

Knowledge Co-Creation Program (Group and Region Focus)

Urban Public Transport

(Railway, MRT, Bus, etc.)



Course Number: 202208378J001

Course Period: October 16- November 10, 2023



NOTE: Adobe Acrobat Leader DC and Google Chrome are recommended as PDF viewer. JAWS and NVDA are recommended as screen reader.

NOTE: If there are any difficulties in reading this document, please contact JICA Office in your country or JICA Center in Japan.

NOTE: Depending on the circumstances, some or all of the program periods may be changed or cancelled after the application has been accepted.

How do we design public transport system?

Gain insight to an essence of urban transport policy more practical, more interactive, and more inspirational from the experiences of Japan.

Outline



This program is designed for professionals engaged in formulation and implementation of urban public transport policies in governmental organizations in cities with population of 1,000,000 or more to get clues against problems in their respective cities.

The program will be divided into two parts: the main part where you travel to Japan (mainly Face-to-Face Program) and the part where you take the session in your home country via internet communication (Online Program).

All sessions are carried out in English.

The period of the program is from October 16 to November 10, 2023.

Course Capacity: 20 participants





JICA Knowledge Co-Creation Program (KCCP)

The Japanese Cabinet released the Development Cooperation Charter in February 2015, stated 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 foundation of mutual learning process.

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For What?

Background

The rapid urbanization in many developing countries over the past half century has been accompanied by excessively high levels of concentration of the urban population and the increase in traffic congestion. In major cities in Japan, the public transportation systems have been developed based on demand forecasting and financial analyses and are known for their energy efficiency and smaller per capita environmental burdens.

This program will support participants' capacity development to formulate their urban public transport strategy while reffering to experience of Japan and other participants' countries.

Objectives

Proposals on direction of improvement for the planning and management of urban public transport are formulated and considered against issues/problems currently tackled in their respective organizations.

To Whom?

Job Areas and Organizations

This course is designed for officers in charge of fomulation and implementation of urban transport polices in cities with population of 1,000,000 or more.

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

Targeted Countries

Bangladesh, Cameroon, Côte d'Ivoire, Ecuador, Egypt, Indonesia, Kenya, Laos, Malaysia, Mauritius, Mongolia, Mozambique, Pakistan, Peru, Philippines, Serbia, Tanzania, Thailand, Vietnam

Participants who have successfully completed the program will be awarded a certificate by JICA.



When?

Where?

Online Program Period



From October 16 to October 27, 2023

This course is organized by JICA Tokyo Center and consists of two programs: online program and face-to-face program.

You are required to have a certain IT environment the online program. For detail, see page 11.

The face-to-face program will mainly be held in Tokyo metropolitan area.

Face-to-Face Program Period

From October 30 to November 10, 2023

The schedule is subject to change





How?

How to Learn















- •Lectures
- Field Visits
- Workshops
- Discussions
- Presentations
- Online Lectures
- Online Self-Study

Language

English

Commitment to the SDGs









Program Structure

Contents
Officials
Sharing / discussing urban public transport ssues of each participant's country/city hrough presentation of Inception Report
S



Module 2 : Overview of Urban Public Transport Systems in Japan			
Objective	Contents		
To acquire basic knowledge on urban public transport systems in Japan and deepen understandings through combining the lessons learned during lectures and case studies	 Public transportation policy in Japan Urban transport planning Transport planning development in different cities Various public transport systems in Japan (lectures and site visit) 		
Module 3 : Acquisition and Application of Practical Skills			
Objective	Contents		
To acquire practical skills through discussing examples of Japan and participants' countries, and consider the applicability to the respective countries	 Free discussion of each day's lectures Workshop on transportation systems Exchange of views and experiences on urban public transport issues with Japanese experts 		
Module 4 : Interim Report Formulation and Presentation			
Objective	Contents		
To sort out the challenges for improving the planning and /or administrative management skills of urban public transport in the respective countries and to present the direction of improvement.	 Formulation and presentation of Interim Report through Workshops, Individual consultation by Instructors, and discussion among participants * Participants are expected to share their Interim Reports and their experience of the Program with their organizations after the Program in Japan. 		

NOTE: The above contents are subject to changes



Voice

Past Program Alumni Comments

Ex-participant from Pakistan

Since I am from the planning department, the lecture on "Principles of Power System Planning" was most useful for me. I was able to understand various factors that leads to demand forecast for long term planning, importance of redundancy in planning for security of power supply and deployment of FACTS technology for system stability.



Ex-participant from Viet Nam

The most useful lecture was the reform of the electricity supply system, including the complete liberalization of the retail market. It allows interregional energy exchanges, encourages competition and broadens the choices offered to customers. This is useful for Cote d'Ivoire, which passed the electricity law that provides for liberalization of all the sectors (Generation, Transmission, Distribution and Sale).



Program Officer



Mr. UDAGAWA Yuki

Tokyo Center, Japan International Cooperation Agency (JICA) "This program offers various lectures, workshops, site visit and opportunity for presentation applicable to urban public transport policy in your country. We are waiting for your apply!"

Eligibility and Procedures

1. Expectations to the Applying Organizations

- (1) This program is designed primarily for organizations that intend to address specific issues or problems identified in their operation. Applying organizations are expected to use the 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 course to meet specific requirements of applying organizations and effectively facilitate them toward solutions for the issues and problems.

2. Nominee Qualifications

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

(1) Essential Qualifications

- 1) Current Duties: officers in planning and implementing of urban transport policies of city with population of 1,000,000 or more in principle.
- 2) Experience in the Relevant Field: have at least 5 years of experience in urban transport planning and management in principle.
- 3) Language Proficiency: have a competent command of spoken and written English proficiency.

4) Technical Requirements:

- a Technology Proficiency
 - Basic computer skills such as, sending/receiving email with attachments, and using a web browser.



 Online program is delivered using the following services, Web Conferences (Zoom), Cloud Storage (GIGAPOD), and YouTube. Online tutorial and support by JICA will be limited. The ability to be selfdirected in learning new technology skills are required.

b Internet Connection

- High Speed Broadband Connection (at least 2Mbps).
 *Internet access charge incurred for this course shall be borne by your organization.
- c Hardware (Minimum Requirement)
 - Regular access to a computer, either from your home or from your office.
 - Operating System: Windows or Mac OS (Updated version is preferred).
 - Processor: Intel Core 2 Duo or higher; 2GHz or higher
 - Memory: 4GB of RAM or higher
 - Hard Drive Space: 5GB free disk space
 - Browser: Google Chrome is preferred browser. (Edge, Firefox, Safari can be used)
 - Others: Webcam Microphone, and Audio output Device (Speaker or Headset)
- d Software (which may be required)
 - Microsoft Teams
 - *In case you are using your office computer and use of Microsoft Teams is not authorized by your IT administrator, please notify JICA at the time of application.
- 5) Health: must be in good health to participate in the program in Japan. To reduce the risk of worsening symptoms associated with respiratory tract infection, please be honest to declare in the Medical History (QUESTIONNAIRE ON MEDICAL STATUS RESTRICTION of the application form) if you have been a patient of following illnesses; Hypertension / Diabetes / Cardiovascular illness / Heart failure / Chronic respiratory illness.

(2) Recommended Qualifications

1) Gender Equality and Women's Empowerment: Women are encouraged to apply for the program. JICA makes a commitment to promote gender equality and women's



empowerment, providing equal opportunity for all applicants regardless of sexual orientation and gender identity.

3. Required Documents for Application

- (1) **Application Form:** The Application Form is available at the JICA overseas office (or the Embassy of Japan)
- (2) **Photocopy of Passport or equivalent official document:** The following information should be included in the photocopy:
 - Name, Date of Birth, Nationality, Sex, Passport Number and Expiry Date
- (3) **English Score Sheet:** to be submitted with the application form, if the nominees have any official English examination scores. (e.g., TOEFL, TOEIC, IELTS)

4. Procedures for Application and Selection

(1) Submission of the Application Documents

Closing date for applications: Please confirm the local deadline with the JICA overseas office (or the Embassy of Japan).

(All required material must arrive at JICA Center in Japan by <u>August 18, 2023</u>)

(2) Selection

Primary screening is conducted at the JICA overseas office (or the embassy of Japan) after receiving official documents from your government. JICA Center will consult with concerned organizations in Japan in the process of final selection. Applying organizations with the best intentions to utilize the opportunity will be highly valued.

The Government of Japan will examine applicants who belong to the military or other military-related organizations and/or who are enlisted in the military, taking into consideration of their duties, positions in the organization and other relevant information in a comprehensive manner to be consistent with the Development Cooperation Charter of Japan.



(3) Notice of Acceptance

The JICA overseas office (or the Embassy of Japan) will notify the results <u>not</u> <u>later than September 8, 2023</u>.

5. Additional Document(s) to Be Submitted by Accepted Candidates

Accepted candidates are required to prepare a Inception Report. The details of the report will be notified to the accepted candidates with the Notice of Acceptance.

6. Conditions for Participation

The participants of KCCP are required

- (1) to strictly observe the course schedule,
- (2) not to change the air ticket (and flight class and flight schedule arranged by JICA) and lodging by the participants themselves,
- (3) to understand that leaving Japan during the course period (to return to home country, etc.) is not allowed (except for programs longer than one year),
- (4) not to bring or invite any family members (except for programs longer than one year),
- (5) to carry out such instructions and abide by such conditions as may be stipulated by both the nominating Government and the Japanese Government in respect of the course,
- (6) to observe the rules and regulations of the program implementing partners to provide the program or establishments,
- (7) not to engage in political activities, or any form of employment for profit,
- (8) to discontinue the program, should the participants violate the Japanese laws or JICA's regulations, or the participants commit illegal or immoral conduct, or get critical illness or serious injury and be considered unable to continue the course. The participants shall be responsible for paying any cost for treatment of the said health conditions except for the medical care stipulated in (3) of "3.Expenses", "Administrative Arrangements",
- (9) to return the total amount or a part of the expenditure for the KCCP depending on the severity of such violation, should the participants violate the laws and ordinances,



- (10) not to drive a car or motorbike, regardless of an international driving license possessed,
- (11) to observe the rules and regulations at the place of the participants' accommodation, and
- (12) to refund allowances or other benefits paid by JICA in the case of a change in schedule.
- (13) Due to copyright reasons, it is not allowed to record/shoot of Zoom screen. Participants must follow the "Terms of Use", https://www.jica.go.jp/english/our_work/types_of_assistance/tech/accept_ance/training/online/online_01.html



Administrative Arrangements

1. Organizer (JICA Center in Japan)

(1) Center: JICA Tokyo Center (JICA TOKYO)

(2) **Program Officer:** Mr. UDAGAWA (tictee@jica.go.jp)

2. Implementing Partner

(1) Name: Almec Corporation

(2) URL: http://www.almec.org/

3. Expenses

The following expenses in Japan will be provided by JICA

- (1) Allowances for meals, living expenses, outfits, shipping and stopover.
- (2) Expenses for study tours (basically in the form of train tickets).
- (3) Medical care for participants who become ill after arriving in Japan (the costs related to pre-existing illness, pregnancy, or dental treatment are not included).
- (4) Expenses for program implementation, including materials.
- (5) 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.

*Link to JICA HP (English/French/Spanish/Russian):

https://www.jica.go.jp/english/our_work/types_of_assistance/tech/accept



4. Pre-departure Orientation

A pre-departure orientation will be held at respective country's JICA office (or the Japanese Embassy), to provide Participants with details on travel to Japan, conditions of the course, and other matters.

Part I: Knowledge Co-Creation Program and Life in Japan		
English ver.	https://www.youtube.com/watch?v=SLurfKugrEw	
French ver.	https://www.youtube.com/watch?v=v2yU9lSYcTY	
Spanish ver.	https://www.youtube.com/watch?v=m7l-WlQSDjI	
Part II: Introduction of JICA Centers in Japan		
JICA Tokyo	https://www.jica.go.jp/tokyo/english/office/index.html	

If the link of these URLs has expired, please access the URL below and search the necessary information from the key word.

https://www.youtube.com/user/JICAChannel02

5. Reference

PDF: KENSHU-IN GUIDE BOOK

For more detailed terms and conditions

https://www.jica.go.jp/english/our_work/types_of_assistance/tech/acceptance/training/c8h0vm0000011i07-att/guide_en.pdf



Video: JICA Predeparture Briefing

For more information on life in Japan and KCCP

https://www.youtube.com/watch?v=SLurfKugrEw





Website: JICA

English/French/Spanish

https://www.jica.go.jp/english/our work/types of assistance/tech/acceptance/training/index.html



For Your Reference

JICA and Capacity Development

Technical cooperation is people-to-people cooperation that supports partner countries in enhancing their comprehensive capacities to address development challenges by their own efforts. Instead of applying Japanese technology per se to partner countries, JICA's technical cooperation provides solutions that best fit their needs by working with people living there. In the process, consideration is given to factors such as their regional characteristics, historical background, and languages. JICA does not limit its technical cooperation to human resources development; it offers multi-tiered assistance that also involves organizational strengthening, policy formulation, and institution building.

Implementation methods of JICA's technical cooperation can be divided into two approaches. One is overseas cooperation by dispatching experts and volunteers in various development sectors to partner countries; the other is domestic cooperation by inviting participants from developing countries to Japan. The latter method is the Knowledge Co-Creation Program, formerly called Training Program, and it is one of the core programs carried out in Japan. By inviting officials from partner countries and with cooperation from domestic partners, the Knowledge Co-Creation Program provides technical knowledge and practical solutions for development issues in participating countries.

The Knowledge Co-Creation Program (Group & Region Focus) has long occupied an important place in JICA operations. About 400 pre-organized course 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 is being customized by the different target organizations to address the specific needs, 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, as the first non-Western nation to become a developed country, built itself into a country that is free, peaceful, prosperous and democratic while preserving its tradition. Japan will serve as one of the best examples for our partner countries to follow in their own development.

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 a process of adoption and adaptation, of course, has been accompanied by countless failures and errors behind the success stories.

Through Japan's progressive adaptation and application of systems, methods and technologies from the West in a way that is suited to its own circumstances, Japan has developed a storehouse of knowledge not found elsewhere from unique systems of organization, administration and personnel management to such social systems as the livelihood improvement approach and governmental organization. It is not easy to apply such experiences to other countries where the circumstances differ, but the experiences can provide ideas and clues useful when devising measures to solve problems.

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.



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



Correspondence

For enquiries and further information, please contact the JICA office or Embassy of Japan.

Further, address correspondence to:

JICA Tokyo Center (JICA Tokyo)

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