

JICA Tsukuba PROFILE

Japan International Cooperation Agency Tsukuba Center



FOREWORD

Shinichi Kitaoka

President Japan International Cooperation Agency (JICA)

hree years have passed since I became the president of JICA. During this period, we have seen events around the globe that drastically changed the world order. These include Great Britain's decision to leave the European Union, the election of U.S. President Donald Trump and the rise of other assertive national leaders. The liberal international order as we have known it since the end of World War II is now standing at a critical juncture.

On the other hand, problems such as regional conflict, religious extremism, extreme poverty, disparities, worsening refugee situations, infectious diseases and natural disasters are threatening the lives and dignity of people around the world. For Japan, it is critical to keep peace, stability and prosperity of the world. These are the core elements of Japan's national interest, and that is why international cooperation is essential for Japan to its very existence.

In this sense, initiatives to realize the Sustainable Development Goals (SDGs) agreed upon at the United Nations Summit 2015 represent a rare opportunity for Japan to demonstrate its presence and leadership in the international community and to improve the international cooperation system. To that extent, JICA has a heavy responsibility as Japan's development cooperation agency, and JICA intends to work proactively with a range of domestic and international partners on international cooperation aimed at realizing a world in which no one is left behind.

Taking human security and quality growth as its missions, JICA makes a point of always respecting partner countries by putting ourselves in our partners' shoes and thinking with them as equal partners. Under its vision of "Leading the world with trust," JICA aims to create a world where all people and countries are bound together by trust. At the same time, it is essential for both recipient countries and Japan to get benefit of the growth and development through their international cooperation. If Japan can contribute to reduce poverty and grow the world economy with using its experience and expertise, the world will better recognize Japan's contribution to the international community. JICA will keep such endeavor in collaboration with various actors, including the Japanese government, local governments, private companies, civil society, universities and research institutes.

Among those partnerships, JICA is particularly emphasizing JICA Development Studies Program. Japan is the first example of a non-western nation becoming a developed country, and having maintained both tradition and modernity and created a free, abundant, democratic state. I believe it is one of the best models for the advancement of developing countries. Moreover, Japan's ODA has significantly contributed to the advancement of developing countries, mainly in East Asia. Because of this experience and expertise, Japan can be the world's leading country in development studies. Under JICA Development Studies Program, we invite young leaders of developing countries to Japan, who will lead the advancement of their home countries. In partnership with Japanese universities, we provide them with an opportunity to learn about Japan's modern development experience, which differs from that of Europe and the U.S., as well as about Japan's expertise as a post-war donor country.

In July 2016, seven Japanese people were killed in a terrorist attack in Dhaka, Bangladesh. They had been enthusiastically working for a development project with their passion for international cooperation. To make sure such an incident never happens again, we will continue our utmost effort to constantly review and improve safety measures, giving the highest priority to the security of all people involved in our international cooperation

It has been 10 years since new JICA starts with integrated function of Japan's ODA. With the trust of the people of Japan and a responsibility toward the world, I will continue facing my work as president of JICA with a strong sense of mission. So I humbly request your continued support and encouragement.

JICA's Mission

Mission

JICA, in accordance with the Development Cooperation Charter, will work on human security and quality growth.

Vision

Leading the world with trust

JICA, with its partners, will take the lead in forging bonds of trust across the world, aspiring for a free, peaceful and prosperous world where people can hope for a better future and explore their diverse potentials.

Actions



Commitment:

Commit ourselves with pride and passion to achieving our mission and vision

Gemba: Dive into the field ("gemba") and work together with the people.

Strategy:

Think and act strategically with broad and long-

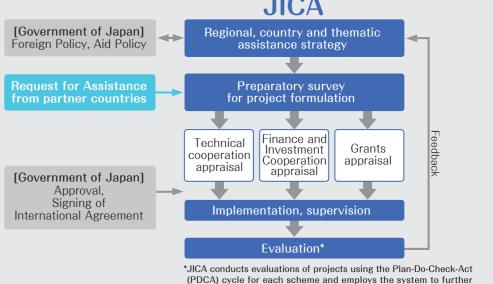
Co-creation:

Bring together diverse wisdom and

Innovation:

Innovate to bring about unprecedented

JICA's Operational Flow for Providing Assistance



JICA Tsukuba offers a variety of programs in cooperation with local resources.





prove operations and sufficiently achieve public accountability. https://www.jica.go.jp/english/our_work/evaluation/

JICA Tsukuba

Role of JICA Tsukuba

Coverage areas : Ibaraki Prefecture and Tochigi Prefecture Work :

- Knowledge Co-Creation Program (KCCP)
- Enhancement of development education
- JICA Partnership program with local governments, NGOs, etc.
- JICA Volunteer
- Partnership with Japanese Private Sector

History of JICA Tsukuba

Ibaraki International Agricultural Training Center Established in 1961 in Uchihara-machi, Ibaraki Pref.



Reorganized in 1970

as Uchihara International Agricultural Training Center



Reorganized in 1981

as Tsukuba International Agricultural Training Center and relocated to Tsukuba City, Ibaraki Pref.

Tsukuba International Center Established in 1980 in Tsukuba City, Ibaraki Pref.



Merged in 1996 as Tsukuba International Center





Why in Tsukuba

Extensive Experience in Practical Training in Agriculture and Rural Development with own Facilities

JICA Tsukuba has over 60 years of experience in practical agricultural training. Our programs offer not only lectures but also opportunities to apply knowledge into practices, utilizing the experiment plots, laboratories and other facilities, which helps participants acquire skills and techniques as well as draw on solutions to challenges in their own countries.



Ibaraki Prefecture: Leading Japan's Agricultural Sector

Ibaraki Prefecture, which boasts one of the largest agricultural outputs in Japan, has individuals and organizations with advanced technology and knowledge on different stages of agriculture from production to distribution at field to research institutions. JICA Tsukuba takes advantage of these local resources to provide customized learning experiences, catering the needs of developing countries and participating organization in accordance with the target subjects, crops, or issues.



Advanced and Innovative Technologies and Resources of Tsukuba Science City

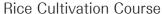
There are more than 100 public and private research institutions located in Tsukuba Science City, known as one of the world's major research parks. With collaboration from these research institutions, JICA Tsukuba provides technical programs in many fields including disaster risk reduction (civil engineering, seismology and earthquake engineering), geography, meteorology and environmental studies, education, agriculture and so on.





Knowledge Co-Creation Program (KCCP) Capacity development for overseasparticipants



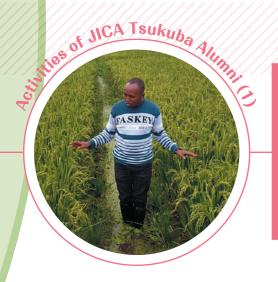




Vegetable Cultivation Course (By courtesy of Appropriate Agriculture International, Co. Ltd.)

Come stay at JICA Tsukuba! We have advantages of learning!

- JICA Tsukuba is equipped with our own paddy fields, upland fields, greenhouses and other training facilities. Experienced Japanese instructors transfer practical know-how to the overseas participants and advise them individually on how to proceed tasks and write papers, so that they can tackle their own issues when they return to their organizations.
- We annually offer about 80 courses. In the fiscal year 2017, we accepted 793 overseas participants, and 60% of them attended courses in agricultural sector.
- Highlighted courses are specialized in upland rice, paddy rice, market-oriented agriculture, nutrition improvement through agriculture, vegetable cultivation and so on. These are especially important from the viewpoint of development of Africa.



Mr. Peter Alfred (Tanzania), a former participant in the Improvement of Rice Cultivation Technique Course (2016), Agricultural Field Officer II, Kilimanjaro Agricultural Training Center

Working to increase and stabilize rice production in Tanzania

In Japan Lacquired new knowledge and techniques, including how to

In Japan, I acquired new knowledge and techniques, including how to disseminate rice cultivation techniques to farmers. I am currently conveying what I learned in Japan to farmers and my colleagues in Tanzania. I want to help solve the problems with rice cultivation in Tanzania, increase rice output, and improve farmers' living standards.



Flood Disaster Risk Reduction Course



Seismology, Earthquake Engineering and Tsunami Disaster Mitigation Course



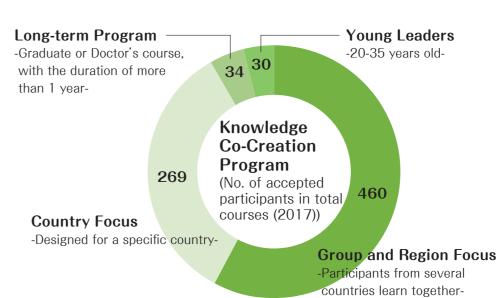
Mr. Ghayournajarkar Nematollah (Iran), a former participant in the Global Seismological Observation Course (GSO) in 2017, Expert of Seismology, Iranian Seismological Center, Institute of Geophysics, University of Tehran

The GSO course in 2017 motivated me to attend the doctoral course in Japan and now I'm the first Iranian ever to join JICA long-term program

Since Iran is one of the most earthquake-effected countries in the world and many faults of Iran haven't been well studied, so it is necessary to research those using new technologies such as remote sensing for evaluating crustal deformation to implement the Disaster Risk Reduction (DRR) program. Japan has a leader role regarding DRR in the world, so it is appropriate opportunity for me to attend this course. I am studying about "crustal deformation evaluation in Iran using InSAR data" at Tohoku university. I will use my study results for evaluating seismic hazard in Iran to implement DRR program in the future.

Long-term Program for Master's and Doctoral Degree

JICA provides opportunities to top-leaders of developing countries to study in Master and Doctor's courses in Japan. Currently, over 70 participants study in Ibaraki and Tochigi Prefectures. JICA Tsukuba supports them in facets of both living and academics. Studying Japan's unique experience of modernization, advanced technology and know-how would advance participants' career to the next stage.



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Enhancement of Development Education Education

JICA Tsukuba offers Development Education Support Programs designed for school teachers and students, aiming to widen and deepen their understanding of global issues and international cooperation.

Programs offered at JICA Tsukuba:

- 1. JICA Tsukuba Visit Program for students
- 2. International Cooperation Lectures by former JICA volunteers
- 3. School Visit by JICA participants
- 4. Programs for Understanding International Cooperation designed for high school and college students
- 5. Overseas Study Tour for Japanese teachers



JICA Tsukuba Visit Program Lunch meeting among Japanese students and JICA participants



School Visit by JICA participants Cross-cultural communication with Japanese students



Programs for Understanding International Cooperation

Students visit training courses at JICA Tsukuba and experience workshops for deeper understanding of international cooperation



Overseas Study Tour for Japanese teachers

Teachers encounter real issues in developing countries and feedback their learning to students in Japan



JICA Partnership Program with Local Governments, NGOs, etc.

JICA assists Japanese NGOs, universities, local governments and private companies to conduct their technology transfer activities to developing countries so that the "Eagerness and Specialties" of such organizations can directly aid in the development and improvement of living standards in recipient countries.



The Project on creation of active local communities through the introduction of organic agriculture with the system of circulating natural materials in Bhutan NPO-Civil Institute of Organic Rice Cultivation, Tochigi Pref.

Utilizing the partnership program with JICA, NPO-Civil Institute of Organic Rice Cultivation conveyed special weed control techniques using bean cake and other organic materials to farmers in Bhutan. This contributed to reduce weeds without chemical herbicides.



JICA Volunteers

Japan Overseas Cooperation Volunteers (JOCV) are sent to developing countries to live with local people and conduct activities by making the most of their knowledge. experience, and skills from the viewpoint of the local people for two years. We provide information on this volunteer program and recruit JOCV. We also provide assistance to JOCV on overseas missions and after they return home.



Teaching the Japanese tradition of paper folding Knowledge diffusion of vegetable cultivation and "Origami" to children in El Salvador



New Rice for Africa ("NERICA") in Uganda



Partnership with Japanese Private Sector

JICA seeks to solve development issues in developing countries by utilizing Japanese enterprises' unique products and technologies.

JICA Tsukuba provides assistance based on the readiness of the private enterprises of Ibaraki and Tochigi prefectures to seek expansion of their businesses to overseas market. Point 1

Japanese enterprises possess various products and technologies that may become solutions for needs and challenges of partner countries.

Point 2

JICA invites proposals from Japanese enterprises for collaboration with ODA.

Point 3

JICA works as a bridge between partner countries and Japanese enterprises for introduction of new businesses.



Feasibility Survey for Introducing Small Hydro-Kinetic Power Generator to the Himalayan Poverty Rural Area, Nepal Ibasei, Ltd, Ibaraki Pref.

Ibasei Ltd's compact hydropower generator "Cappa" weighs 57 kg only and can be carried by two adults. Since this generator does not require large-scale installation work, we can use the "water flow energy" of rivers and channels as electrical power while protecting nature.

The company conducts a feasibility study of this generator with JICA in Nepal's rural areas where people suffer from power shortages. If only the lights can be turned on, the living standards of entire communities will dramatically improve as schools can conduct classes in winter and in the morning as well as offer evening classes to women to improve their literacy rate.



Verification Survey for Sweet Potato Varieties, Production and Storage which Enable Market-oriented Agriculture, Tanzania Terunuma Katsuichi Shoten Co., Ltd., Ibaraki Pref.

Tanzania's main industry is agriculture. The country annually produces three million tons of sweet potatoes, about 160 percent of Japan's production. Its climate is suited for producing dried sweet potatoes. Terunuma Katsuichi Shoten built a processing factory for dried sweet potatoes in Tanzania and with JICA's survey scheme is conducting test production and marketing using locally cultivated sweet potatoes.

Introduction of varieties of sweet potatoes suitable for processing is expected to improve and stabilize farmers' income.

Access to JICA Tsukuba



Address JICA Tsukuba Center

Address

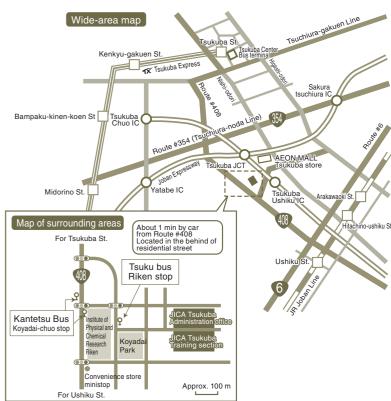
3-6, Koyadai, Tsukuba City, Ibaraki Prefecture 305-0074 Tel: 029-838-1111 Fax: 029-838-1119

From Ushiku Station (JR Line):

Take the **Kantetsu Bus** Bounds for Yatabe shako (West Exit/ **Bus stop #4**) and get off at [**Koyadai Chu-o**] (about a 20-minute ride).

10-minute walk from the bus stop.

From Tsukuba Station (Tsukuba Express Line): Take the Tsuku Bus Nanbu Shuttle (Bus stop #2) and get off at [Riken] (about a 20-minute ride). 5-minute walk from the bus stop.



JICA Tsukuba's liaison office

JICA Ibaraki Desk

Ibaraki Kenmin-bunka Center Annex building 2F 745 Ushirokawa Semba-cho, Mito City, Ibaraki Prefecture, 310-0851 Japan c/o Ibaraki International Association Tel: 029-241-1611 Fax: 029-241-7611 iicadpd-desk-ibarakiken@jica.go.jp

JICA Tochigi Desk

Tochigi International Exchange Center 9-14 Honcho, Utsunomiya City, Tochigi Prefecture, 320-0033 Japan c/o Tochigi International Association Tel: 028-621-0777 Fax: 028-621-0951 jicadpd-desk-tochigiken@jica.go.jp



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Website(English) : https://www.jica.go.jp/tsukuba/english/office

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Japan International Cooperation Agency Tsukuba Center







Website(Japanese)



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