

# Knowledge Co-Creation Program (Group & Region Focus)

#### **GENERAL INFORMATION ON**

# THE LAND READJUSTMENT METHOD FOR URBAN DEVELOPMENT

課題別研修「都市開発のための土地区画整理手法」 *JFY 2019* 

> NO. J1904238 / ID: 1984766 From April to September, 2019

Course Period in Japan: From May 30 to July 12, 2019

This information pertains to one of the JICA Knowledge Co-Creation Program (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 Program (KCCP)' as a New Start

In the Development Cooperation Charter which was released from the Japanese Cabinet on 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**

Many cities in developing countries are facing concentration of the population into urban areas which causes urban development expansion, where it is a significant challenge to implement well-planned urban development meeting social and economic needs. We believe that the experience of Japan's urban planning including urban infrastructure planning and urban development methods would offer many useful lessons to solve this challenge.

Not a few countries regard Land Readjustment (LR) as an effective urban development method and have already introduced the LR system or trying to establish the LR system through some LR pilot projects. However, those countries still have problems and issues to promote their own LR. (Please see **ANNEX 1** for more details about LR.)

This program is designed for those countries and provides Japanese experiences and practices regarding LR as well as opportunities of learning with each other among the participating countries through case comparisons.

## For what?

This program aims to find out the direction of solutions to problems and issues of LR in respective participating countries. The action plans for establishment, improvement and dissemination of LR will be proposed in the end of the program so that LR is used as a tool for well-planned urban development in the participating countries.

## For whom?

The following countries are invited to this program:

- countries implementing LR projects based on their LR system,
- countries establishing their own LR system, and
- countries trying to apply the concept of LR.

This program is offered to central/local government officials in charge of LR in principle.

## II. Description

## 1. Title (J-No.): The Land Readjustment Method for Urban Development (J1904238)

## 2. Period of program

**Duration of whole program**: April to September 2019

Preliminary Phase: April to May 2019

(in participants' home countries)

Core Phase in Japan: May 30 to July 12, 2019
After Return: July to September 2019

(in participants' home countries)

## 3. Target Countries:

Afghanistan, Bhutan, Brazil, Colombia, Indonesia, Mongolia, Nepal, Thailand and Viet Nam.

## 4. Program Objective

The objective of this program is to find out the direction of solutions to problems and issues of the implementation of urban development making use of the LR method in respective participating countries and to make action plans for establishment, improvement and dissemination of the LR system or for implementation of urban development making use of LR projects.

#### 5. Expected Output

To achieve the above Program Objective, participants are expected:

- 1) To identify current issues regarding implementation of Land Readjustment projects and formulation of the LR system in respective participating countries.
- 2) To understand the outline of Japanese LR system and techniques.
- 3) To make a study their own issue solutions through comparison of Japanese LR and other countries cases.
- 4) based on 3), to make action plans ① for issue solutions toward implementation of urban development project and ② for establishment, improvement and spread of urban development system.

## 6. Eligible / Target Organization

This program is designed for central/local government officials in charge of LR (establishment of the own LR system, implementation of LR projects and application of LR among others).

## 7. Total Number of Participants (Upper limit of Participants): 9

## 8. Language to be used in this program: English

#### 9. Contents

This program consists of the following components. Especially, the participants are required to formulate reports\* by two different phases.

Details on each component (tentative) are given below:

## Preliminary Phase in a participant's home country

April to May 2019

## Preparation

The participants are required to make preparation for the Program in the respective countries.

Modules	Activities
Self-learning	- Study pre-training materials which will be sent in advance
Inception Report	- Make an Inception Report (Please see section V Other Information.)
Data Preparation (Option)	<ul> <li>Your issues on LR will be discussed in workshops in the core phase in Japan. Besides, you are required to make the Interim Report in the end of the core phase in Japan which shows your proposals to solve your issues on LR.</li> <li>So, it is advisable that you prepare data and information that may be necessary and useful for the above workshops and your Interim Report.</li> </ul>

## Core Phase in Japan

May 30 to July 12, 2019

The participants attend the Program implemented in Japan.

Modules	Subjects
Modules  Basic Lecture (Japanese system etc.)	Subjects  - City Planning System in Japan  - Urban Development Methods in Japan  - Various types of LR in the world  - Land System regarding LR  - Urban Renewal Projects  - Land Registration, Compensation, Liquidation for LR
	<ul> <li>Land Registration, Compensation, Enquidation for ER projects</li> <li>Appraisal of property value</li> <li>LR for the reconstruction of disaster areas</li> </ul>

<sup>\*</sup>For more details, please see section V.

	- Formation of Cities by LR from the Second World War
Case Study (Site	up to now in Tokyo and Nagoya
Observation)	- Various Types of LR Projects such as a New Town Type
	and an Urban Renewal Type
	- Inception Report Presentation (Share and discuss issues
LR Design Workshop	on LR in the participants' countries)
	- Practice of LR Design (Preparation of a LR
	Implementation Plan)
	- Practice of LR Replotting Design
	- Landowners' Participation in LR and Consensus
	Building
	- Comparison of LR systems in the participants' countries
	- LR problem-solving Workshop
Interim Report	I I' 'I I G I I' '
Preparation and	- Individual Consultation
Presentation	- Interim Report Presentation

## After Return in a participant's home country

July to September 2019

## Assessment/Review

The participants deliver a presentation of their Interim Reports to their organizations. Each participant's organization is expected to examine the feasibility of plans prepared by the Interim Report.

## 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 regarding LR (establishment of the own LR system, implementation of LR projects, and application of LR among others). Participating organizations are expected to use this program 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 program to meet specific requirements of applying organizations and effectively help them solve the urban issues and problems.
- (3) As this program is designed to facilitate organizations to come up with concrete solutions for their issues regarding LR, participating organizations are expected to ensure adequate support for the participants to carry 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 relevant activities proposed in the Interim Report. .

#### 2. Nominee Qualifications

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

## (1) Essential Qualifications

## 1) Educational Background:

be university (Engineering or Science) graduate or have an equivalent educational background,

#### 2) Current Duties:

be responsible for the formulation of urban development policies or the implementation of urban development programs/projects, especially the practice and design of LR,

## 3) Experience in the relevant field:

have more than 5 years of professional experiences in urban development and/or urban planning in principle,

#### 4) Language:

have a high level of English language ability, (Note: If you provide evidence of language ability as tested by a registered body, your application would be prioritized against others.) a good command of English in speaking and writing,

## 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.

## 6) Age:

be between thirty (30) and forty five (45) years of age in principle.

## (2) Recommendable Qualification

Gender Consideration: JICA is promoting Gender equality. Women are encouraged to apply for the program.

## 3. Required Documents for Application

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

\* If you have any difficulties/disabilities which require assistance, please specify necessary assistances in the Medical History (1-(d)) of the Application Form. It may allow us to prepare better logistics or alternatives.

## (2) Attachments: to be submitted with the Application Form.

## (2)-1 Photocopy of passport:

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.

#### (2)-2 Nominee's English Score Sheet:

If you have any official documentation of English ability. (e.g., TOEFL, TOEIC, IELTS)

## (2)-3 Supplemental Report (ANNEX 2)

Each nominee is required to prepare a Supplemental Report on the themes indicated in the ANNEX 2. The Supplemental Report, which will be used for screening the nominees, should be submitted with the Application Form.

## 4. Procedure for Application and Selection

## (1) Submitting the Application Documents

Closing date for application to the JICA Tokyo International Center in JAPAN, the organizer of this program: **April 5 (Friday), 2019.** 

Note: Please confirm the closing date set by the respective countries' JICA offices or Embassies of Japan of your countries to meet the final date in Japan.

## (2) Selection

After receiving the document(s) through due administrative procedures in the respective governments, the respective countries' JICA Offices (or Embassies of Japan) shall conduct screenings, and send the documents to the JICA Tokyo International Center. Selection shall be made according to qualifications based on submitted documents by the JICA Tokyo International Center in consultation with the organizations concerned in Japan. The organization with 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 shall be made by the respective countries' JICA offices (or Embassies of Japan) to the respective Governments by **not later than April 25(Thursday)**, 2019.

## 5. <For Accepted Candidates(Participants) Only> Submission of Report

Inception Report -- to be submitted by May 28(Tuesday), 2019:

Before coming to Japan, only accepted candidates are required to prepare an Inception Report (detailed information is provided in the **ANNEX 3** "Inception Report".)

The Inception Report should be sent to JICA by May 28(Tuesday), 2019, preferably by e-mail to tictee@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 their home countries at the end of the program in Japan 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, and
- 9) to participate in the whole program including a preparatory phase prior to the program in Japan.

## IV. Administrative Arrangements

1. Organizer: JICA Tokyo Center (JICA TOKYO)

## 2. Implementing Partner:

City Bureau, Ministry of Land, Infrastructure, Transport and Tourism (MLIT)

## 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 in Japan up to arrival in participants' home countries. In case of a cancellation of third country training program, traveling time outside Japan will not be covered.

## 4. Accommodation in Japan

JICA will arrange the following accommodation for the participants in Japan.

JICA Tokyo 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 accommodation for the participants. Please refer to facility guide of TIC at its URL: <a href="http://www.jica.go.jp/english/contact/domestic/pdf/welcome.pdf">http://www.jica.go.jp/english/contact/domestic/pdf/welcome.pdf</a><a href="https://www.youtube.com/watch?v=jWyCOMj3IjE">https://www.youtube.com/watch?v=jWyCOMj3IjE</a> (YouTube)

## 5. Expenses

The following expenses will be provided with 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 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 the brochure for participants titled "KENSHU-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 countries' JICA offices (or Embassies of Japan), to provide participants with details on travel to Japan, conditions of the workshop, and other matters.

## V. Other Information

## 1. Formulation of the reports

Participants are required to formulate specific proposals in order to solve issues and problems regarding LR tackled by participants or their organizations. For that purpose, participants are required to formulate the following reports by three different steps.

## (1) The first step: Inception Report (See Annex 3)

An Inception Report should elaborate the supplemental reports submitted with the application form. The report contents are shown in Annex 3.

Participants are required to prepare report document and submit it by May 28, 2019, before coming to Japan.

The contents of the Inception Report are provided in the Annex 3 "Inception Report".

At the beginning of this program, participants are requested to present their Inception Reports. So, the participants are requested to prepare the Inception Report itself as well as visual material such as MS Power Point which needs to be submitted on the first day of the program in Japan.

## (2) The second step: Interim Report

An Interim Report should be formulated at the end of the program in Japan and the participants are requested to give presentation on it.

The Interim Report includes specific feasible proposals to solve the issues and problems of LR.

The Report is prepared through the training programs. Some consultation for drafting the report will be offered by Japanese advisors in the middle of the program in Japan.

## (3) The third step: Report to Participants' Organization

After returning to home countries, the participants are required to share their Interim Reports with colleagues as well as the senior management of the same offices. The participants' organizations are expected to review the Interim Reports and examine the possibility of evolution of the proposals.

## 2. Distribution of Material for Preliminary Phase

The material for preliminary study will be sent to those who are selected as participants of the program.

## [Material]

- Urban Planning System in Japan 2nd Edition
- Urban Land Use Planning System in Japan 2nd Edition
- Urban Development Project in Japan
- Land Readjustment: Solving Urban Problems Through Innovative Approach (No copy is provided. Please download the material from: https://www.jica.go.jp/jica-ri/publication/booksandreports/20180228 01.html)

## 3. Country Data/Information, Map and Personal Computer

Since the participants will be required to make the Interim Report showing the direction of issues and problems of LR in their countries, it is advisable that the participants prepare data and information that may be necessary and useful for making the Interim Report.

Personal computers are available for the use of participants at JICA Tokyo, but the number is limited. It is also advisable that participants bring their own computers from home countries.

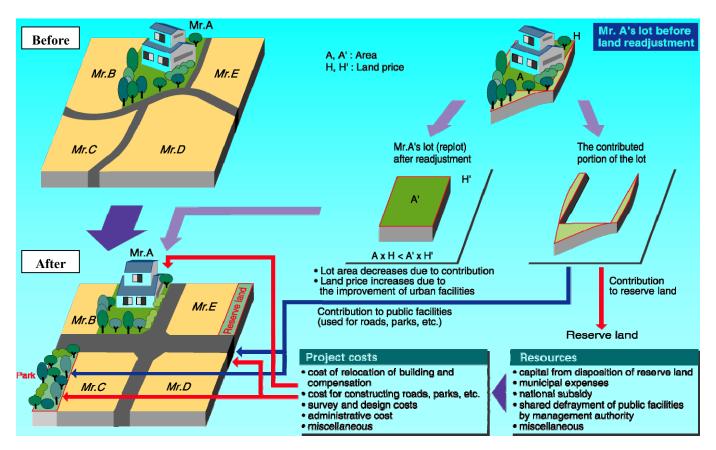
## VI. ANNEXES:

- < For Your Reference >
   What is "Land Readjustment (LR)"?
- 2. < For All Applicants > Supplemental Report
- 3. <For Accepted Applicants Only> Inception Report

## What is "Land Readjustment" (LR)?

#### 1. Overview

Land Readjustment (LR) is one of the measures for urban area development. It is implemented through "replotting". The conceptual framework of a LR project is shown below, involving a number of unique concepts such as "replotting", "contribution", etc. Since landowners and leaseholders equitably contribute a portion of their land in a LR project, a replot (building lot after LR) becomes smaller than the lot before LR. However, urban infrastructure developed under the LR project increases land values with an enhancement of efficient/effective utilization of building lots. This is called an "increase in land use value" between original building lots and replotted lots (replot).



#### 2. Characteristics

Characteristics of land readjustment in comparison with the land acquisition method and others are as follows:

- (1) Comprehensive urban development with extensive use

  Land readjustment is an urban development measure that constructs urban facilities such as roads, parks and utilities, and develops building lots in a project area. And land readjustment is also an urban development measure that is flexible in objective, size, area and development grade.
- (2) Fair distribution of development benefits and cost
  Each landowner and leaseholder shoulder fairly land and expenses for development of
  urban facilities. On the other hand, the benefits accruing from the development are also
  fairly distributed among them. Land readjustment project is oriented to self-financing.

## (3) Preservation of land titles

Under land readjustment, land titles before a project are transferred to replots. Therefore, land titles are preserved during a project and a previous regional community remains.

(4) Participation by landowners and leaseholders

Landowners and leaseholders can participate in a project. Land readjustment is a democratic measure to reflect their views in the project.

(5) Impartial procedures

The procedures for a project are regulated, ensuring transparency. In the case of implementation by local government, an advisory council of representatives of landowners and leaseholders follows the procedures. In the case of implementation by cooperative, general meetings of landholders and leaseholders are organized.

## 3. Types

Land readjustment is a measure applied broadly to urban development. It is basically classified into two types in terms of development objectives—"Building Lot Supply Type" and "Urban Infrastructure Development Type." The former is designed to supply a massive amount of building lots in good planned environments. It is used for new town development and prevention of disorderly sprawl. The latter is intended for development of existing built-up areas with inadequate urban infrastructure and for renewal of urban functions.

## (1) New Town Type

It is implemented in a suburban area massively and quickly in order to meet the brisk demand for housing site, especially resulting from concentration of population and industry in large cities during the period of rapid economic growth. Farmland and forestry areas are developed into building lots.

## (2) Sprawl Prevention Type

Comprehensive urban development is carried out in peripheral parts of urbanized areas where spotted developments are emerging and the needs for planned development are urgent, in order to prevent disorderly sprawl and create urbanized areas with good environment in advance.

#### (3) Urban Renewal Type

Urban renewal is carried out in existing built-up areas by development of shopping street, station plazas, etc. with adequate urban infrastructure. As projects are implemented in existing build-up areas, it is necessary to involve complex coordination of land titles featuring a much longer project period and a larger amount of project cost.

## (4) Urban Center Development

This type is located closely to the urban center. Under this type of development, the vacant area caused by the relocation of railroad yards or large-scale factories due to changes in the socio-economic situation is renewed with adequate development of urban infrastructure for the new land use.

#### (5) Urban Reconstruction Type

This type of land readjustment has been used for reconstruction of damaged urban areas after wars or natural disasters. This type was implemented at a large-scale for the first time in 1923 for reconstruction after the Great Kanto Earthquake, World War II and also the Great Hanshin Earthquake.

(Source: Japan Land Readjustment Association, "Urban Development Project in Japan", 4<sup>th</sup> edition, 2003)

## For All Applicants

## Supplemental Report to be attached to the Application Form

#### 1. Format

The report should be typewritten in English on A4 size paper (21 cm by 30 cm). The maximum length is 4 pages (35 lines per page in 12-point font with margins of at least 2.5 cm on all sides).

## 2. Submission deadline

April 5<sup>th</sup> (Friday), 2019 (with Application Form)

#### 3. Contents

Please cover the following items as much as possible, including tables and charts if necessary.

## Name of applicant

## Name of organization and country

- 1. Urban problems to be solved in your country/city.
- 2. Your country's past achievement of the application of the LR system including progress of the proposals which the previous participants in this program made.
- 3. Issues and problems of LR that you and your organization are facing.
- 4. Needs of improvement or application of the LR system in your country/city.

## 4. Important Notice

- Before preparation for the report, please discuss it with your supervisors.
- This report will be used for **selection of candidates**.

## For Accepted Applicants (Participants) Only

## **Inception Report**

#### 1. Format

The report should be typewritten in English on A4 size paper (21 cm by 30 cm), formatted in digital data, within 15 pages.

#### 2. Way to Submit

- **Deadline:** May 28<sup>th</sup> (Tuesday), 2019,
- The Report should be sent to JICA Tokyo International Center by preferably by e-mail to tictee@jica.go.jp.

#### 3. Contents

Please cover the following items as much as possible, including tables and charts if necessary.

## **Contents**

## 1. Your Name / Organization / Country

## 2. About your organization

- (1) Roles and responsibilities of the organization
- (2) Organization chart
- (3) Your responsibilities
  - 1) Your post
  - 2) Outline of the job you are in charge of

## 3. Current situation of LR (XThis item should mainly be focused.)

## < Countries that are implementing LR>

- 3.1 Outline of LR in your country
  - Objectives and background of LR in your country
  - History of the application of LR to your the country and the current situation of the LR system (the past achievement)
  - Organizations in charge of LR
  - Legal basis of LR
  - Mechanism of LR including the land system (ownership and registration) and city planning system

## 3.2 Outline of a typical LR project(s)

- Please show examples of a typical LR project(s) with:
  - 1) Project profile (location, area, project duration, number of landowners and land lots, implementation body, layout plan, financial plan, etc.)
- 2) LR mechanism (transfer of property right, compensation, land expropriation, etc.)

- 3) Project procedure
- 4) Keys to success, issues and problems
- 3.3 Overall issues and problems of LR in your country
- 3.4 Your country's past achievement in terms of the solution of the above issues and problems including progress of the proposals which the previous participants in this program made.
- 3.5 Specific purpose of your participation in this program to promote LR in your country.

## <Countries that are considering the application of LR to your countries>

- 3.1 The current situation in terms of LR in your country
  - Possible/Expected objectives and background of LR in your country
  - Organizations in charge of LR
  - History of the application of LR to your country
  - Past achievements of the study on LR
- 3.2 Issues and problems to introduce LR to your country including legal matters and the land system (ownership and registration)
- 3.4 Your country's past achievement in terms of the solution of the above issues and problems including progress of the proposals which the previous participants in this program made.
- 3.5 Specific purpose of your participation in this program to promote LR in your country

## 4. The Purpose of Preparation of Report:

All participants are required to prepare the report to share the following points with Japanese advisors as well as other participants.

- "the LR mechanism and system in respective countries"
- -"the issues and problems of LR that participants are facing"

## 5. Important Notice:

Based on the Interim Report, all the participants are also required to deliver a <u>presentation with</u> visual material (e.g. MS Power Point) at the beginning of the Program in Japan.

Further information will be shared with the notice of acceptance.

## 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:

Tokyo Center, Japan International Cooperation Agency (JICA TOKYO)

Address: 2-49-5, Nishihara, Shibuya-ku, Tokyo 151-0066, Japan

TEL: 81-3-3485-7051 FAX: 81-3-3485-7904