



Knowledge Co-Creation Program (Young Leaders) (Philippines)

General information on

Renewable Energy A

再生可能エネルギーA

JFY2024

Course No.: 202313817J001

Course Period in Japan: July 9,2024 – July 25,2024

This information pertains to one of the JICA Knowledge Co-Creation Programs (Young Leaders) 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.

JICA Knowledge Co-Creation Program (KCCP)

The Japanese Cabinet released the Development Cooperation Charter in June 2023, which stated, *“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.”* JICA believes that this ‘Knowledge Co-Creation Program’ will serve as a foundation of mutual learning process.

I. Concept

The “Knowledge Co-Creation Program (Young Leaders)” is conducted by JICA (the Japan International Cooperation Agency) under a technical cooperation scheme of the Government of Japan, with the purpose of promoting human resource development in developing countries.

Under the program, young leaders, who will become nation-building leaders in the future, are invited to Japan for about 18 days to be provided with opportunities to:

- 1) develop their specialties through experiencing and learning technologies and skills in Japan, and
- 2) increase their willingness to resolve issues on their own.

II. Description

1. Title (Course No.)

Renewable Energy A (202313817J001)

2. Course Duration in Japan

July 9 to July 25, 2024

3. Target Regions or Countries

Philippines

4. Target Group

Administrative officials of central/local governments and public enterprises working on the introduction of renewable energy.

Managers and administrators of private enterprises with a public interest involved in renewable energy from the operation, maintenance, and development of the national power grid.

5. Number of Participants

13 participants

6. Language

English

7. Objective(s)

Through participation in this course, participants are expected to learn about renewable energy and increase their knowledge and awareness to become future leaders in solving issues in the renewable energy sector in Philippines. Participants are also expected to learn from each other and increase their awareness of the issues through the exchange of ideas.

8. Outline

This course consists of the following components.

(1) Lectures

- a. Renewable energy policy situation in the world
- b. Examples of urban development originated from renewable energy (Europe and Japan)
- c. Renewable Energy Policy in Akita prefecture and Akita city
- d. Support for renewable energy projects as a financial institution

(2) Site Visits :

- a. Solar Power : Mega-Solar Power Generation Utilizing unused Land, Farm-based solar power generation (solar sharing) facilities, Example of efforts in a decarbonization region
- b. Wind Power Generation, Offshore wind power
- c. Small-scale hydropower and community development
- d. Biomass and Waste Power plants
- e. Geothermal Heat pump facility

(3) Action Plan

Discussions with each other participants and formulate an action plan to improve renewable energy in Philippines

<Tentative Schedule of the Course>

※This course is tentative and the schedule is subject to change without notice.

Date	Contents	Venue or Accommodation
July 9	Arrival Bus transportation from the airport to the hotel.	JICA Tokyo Center
10	Briefing	JICA Tokyo Center
	Travel to Akita by Shinkansen	Hotel in Akita city
11	JICA orientation	In Akita city
	Course orientation	
	Presentation of country report	
~	Lectures and Site Visits	In Akita Prefecture
23	Presentation of action plan Closing ceremony	In Akita City
24	Travel to Tokyo by Shinkansen	JICA Tokyo Center
25	Bus transportation from the hotel to the airport Departure	Airport (Haneda or Narita)

III. Eligibility and Procedures

1. Nominee Qualifications

Applying Organizations are expected to select nominees who meet the following qualifications. Please note that nominees would not necessarily be employed by the applying organizations, as long as they are selected officially by the organizations for their specific purposes. However, the nominees must be either persons who are engaged in the said field or directly related to program subject.

(1) Essential Qualifications

All applicants must satisfy the following:

- 1) Nomination: be nominated by the Government of Philippines in line with the procedures mentioned in 3.(1) below.
- 2) Experience in the relevant field: be involved in a field corresponding to the course mentioned in II. Description.
- 3) Age: be from twenty (20) to thirty-five (35) years of age and be expected to become leaders in their specialized fields in the future.
- 4) Language Proficiency: have a reasonable command of English and good command of spoken and written English.
- 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. Pregnant applicants are not recommended to apply due to the potential risk of health and life issues of mother and fetus. Because this training includes long bus rides and walking every day, which is both mentally and physically hard on the participants.

(2) Recommended Qualifications

- 1) Experience Visiting/Living in Japan: It's preferable that the applicant has not made any previous visits to Japan
- 2) Educational Background: It's preferable that the applicant hold a Bachelor's degree.
- 3) Gender Equality and Women's Empowerment: Women are encouraged to apply for the program. JICA is committed to promoting gender equality and women's empowerment, and provides equal opportunities for all applicants regardless of their sexual orientation or gender identity.

(3) Laptop computer or Tablet

- 1) Device: Participants need to bring a PC or Tablet, and smartphone or digital camera.
- 2) Application software: For presentation purposes, for example Microsoft PowerPoint.

2. 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 program. 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) Country Report: Country Report on the main issues concerning the targeted field in your country must be submitted with Application Form. Detailed information is provided in the Annex 1.

(4) Contact Person at Your Organization for Post-Program Survey about KCCP for Young Leaders

You will be required to submit 'Contact Person at your Organization for Post-Program Survey about KCCP for Young Leaders' filled with the information about the appropriate person in your organization to whom JICA will send the questionnaire on the monitoring purpose of the program. The person is expected to be your supervisor or the person in your human resources department, who can observe some changes of your attitudes toward your tasks after participating in the program. See 'ANNEX-3' of 'VI. Annex'.

*Remarks:

The submitting documents such as Application Form, Report and Questionnaire must be computer printed, NOT handwritten.

3. 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 require material must arrive at **JICA Center in Japan by May 16, 2024**)

(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 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 May 23, 2024.**

4. 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 “5. Expenses”, “IV. 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.

IV. Administrative Arrangements

1. Organizer (JICA Center in Japan)

(1) **Center:** JICA Tohoku Center (JICA TOHOKU)

(2) **Program Officer:** Mr. SUZUKI Makoto (thictad@jica.go.jp)

2. Implementing Partner

(1) **Name:** Conference of Earth Environment from Akita (CEEA)

(2) **URL:** <http://www.ceeakita.org/>

3. Travel to Japan

(1) **Air Ticket:** In principle, JICA will arrange an economy-class round-trip ticket between an international airport designated by JICA and Japan.

(2) **Travel Insurance:** Coverage is from time of arrival up to departure in Japan. Thus traveling time outside Japan (include damaged baggage during the arrival flight to Japan) will not be covered.

4. Accommodation in Japan

Basically, JICA will arrange the following accommodation(s) for the participants in Tokyo and private business hotels are arranged in Akita Pref. 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)

Please refer to facility guide of JICA TOKYO at its URL,

<https://www.jica.go.jp/tokyo/english/office/index.html>

If there is no vacancy at JICA TOKYO, JICA will arrange alternative accommodation(s) for the participants.

5. Expenses

The following expenses 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 “KENSU-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/acceptance/training/index.html

6. 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.

*YouTube of "Knowledge Co-Creation Program and Life in Japan" and "Introduction of JICA Center" are viewable from the link below.

Image videos of 'Introduction of JICA Center (YouTube)' show the following information of JICA Centers: Location, Building, Entrance, Reception(Front desk), Lobby, Office, Accommodation(Room), Amenities(Hand dryer), Bathroom(Shower and Toilet), Toiletries, Restaurant, Laundry Room(Washing machine, Iron), ICT Room(Computer for participants), Clinic, Cash dispenser, Gym, Neighborhood

Part I: Knowledge Co-Creation Program and Life in Japan	
English ver.	https://www.youtube.com/watch?v=SLurfKugrEw
Part II: Introduction of JICA Centers in Japan	
JICA Tohoku	https://www.jica.go.jp/tohoku/english/office/index.html
JICA Tokyo	https://www.jica.go.jp/tokyo/english/office/index.html
Part III: General orientation videos "Japanese Society and Culture"	
Geographic Features and Climate	https://youtu.be/0fiY3FmdweM
Religions and Festivals	https://youtu.be/rCLDAeaXcde
Food Culture	https://youtu.be/mpKLNCRHuFU
Characteristics of Japanese People and Society	https://youtu.be/lxL8DvqDrsI
Manners and Etiquette	https://youtu.be/Ob7NptIPai4
Japanese Administrative System and Local Governance	https://youtu.be/QFH7fZMy8QY
Social Structure in Japan	https://youtu.be/e4KpTiE1ji0
Education System in Japan	https://youtu.be/-KhkzBhd-Lq
School Teachers in Japan	https://youtu.be/gWLRHY8ZhhA
Leaving No One Left Behind: Challenges and Measures	https://youtu.be/5Kt2bF8fj9A
Elementary School in Japan	https://youtu.be/HUP0nJUyRQY
Exploring a Town	https://youtu.be/VAGT8TqCD3I
Being Prepared for Disaster	https://youtu.be/y1YegHplv6s

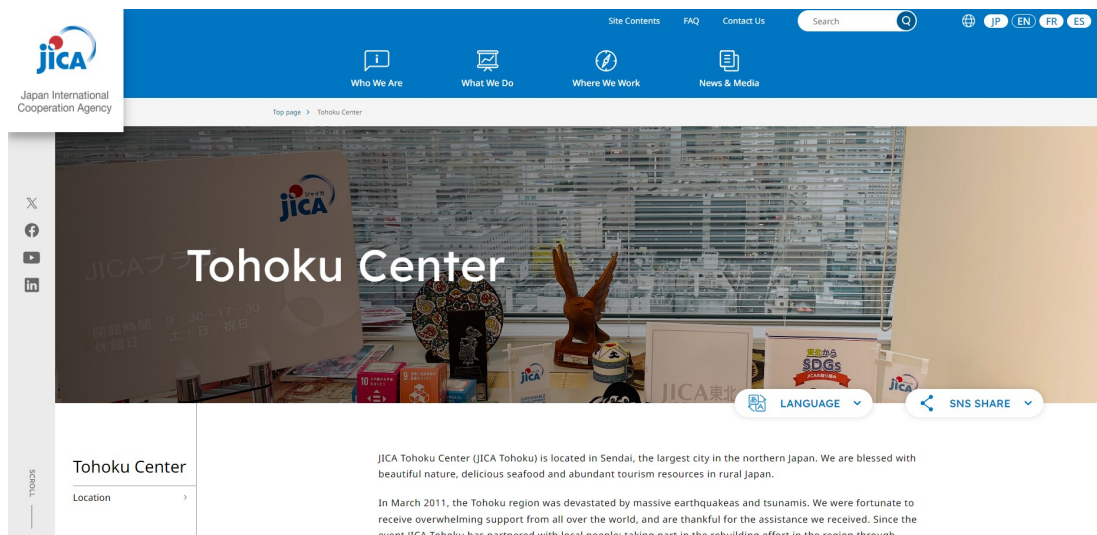
7. Pre-departure Video Lecture

There are video lectures about the History of Development and Growth of the Tohoku Region in the Modern Era -Akita Pref. on YouTube. Please watch before coming to Japan.

Part1	https://www.youtube.com/watch?v=evm25P780t4
Part2	There is a link in the comments section of the video above.

About JICA Tohoku Center

Website: <https://www.jica.go.jp/tohoku/english/office/index.html>

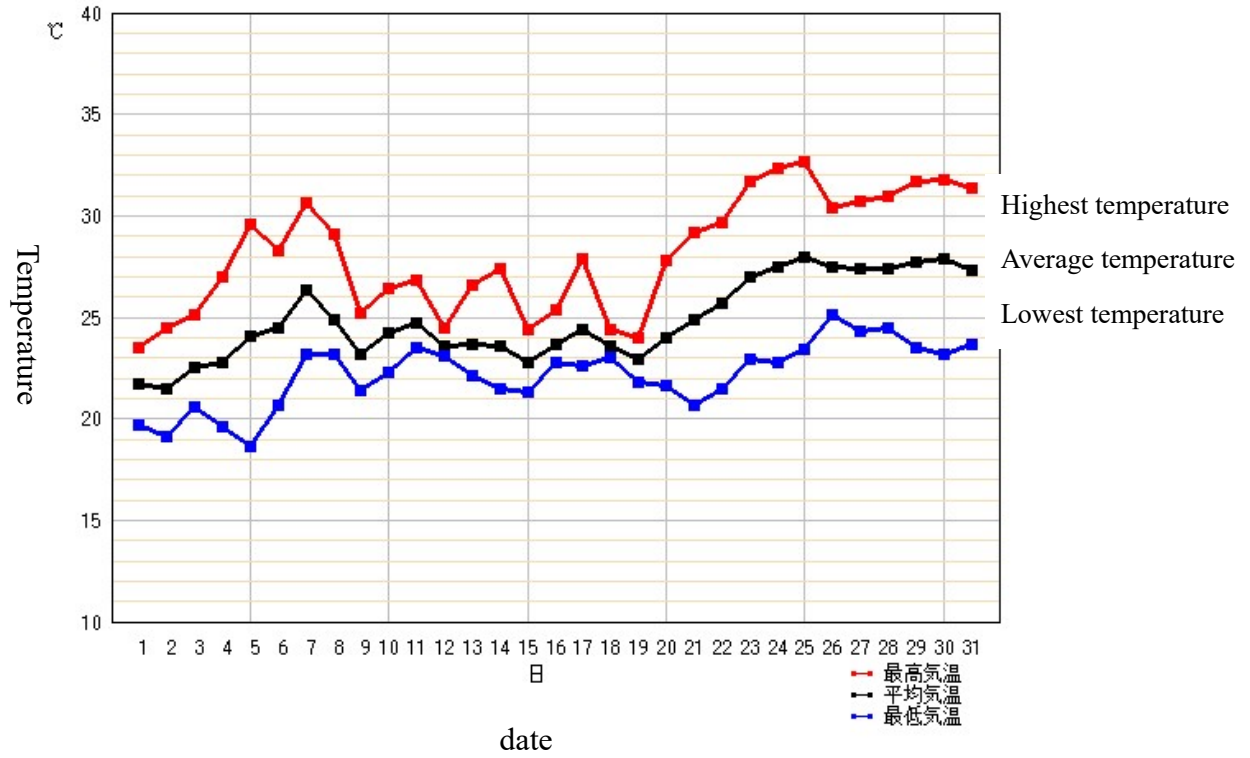


Find us on Facebook at <https://www.facebook.com/Jicatohoku>



V. Other Information

Temperature in July last year (Akita City)



VI. Annex:

ANNEX 1

Country Report

Applicants are requested to prepare a Country Report (maximum of 2 pages in A4 size) on the issues stated below. The report must be submitted to JICA Tohoku through JICA Philippines office together with your application form.

1. Describe the current situation of renewable energy in your region (e.g. where you work).
2. List out your duties or responsibilities in terms of support for Renewable Energy programs you are directly involved.
3. Describe the current issues in terms of execution above works. Give the possible reasons for the issues.

Guidelines for “Action Plan” Preparation

1. What’s an Action Plan (AP)?

Action Plan is a course of follow up actions you prepare and present at the end of the program in training. Utilizing the knowledge and the skills obtained through the program, you create AP, aimed for alleviating the problems you face in your country. Thus, AP should contain realistic and feasible goals to achieve within a set timeframe.

2. Why are you requested to prepare AP?

All of you are participating in this program, representing your country. Therefore, you are expected to share the ideas and the knowledge acquired through the program both internally within your organization and externally with outside parties, taking a leadership role in the effort to resolve issues in your country. AP is your project to accomplish after resuming your duty in your country.

3. Contents of AP

When preparing your AP, follow the steps in the flow chart below. Refer to your Country Report, and address specific issues you identified in the report, and what steps you can take to alleviate those issues. Apply the ideas you learned in the program. In constructing your AP, consider the following:

- 1) Problem areas to be addressed (Country Report)
- 2) Short and long-term goals
- 3) Target time frame
- 4) Actors to be involved (you, your supervisor, your organization and so on)
- 5) Source of funding
- 6) Probability/feasibility of success
- 7) Monitoring method and reporting back to each country’s JICA

4. Notes for AP writing

The most important point to keep in mind, when preparing your AP, is its feasibility. Even an excellent plan becomes meaningless if it is not implementable. The following are some tips to improving “feasibility”.

- 1) Getting assistance from your boss

Design your plan that can be implemented responsibly in your given authority. The plan should stay within the limit of your or your organization’s authority. AP is not a grand scale plan for launching a new project, formulating new policies, or completely revising the existing policies in your government. Instead, AP is YOUR plan to follow in your effort to alleviate issues that you face in your organization.

2) Balancing the size of your target group and available resources

Specify the target group by considering the budget required for implementation, your position, duties and so on. If the target group becomes smaller, the necessary financial and human resources also become smaller.

3) Continuous monitoring

Specify short- and long-term goals. Setting multiple goals can help you evaluate your progress more accurately, and identify missing factors needed to achieve all goals.

4) Applying the knowledge

Describe how the knowledge and the ideas obtained training can be applied to your plan. There are many factors, such as financial and human resources, and cultural background that may be different in your country than in Japan. Therefore, Japan's system or method may not be immediately applicable to your country. Please give due consideration to such factors.

Contact Person at Your Organization for Post-Program Survey about KCCP for Young Leaders

REQUEST FOR POST-PROGRAM SURVEY

JICA conducts the post-program survey about how the ex-participants have been utilizing the knowledge and skills acquired in Japan in their daily work. For this purpose, JICA would like to send the questionnaire to the participants by e-mail after the program.

In addition, considering the purpose of the survey, we also would like to send the questionnaire to the person in their organizations; such as their supervisor or the person in their human resources department who can observe some changes of their attitudes toward their tasks after participating the program.

We would highly appreciate it if you fill in the information about the appropriate person in your organization to whom JICA can send the questionnaire on this purpose. The questionnaire will be directly sent by e-mail to you and the person mentioned below within one year after the program.

We kindly ask for your understanding and cooperation in responding to the survey.

【Name of Nominee】

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【Contact person at your organization】

(Your supervisor or a person in the human resources department, to whom JICA can send the questionnaire after the course)

Name	
Designation / Position	
Department / Division	
E-mail Address	

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 for Young Leaders is designed for young leaders expected to become future leaders in their specialized fields. Participants in the program learn about Japan's experience and technologies in the relevant fields that will be required for the future development of their own country. A variety of programs is open to young people in each field in each country.

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.



Contact Information for Inquiries

For inquiries and further information, please contact the JICA overseas office or the Embassy of Japan. Further, address correspondence to:

JICA Tohoku Center (JICA TOHOKU)

Address: 4-6-1-20F Ichiban-cho, Aoba-ku, Sendai, Miyagi-ken 980-0811, Japan

TEL: +81-22-223-5775