy

Fiscal year		2012 or 2013			Trend(up, flat, down, etc)
Types of energy		Import	Export	Domestic	
Primary energy supply (total) (Unit: Billion kcal)					
Shares by fuel (%)	Petroleum				
	Coal				
	Natural gas				
	Nuclear power				
	Hydro power				
	Geothermal power				
	New energy resources, etc.				

(Source: _____)

c. Energy Consumption in Industries

(Unit: toe)

Fiscal year Types of Industry	2012 or 2013	Trend(up, flat, down, etc)
Food, Beverage, Tobacco		
Textile, Clothes, Leather		
Wood, Wooden Goods		
Pulp, Paper, Printing		
Chemical, Petroleum, Coal		
Ceramics, Glass, Cement		
Iron/Steel, Non Steel Metal		
Machine, Metal Goods		
Others		

(Source: _____)

* If your country has its own way of classification, please fill in it according to your classification.

d. Energy End Use Price

Fiscal year Types of energy	2012 or 2013	Trend(up, flat, down, etc)
Gasoline (US cent/L)		
Heavy fuel oil for industry (US cent/L)		
Electricity for industry (US cent/kWh)		
Electricity for household (US cent/kWh)		
Natural gas for industry (\$/10 ⁷ kcal)		
Steam coal (\$/ton)		

(Source: _____)

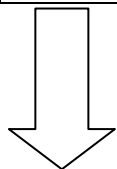
e. Subsidies and Preferential Taxation Systems for Energy Price

If your country has any subsidies and preferential taxation systems for energy price, please explain.

ANNEX 2

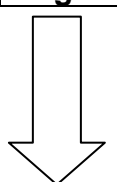
Flow of the Program (Policy Proposal and Final Report) **“Policy Planning for Energy Efficiency & Conservation” JFY 2014**

Presentation of Country Report (right after arrival in Japan)



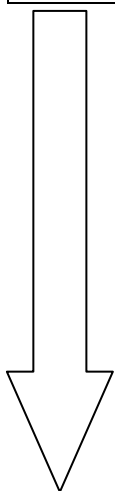
In this presentation, the participants will present your Country Report already submitted to JICA as of the day of the arrival in Japan. This is the starting point of the program in Japan for each participant.

Program in Japan



Through lectures, site visits, practices, presentations and discussions, the participants will gain key ideas or suggestions to formulate the policy proposal, contribute to solve problems/issues on EE&C promotion in the field of policy making and institution building in each country.

Presentation of Policy Proposal (at the final stage of the program in Japan)



The Policy Proposal is the output of the program in Japan. Participants are required to prepare the proposal to solve the core problems concerning EE&C activities in the field of policy making and institution building in your country, referring the contents of the program in Japan. Each participant will present each Policy Proposal at the final stage of the program in Japan, using Microsoft Power Point.

The Policy Proposal should include items below;

- the title of the policy proposal,
- the core problem on EE&C promotion in each country that you clarified through the program in Japan and your analysis on it,
- the contents of your proposal for solving the core problem and your future commitment on it,
- what you learned through the program and what you can apply to EE&C development in each country after returning.

Submission of Final Report (due date: September 30, 2014)

The participants are required to share the contents of the Policy Proposal within the organizations which each participant belongs to and formulate a Final Report within three months after returning each country. The participants are expected to contribute to development of EE&C promotion in each country through formulation of the Final Report. Please e-mail the Report to JICA Tokyo (tictif@jica.go.jp) **by, September 30, 2014**, using Microsoft Word.

The Final Report should include items below;

- result of discussion with your superior or colleague in your organization,
- contents of the comments on your Policy Proposal from your superior or colleague,
- if any, points revised on your Policy Proposal after returning your country,
- any other points to be added to your Policy Proposal.

ANNEX 3

Tentative Schedule for the Program

"Policy Planning for Energy Efficiency & Conservation"

18 May to 14 June 2014

Date			Time	Contents		Venue
May	18	Sun		–	Arrival in Japan	
	19	Mon	AM	–	JICA Briefing Session	JICA TIC
			PM	–	Opening Ceremony/ Program Guidance	JICA TIC
	20	Tue		P	Country Report (by Every Participant)	JICA TIC
	21	Wed		P	Country Report (by Every Participant)	JICA TIC
	22	Thu	AM	L	Energy Conservation Policy & Measures in Japan	JICA TIC
			PM	L	Promotion of Energy Conservation in Japan	JICA TIC
	23	Fri	AM	L	Introduction of Energy Conservation Law Global Warming Countermeasures in Japan	JICA TIC
			PM	L	Instruction for Group Work and Policy Proposal Check Point at Site Visit etc.	JICA TIC
	24	Sat			Holiday	
	25	Sun			Holiday	
	26	Mon	AM	L	Basics of Energy Management for Policy Development Energy Manager Qualification System and Designated Managing Energy Factory	JICA TIC
			PM	GW	Instruction for Group Work, Preparation for Group Work	JICA TIC
	27	Tue	AM	L	Excellent Case of Energy Management (Building)	JICA TIC
			PM	O	Energy Conservation in Building	Near Tokyo
	28	Wed	AM	L	Public Awareness Education Program to Promote Energy Conservation in Daily Life	JICA TIC
			PM	O	Energy Conservation in Daily Life	Near Tokyo
	29	Thu	AM	L	Energy Conservation Technologies in the Industrial Sector	JICA TIC
			PM	O	Excellent Factory of Energy Management	Near Tokyo
	30	Fri	AM	L	Top Runner Program for Japanese Equipment, and Establishment and Structure of Labeling System	JICA TIC
			PM	O	Excellent Equipment of Energy Conservation	Near Tokyo
	31	Sat			Holiday	
June	1	Sun			Holiday	

	2	Mon	AM	GW	Preparation for Group Work	JICA TIC
			PM	W	Preparation for Policy Proposal	JICA TIC
	3	Tue	AM	P	Group Work Presentation and Exchange of Views	JICA TIC
			PM	L	Energy Conservation Measures of Japanese Transportation Sector	JICA TIC
	4	Wed	AM	L	Energy Efficiency and Conservation in Electric Power Company	Near Tokyo
			PM	O	Energy Efficiency and Conservation in Electric Power Company (ex: High Efficiency Power Plant etc.)	Near Tokyo
	5	Thu	AM	O	Excellent Case of Energy Conservation(Transportation Sector)	Near Tokyo
			PM	O	Excellent Equipment of Energy Conservation	Near Tokyo
	6	Fri	AM	O	Excellent Factory of Energy Management	Near Tokyo
			PM	O	Energy Conservation in Building	Near Tokyo
	7	Sat			Holiday	
	8	Sun			Holiday	
	9	Mon		W	Policy Proposal Pre-Presentation (by Every Participant)	JICA TIC
	10	Tue		W	Preparation for Policy Proposal	JICA TIC
	11	Wed		P	Policy Proposal Presentation (by Every Participant)	JICA TIC
	12	Thu		P	Policy Proposal Presentation (by Every Participant)	JICA TIC
	13	Fri		–	Evaluation Meeting, Closing Ceremony	JICA TIC
	14	Sat		–	Departure from Japan	

Legend: P: Presentation, L: Lecture, O: Observation, GW; Group Work, W:Work

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 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 Tokyo International Center (JICA TOKYO)
Address: 2-49-5 Nishihara, Shibuya-ku, Tokyo 151-0066, Japan
TEL: +81-3-3485-7051 FAX: +81-3-3485-7904