



Face-to-Face (in Japan)

JICA Program GENERAL INFORMATION

Knowledge Co-Creation Program (Group and Region Focus)

Program for Strengthening Cooperation with Japanese Organizations in Mining Sector



Course Number: 202208415J001


Course Period: November 20- December 5, 2023



NOTE: Adobe Acrobat Reader 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.



You are the only
person who can lead
the Human Resource
Development Program
in mining sector in your
country

deepen knowledge about Japan's mineral
resource policy and build networks
with organizations related to mineral
resources in Japan



Outline

This course is designed for managerial post officials and educators/ researchers in Ministry, University and public research organization related with mineral resources.

The course will be held in Japan.

All sessions are carried out in English.

The period of the program is from November 20 to December 5, 2023.

Course Capacity: 3 participants

Application Deadline in your country: by __ __, 2023

*Please confirm with the JICA overseas office or the Embassy of Japan.

(All required material must arrive at JICA Center in Japan by **October 4, 2023**)



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.

Table of Contents

For What?

(Background, Objectives) 6

To Whom?

(Job Areas and Organizations, Targeted Countries) 6

When?

(Face-to-Face Program Period) 7

Where?

(Place Where the Program Take Place) 7

How?

(How to Learn, Language, Commitment to the SDGs) 8

(Course Structure) 8-9

(Tentative Schedule) 10

Voice

(Past Program Alumni Comments) 11

Eligibility and Procedures

(Expectations to the Applying Organizations, Nominee Qualifications) 12

(Required Documents for Application) 13

(Procedures for Application and Selection) 14

(Additional Document(s) to Be Submitted by Accepted Candidates) 14-15

(Conditions for Participation) 15

Administrative Arrangements

(Organizer (JICA Center in Japan), Implementing Partner, Expenses,
Pre-departure Orientation) 16-17

For Your Reference

(JICA and Capacity Development, Japanese Development Experience) 18

Correspondence

(For Enquiries and Further Information) On the last page

For What?

Background

Mining industry is an important industry for national economic development including resource-rich countries. It is also worthwhile to promote mining industry for gaining foreign currency revenue to develop their economies and thereby reducing poverty. On the other hand, practical mining activities including exploration, mineral extraction and processing require considerable amount of investment, and advanced technologies. The governments of developing countries have been promoting private investment to mining industries.

Global enterprises put high weight on country-risk to make investments. Properly managed reliable information of geology and mineral resource potential will decrease uncertainty of mining development and to promote foreign investments to mining sector. It is important for resource-rich countries to quickly gather, analyze and publish the

information on geology and resource potential, to attract Foreign Direct Investment.

At the present, JICA conducts “Human Resources Development for Governmental Officers and Researchers in Mineral Resources Rich Countries (hereinafter referred to as the “KIZUNA Program”)” to supports development countries for sustainable mining development by implementing a long-term training in cooperation with Japanese graduate schools and companies for developing human resources of governments and universities.

Objectives

Participants will deepen knowledge about Japan’s mineral resource policy and build networks with organizations related to mineral resources in Japan, and draft strategic utilization of KIZUNA Program.

To Whom?

Job Areas and



Organizations

This program is offered to managerial post officials and educators/ researchers in Ministry, University and public research organization related with mineral resources.

Targeted Countries

Cambodia, Kyrgyz and Uzbekistan

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

When?

In Japan Program



From November 20 to December 5, 2023

Arrival in Japan: November 19, Departure from Japan: December 6

Where?

This course is carried out in-person in Japan organized by JICA Tokyo Center.



How?

How to Learn

In-Japan

- Lectures
- Observation Visits
- Workshops
- Discussions
- Presentations



Watch



Listen



Experience



Interact



Discuss



Present

Language

English

Commitment to the SDGs



Course Structure

<Output and Contents>

This course consists of the following components. Details on each component are given below.

Expected Output	Subjects/Agendas	Methodology
1. To understand Japan's mineral resource policy	• Lecture regarding the activities of mining sector in Japan	Lecture

<p>2. To understand KIZUNA Program and to discuss how to strategically utilize the program for participants' institutions.</p>	<ul style="list-style-type: none"> •Lecture regarding outline of KIZUNA Program, JICA Activities •Discusssion on how to strategically utilize the program for Participants' institutions 	<p>Lecture, Discussion</p>
<p>3. To build networks with organizations related to mineral resources in Japan</p>	<ul style="list-style-type: none"> • Disucussion with JICA, Government Organization, Private Companies and Universities in mining sector 	<p>Lecture, Discussion Site visit</p>

Tentative Schedule (This schedule is subject to change)

Date		Time		Type	Cotents
19-Nov-23	Sun		~		Arrive in Japan
20-Nov-23	Mon	12:30	~ 13:00	Introduction	Program Orientation
		13:00	~ 14:00	Introduction	Program Orientation (How to proceed with the training)
		14:45	~	Participation	Kizuna Forum
21-Nov-23	Tue	9:50	~ 18:00	Participation	Kizuna Forum
22-Nov-23	Wed	10:00	~ 11:30	Presentation	Presentation of county report by participants
		13:30	~ 14:30	Site visit-1	Courtesy visit to METI (Agency for Natural Resources and Energy, Ministry of Economy, Trade and Industry)
		14:45	~ 15:45	Site visit-2	Courtesy visit to JOGMEC (Japan Organization for Metals and Energy Security)
23-Nov-23	Thu				National Holiday
24-Nov-23	Fri	10:30	~ 12:00	Site visit-3	Visit to University of Tsukuba, Earth Evolution Sciences Laboratory
		13:30	~ 15:30	Site visit-4	Visit to Geological Museum, AIST(The National Institute of Advanced Industrial Science and Technology)
25-Nov-23	Sat		~		
26-Nov-23	Sun		~		
27-Nov-23	Mon	12:15	~ 13:15	Cultural study	Visit to Kirishima Shrine
		14:30	~ 16:30	Site visit-5	Visit to Sumitomo Metal Mining - Hishikari Mine
28-Nov-23	Tue	10:00	~ 11:30	Site visit-6	Visit to Kyushu Electric Power - Oogiri Geothermal Power Station
		15:20	~ 16:20	Cultural study	Visit to Sakurajima Visitor Center (Museum of Volcanoes)
29-Nov-23	Wed	10:00	~ 12:00	Site visit-7	Visit to Mitsui Kushikino Mining - Akeshi Mine
30-Nov-23	Thu	10:00	~	Participation	Participation to International Symposium on Earth Science and Technology 2023
01-Dec-23	Fri	10:00	~ 12:00	Participation	Participation to International Symposium on Earth Science and Technology 2023 ※ Morning Session Only
02-Dec-23	Sat		~		
03-Dec-23	Sun		~		
04-Dec-23	Mon	9:30	~ 11:30	Lecture-1	Overview of human resource development in JICA and introduction to the "Kizuna" scheme
		13:00	~ 14:00	Lecture-2	"Introduction to Japanese Coal Business and JCOAL Activity"
		14:30	~ 16:00	Introduction	Action Plan Preparation Meeting
05-Dec-23	Tue	9:30	~ 11:30	Presentation	Presentation of Action Plan by trainees
		11:30	~ 12:30	Discussion	Evaluation meeting
		13:30	~ 14:00	Participation	Closing ceremony

Voice

Past Program Alumni Comments

Luís André Magaia / Mozambique

The excellent reputation of Japan in technological innovation and its unique and fascinating culture play a significant role in the development of my country. The JICA program for strengthening cooperation with Japanese organizations is a fundamental program to understand the value chain of mineral resources, from upstream to downstream sectors. The knowledge gained through the program is crucial to all those who wish to play a role for the achievement of sustainable development goals.



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 operations. Applying organizations are expected to use the Program for those specific purposes.
- (2) In this connection, applying organizations are expected to nominate the most qualified candidates to address the said issues or problems, carefully referring to the qualifications described in section III-2 below.
- (3) 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 issues and problems.
- (4) As this program is designed to facilitate organizations to come up with solutions for their issues, participating organizations are expected to make due preparation before starting of this program.
- (5) Participating organizations are also expected to make the best use of the results achieved by their participants.

2. Nominee Qualifications

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

(1) Essential Qualifications

- 1) Current Duties: Managerial post officers or researchers who have responsibility to select candidate of KIZUNA Program in their organization.
- 2) Experience in the relevant field: have preferably more than 10 year's work experience in government or government related organization.

- 3) Educational Background: University graduate
- 4) Language: have a competent command of spoken and written English, especially reading comprehension workshop includes active participation in discussions and writing final report, thus requires high competence of English ability. Please attach an official certificate for English ability such as TOEFL, TOEIC etc, if possible.
- 5) PC Skill : have a competent command of using PC
- 6) 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) Age: between the ages of 35 and 55 years old
- 2) 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) Difficulties / Disabilities

The participation of person with difficulties / disabilities is welcomed. Reasonable accommodation for persons with difficulties/ disabilities will be made. Please write your situation in the Questionnaire on medical status restriction of the Application form. (Japan ratified the Convention on the Rights of Persons with Disabilities in January 2014 and JICA has observed it.) *ex. Wheelchair-accessible accommodation

3. Required Documents for Application

- (1) **Application Form:** The Application Form is available at the JICA overseas office (or the Embassy of Japan)
* If you have any difficulties/disabilities which require assistance, please specify necessary assistances in the QUESTIONNAIRE ON MEDICAL STATUS RESTRICTION (1-(c)) of the application form. Information will be reviewed and used for reasonable accommodation.



- (2) **Photocopy of Passport:** You should submit it with the application form if you possess your passport which you will carry when entering Japan for this course. If not, you are requested to submit its photocopy as soon as you obtain it.
*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 you have any official documentation of English ability. (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 **October 4, 2023**)

(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 **not later than October 18, 2023.**



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

Participants are requested to prepare a Country report by Microsoft Power Point. Detailed information is provided with the Acceptance Notification.

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.



Administrative Arrangements

1. Organizer (JICA Center in Japan)

- (1) Center: JICA Tokyo Center (JICA TOKYO)
- (2) URL: <https://www.jica.go.jp/tokyo/english/office/index.html>
- (3) Contact : tictip@jica.go.jp

*Please add the course number “202208415J001” to a subject of the email.

2. Implementing Partner

- (1) Name: Japan Carbon Frontier Organization (JCOAL)
 - (2) URL: <https://www.jcoal.or.jp/eng/>
-

3. Expenses

The following expenses in Japan will be provided by JICA

- (1) Allowances for meals, living expenses, outfits, and 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.

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/Russian

https://www.jica.go.jp/english/our_work/types_of_assistance/tech/acceptance/training/index.html



Website: Introduction of JICA Centers in Japan

JICA Tokyo

<https://www.jica.go.jp/tokyo/english/office/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 courses 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:

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("81" is the country code for Japan, and "78" is the local area cod