



नेपाल सरकार

सङ्घीय मामिला तथा सामान्य प्रशासन मन्त्रालय

सिंहदरवार, काठमाडौं

(जनशक्ति योजना तथा विकास शाखा)



फोन { ४२००५०५
४२००२९९
४२००३०६
फ्याक्स नं.: ४२००३२२

पत्र संख्या:- १०/१९

चलानी नं.:- २१९

विषय:- वैदेशिक अध्ययन/तालिम छात्रवृत्तिमा मनोनयन गर्ने सम्बन्धमा ।

मिति: २०८०/०८/०६

श्री मन्त्रालय/आयोग/ सचिवालय/ निकाय/ कार्यालय (सबै)।

तपसिल अनुसारको अध्ययन/तालिम कार्यक्रममा निजामती सेवा ऐन, २०४९ (संशोधन सहित) को दफा ४०ख को उपदफा (३) बमोजिम गठित समितिको मिति २०८०/०७/२२ मा बसेको ३७७ औं बैठकबाट तपसिल बमोजिमको निर्णय भएको हुँदा उक्त कार्यक्रममा उपयुक्त कर्मचारी मनोनयन गरी मनोनित कर्मचारीको नाम, सम्पर्क नं. र ईमेल ठेगाना आवश्यक कार्यार्थको लागि परराष्ट्र मन्त्रालयको उत्तर पूर्व एशिया महाशाखा र email: nca@mofa.gov.np मा पठाउनुहुन तथा मनोनयन गरिएको कर्मचारीको संकेत नं. समेत उल्लेख गरी सोको जानकारी यस मन्त्रालयमा समेत अनिवार्य रूपमा उपलब्ध गराउने व्यवस्था हुन आवश्यक कार्यार्थ पठाईएको व्यहोरा निर्णयानुसार अनुरोध छ ।

छात्रवृत्ति मनोनयनमा सम्बन्धित सेवा, समूह र श्रेणी भित्रका समावेशी महिला, आदिवासी/जनजाति, मधेसी, दलित, अपाङ्ग, पिछडिएको क्षेत्र तथा हालसम्म अवसर नपाएका र दुर्गममा सबैभन्दा बढी समय काम गरेका आधारमा कर्मचारीहरूलाई समेत प्राथमिकता दिई मनोनयन गर्नुहुन अनुरोध छ ।

तपसिल:

क्र. सं.	अध्ययन/तालिम/अध्ययन भ्रमणको विषय	सिट संख्या	कार्यक्रमको अवधि/फाराम बुझाउने अन्तिम मिति	कार्यक्रम हुने देश / संस्था	आवश्यक योग्यता वा अन्य प्रासंगिक विषय	छात्रवृत्ति वितरण गर्न प्रस्तावित निकाय र निर्णयको व्यहोरा
1.	"Disaster Risk Reduction (DRR) Leaders Capacity Development for the Sendai Framework Implementation" Ph.D	2(Two)	October 2024 to September 2027 (3 years) January 10, 2024	Japan/ JICA	<ul style="list-style-type: none">Must be the personnel working at central/national DRR agency and DRR related agencies.Must have practical experience in DRR field especially working at governmental agencies.Educational Background (at least Bachelor's Degree)Must meet English requirement of each university.Good health.Age of under 40 years old.More than 5 years of working experience in DRR.	सबै निकायलाई खुला गर्ने ।
2.	"Master Degree in Social Science Course"	Not stated	02 years from September 2024 to September 2027 November 23, 2023	Japan/ JICA	<ul style="list-style-type: none">Should be Citizens of the target countries.Should have at least 16 years of academic background or equivalentMust have bachelor's degreeMust have more than 2-3 years of working experience at their current organizations.Must obtain permission for application and securing reinstatement from their current organizations.Adequate English Proficiency.Must require to have clear understanding of the objective of the program and strong will to contribute to development of energy transition in home countries.Good health	सबै निकायलाई खुला गर्ने ।
3.	"Doctoral Degree in Social Science	Not stated	03 years from September 2024 to	Japan/ JICA	<ul style="list-style-type: none">Should be Citizens of the target countries.Should have at least 18 years of academic background or equivalent	सबै निकायलाई खुला गर्ने ।

Signature



नेपाल सरकार

सङ्घीय मामिला तथा सामान्य प्रशासन मन्त्रालय

सिंहदरबार काठमाडौं
(जनशक्ति योजना तथा विकास शाखा)
सिंहदरबार, काठमाडौं

फोन { ४२००५०५
४२००२९९
४२००३०६
फ्याक्स नं.: ४२००३२२

पत्र संख्या:- २०८९

चलानी नं.- २८९

Course						
		September 2028 / November 23, 2023		<ul style="list-style-type: none">• Must have Master's degree• Must have more than 2-3 years of working experience at their current organizations.• Must obtain permission for application and securing reinstatement from their current organizations.• Adequate English Proficiency.• Must require to have clear understanding of the objective of the program and strong will to contribute to development of energy transition in home countries.• Good health		
4.	"Master Degree in Engineering Course"	Not stated	02 years from September 2024 to September 2027 / November 23, 2023	Japan/ JICA	<ul style="list-style-type: none">• Should be Citizens of the target countries..• Should have at least 16 years of academic background or equivalent• Must have bachelor's degree• Must have more than 2-3 years of working experience at their current organizations.• Must obtain permission for application and securing reinstatement from their current organizations.• Adequate English Proficiency.• Must require to have clear understanding of the objective of the program and strong will to contribute to development of energy transition in home countries.• Good health	सबै निकायलाई खुला गर्ने ।
5.	"Doctoral Degree in Engineering Course"	Not stated	03 years from September 2024 to September 2028 / November 23, 2023	Japan/ JICA	<ul style="list-style-type: none">• Should be Citizens of the target countries..• Should have at least 18 years of academic background or equivalent• Must have Master's degree• Must have more than 2-3 years of working experience at their current organizations.• Must obtain permission for application and securing reinstatement from their current organizations.• Adequate English Proficiency.• Must require to have clear understanding of the objective of the program and strong will to contribute to development of energy transition in home countries.• Good health	सबै निकायलाई खुला गर्ने ।

नोट: परराष्ट्र मन्त्रालयको विभिन्न मितिका पत्रसाथ प्राप्त कागजात यसै साथ संलग्न गरिएको छ।

बोधार्थ:

श्री सूचना तथा प्रविधि शाखा, सं.मा.त.सा.प्र.म.: वेबसाइटमा अपलोड गरिदिनुहुन।

Printra
2020/10/21/06

(प्रियंका ओझा)
शाखा अधिकृत



नेपाल सरकार
परराष्ट्र मन्त्रालय
काठमाडौं, नेपाल
(उत्तर पूर्व एसिया महाशाखा)

प.सं.उपूए/JPN-06/२०८०/८१
च.नं. ५७०



मिति: २०८०/०७/२४
१० नोभेम्बर २०२३

श्री सङ्घीय मामिला तथा सामान्य प्रशासन मन्त्रालय,
सिंहदरवार।

विषय: मनोनयन सम्बन्धमा ।

(Handwritten signatures and initials)

उपर्युक्त सम्बन्धमा जापानमा आयोजना हुने देहायको अध्ययन कार्यक्रमका लागि निर्धारित मापदण्ड बमोजिम जम्मा दुई जना उम्मेदवारहरूको मनोनयन गर्न अनुरोध गर्दै Japan International Cooperation Agency (JICA) ले प्रेषित गरेको JICA (NP) २३-६०३, मिति: १० नोभेम्बर २०२३ को पत्र तथा सम्बद्ध कागजातहरू तहाँको जानकारी एवं आवश्यक कार्यार्थ यसैसाथ संलग्न गरी पठाइएको व्यहोरा निर्देशानुसार अनुरोध छ ।

सि.नं.	तालिमको नाम	अवधि	कैफियत
१.	JICA Long-term course on "Disaster Risk Reduction (DRR) Leaders Capacity Development for the Sendai Framework Implementation (JFY 2024)"	From October 2024 to September 2027 (3 years)	मिति 10 January 2024 सम्ममा आवेदन फाराम साथ अन्य कागजातहरू पठाईसक्नु पर्ने । मनोनयनको जानकारी यस महाशाखाको इमेल: nea@mofa.gov.np मा पठाउनुहुन ।

(Handwritten signature)
2020/06/28
(सुजन लामिछाने)
शाखा अधिकृत



Mr. Amrit Bahadur RAI
Joint Secretary
North East Asia Division (NEAD)
Ministry of Foreign Affairs
Government of Nepal
Singhdurbar, Kathmandu

JICA Nepal Office
National Life Insurance Building
Lazimpat, Kathmandu, Nepal
Tel: 4425636, 4425637, 4425638
Fax: 4425658
Email: np_oso_rep@jica.go.jp
Url: www.jica.go.jp/nepal/english

Date: November / 10 / 2023
Ref No.: JICA (NP) 23- 603

Re: **Nomination for Long-term Course on “Disaster Risk Reduction (DRR) Leaders Capacity Development for the Sendai Framework Implementation (JFY 2024)”**

Dear Mr. RAI,

We have the honor to bring this note to your kind information that Japan International Cooperation Agency (JICA) is offering **Doctoral Degree (PH. D)** course on “Disaster Risk Reduction (DRR) Leaders Capacity Development for the Sendai Framework Implementation (JFY 2024) in collaboration with National Institute for Policy Studies (GRIPS) and International Center for Water Hazard and Risk Management (ICHARM)” Japan as a part of Official Development Assistance of the Government of Japan.

Duration of course: Doctoral Degree: 3 years (October 2024 to September 2027)


The objective of this program is capacity development of to-be-leaders of DRR who are expected to lead the DRR related activities for their country. Therefore, it is exclusively targets for officials working at central and provincial government who are directly working under DRR related agencies.

Since this is the collaborative program of JICA and the university, potential candidates must apply through necessary procedures and meet with deadlines required by both the JICA as well as the university. The necessary procedure and tentative schedule for the submission of application is mentioned in the General Information (GI) attached herewith.

In this respect, we take further honor to request you to ascertain whether the Government of Nepal would nominate two (02) suitable candidates in accordance with the criteria stipulated above in attached GI. As this is global competition course, any of the candidates may be selected based on the requirements of the course. **JICA promotes gender equality in capacity development initiative and women candidates are encouraged for this program as well.** So, please ensure that the nomination is done accordance with above mentioned criteria strictly.

We would highly appreciate, if you could kindly forward us one (1) copy of Entry Format Sheet duly filled by the nominees not later than January 10, 2024.

Sincerely yours,


IZUKA Kenichiro
Senior Representative
JICA Nepal Office



Cc:

Mr. Shreekrishna NEPAL, Joint Secretary, IECCD, Ministry of Finance
Mr. Narayan Prasad ARYAL, Joint Secretary, Administrative Reform & HR Planning Division, MoFAGA
Dr. Kiran RUPAKHETEE, Joint Secretary, Social Development Division, Education & HR Section, NPC



JICA Knowledge Co-Creation Program for Long Term Participants (JICA Development Studies Program)

General Information on Disaster Risk Reduction (DRR) Leaders Capacity Development for the Sendai Framework Implementation (FY2024)

長期研修
留学生プログラム「仙台防災枠組に貢献する防災中核人材育成」
2024年度

This handout provides an overview of the “Disaster Risk Reduction (DRR) Leaders Capacity Development for the Sendai Framework Implementation” program/course, which is one of Japan International Cooperation Agency (JICA)’s Knowledge Co-Creation Program (Long-Term). The program will be implemented as part of the Official Development Assistance of the Government of Japan based on bilateral agreement between respective governments.

The objective of the Knowledge Co-Creation Program (Long-Term) is to offer opportunities to people from developing countries to study at higher educational institutions in Japan and to help them build their network of people. This is intended to assist in the human resource development plans of the governments of developing countries and Japan, and eventually to expand and strengthen bilateral ties between the developing countries and Japan.

0. Background

What is JICA Knowledge Co-Creation Program (KCCP)

The Japanese Cabinet released the Development Cooperation Charter in February 2015, 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.

What is JICA Development Studies Program (JICA-DSP)

JICA-DSP is being carried out by JICA as part of official development assistance (ODA) by the government of Japan. JICA-DSP is offered for international scholars accepted as the participants of JICA's Human Resource Development Project who are enrolled in a degree program at a Japanese university.

<https://www.jica.go.jp/dsp-chair/english/dsp/overview/index.html>

1. Overview

Across the world, the number of disasters has increased in recent years, and in particular, there was a remarkable increase in economic damage. Disasters tend to occur in hazardous areas repeatedly and have huge impact on lives, livelihood and local economy, especially those in lower income brackets. Consequently, disaster risk reduction is regarded critical for sustainable economic growth.

The Sendai Framework for Disaster Risk Reduction 2015–2030 was adopted at the Third UN World Conference on Disaster Risk Reduction held in March 2015, as a framework aiming to “substantially reduce disaster risk, and the loss of lives and livelihoods”. The Sendai Framework aligns the post 2015 development agenda such as Sustainable Development Goals (SDGs) and Paris Agreement. In the Sendai Framework, seven global targets were agreed, and each country has a primary responsibility to implement and monitor the Sendai Framework in accordance with the Guiding Principles of that.

Japan is the one of the disaster-prone countries in the world and has a long history to coexist with natural hazards such as earthquakes, tsunamis, typhoons, floods and landslides. Given this, experiences on disaster risk reduction against these hazards in Japan has generated unique “culture of disaster risk reduction” and various DRR knowledge and activities have been passed down through the generations since old times. Based on the accumulation of experience, Japan is well known for the DRR leading country in the present day. During the formulation process of the Sendai Framework, Japan reiterated the importance of “Investment in Disaster Risk Reduction”, “Strengthening Central Disaster Risk Reduction Administration” and “Build Back Better” and these concepts were accepted in the framework.

Thus, it will be the best opportunity to study and research on DRR field in Japan for deepening the understanding of the Sendai Framework and learning advanced DRR knowledge and technologies.

2. Objectives

Disaster Risk Reduction (DRR) Leaders Capacity Development for the Sendai Framework Implementation (FY2024) is a Master/Doctor Degree Scholarship Program specially provided by the Japan International Cooperation Agency (JICA) in collaboration with Japan’s top-ranked universities, which shall be implemented as part of the Official Development Assistance of the Government of Japan.

This Program provides excellent study and research opportunity for to-be leaders of DRR field to acquire high-level competence comprehensively covering both academic studies and practical knowledge.

The Program consists of a regular graduate program for study and research related to DRR at a Japanese university and additional DRR programs.

3. Course Outline

1. Title

Disaster Risk Reduction (DRR) Leaders Capacity Development for the Sendai Framework Implementation (FY2024)

2. Target Countries

Philippines, Vietnam, Indonesia, Fiji, India, Sri Lanka, Mongolia, Nepal, Bangladesh, Pakistan, Iran

3. Target Organization

Central/National DRR agency and DRR-related agencies

4. Target Personnel

(1) Essential Requirement

- ✓ Personnel working at target organizations
- ✓ Practical experience in DRR field especially working at governmental agencies
- ✓ Educational Background (at least Bachelor Degree)
- ✓ Linguistic skills required to take courses and receive research guidance in **English** (You must meet English requirements described in the application guidance of each university.)
- ✓ Good health, both physically and mentally, to participate in the Program in Japan
- ✓ Other requirements for application to each university such as GPA, etc.

(2) Recommendable Qualifications

- ✓ Those who are expected to play a leading role in DRR in the future
- ✓ Those who are expected to contribute to achieving JICA's global agenda on "Disaster Risk Reduction through Pre-disaster Investment and Build Back Better" as the Attachment.
- ✓ Those who have flexible adaptability and receptivity for study and research in a foreign country
- ✓ Age of under 35 years old for a master degree or 40 years old for a doctoral degree
- ✓ More than five (5) years of working experience in DRR

5. Number of participants

Maximum 5 participants

6. Language to be used in this program

English

7. Overall Goal

Participants will be pro-Japan leaders on DRR field in their countries and contribute to implementing the Sendai Framework and playing a vital role in leading the discussion on international level.

8. Program Purpose

Participants of the Long-term Program are expected:

- (1) To obtain Master's or Doctor's degree in Japanese Universities
- (2) To learn Japanese experiences and knowledge on disaster risk reduction
- (3) To enhance relationship and network among participants and DRR human resources in Japan

9. Program Outlines:

The program consists of three (3) large components as below.

(1) Study and research (Master/doctor degree course)

- ✓ Acquire theoretical knowledge systematically
- ✓ Improve the ability to solve problems through research activities
- ✓ Acquire master/doctor degree in the following Universities/Schools/ Departments;

University	School	Department/Lab
Tohoku University	Graduate School of Science	- Department of Geophysics - Department of Earth Science
	Graduate School of Engineering	- Department of Civil and Environmental Engineering
National Graduate Institute for Policy Studies (GRIPS)	-	- Disaster Management Ph.D. Program (Doctor only) collaborated with "International Centre for Water Hazard and Risk Management (ICHARM)"

Please refer the Annex 1 for the detailed information on the available universities/departments.

(2) Additional DRR program

JICA will provide additional program for the purpose to improve practical abilities, strengthen networks and deep understanding of Japanese DRR field knowledge.

(3) Common program (Optional)

In addition to the above-mentioned programs, JICA will implement the common programs for JICA participants. Some programs will be conducted by JICA domestic offices to promote international exchanges and cultural understandings between JICA participants and regional residents.

Also, JICA will conduct a program, offering participants opportunities to gain a deep understanding of the Japanese development experience, and to draw lessons and gain insights that will support their development work in their home countries and internationally.

4. Duration

Master Degree	2 years (October 2024 – September 2026)
Doctor Degree	3 years (October 2024 – September 2027)

5. Number of Participants

Maximum 5 participants for total

6. Language to be used in this Program

English

7. Eligibility

Candidate applicants must satisfy the following requirements:

(1) Essential Requirement

- ✓ Personnel working at target organizations
- ✓ Practical experience in DRR field especially working at governmental agencies
- ✓ Educational Background (at least Bachelor Degree)
- ✓ Linguistic skills required to take courses and receive research guidance in **English** (You must meet English requirements described in the application guidance of each university.)
- ✓ Good health, both physically and mentally, to participate in the Program in Japan
- ✓ Other requirements for application to each university such as GPA, etc.

(2) Recommendable Qualifications

- ✓ Those who are expected to play a leading role in DRR in the future
- ✓ Those who are expected to contribute to achieving JICA's global agenda on "Disaster Risk Reduction through Pre-disaster Investment and Build Back Better" as the Attachment.
- ✓ Those who have flexible adaptability and receptivity for study and research in a foreign country
- ✓ Age of under 35 years old for a master degree or 40 years old for a doctoral degree
- ✓ More than five (5) years of working experience in DRR

8. Admissions

Candidates must be selected as JICA's official candidate through JICA's internal selection procedure and must pass the general entrance examination of the university they have applied to, including examinations to enter the applicants' desired master's degree or Ph.D. degree course.

9. Application Guidelines

Selection process contains the following steps. Please find the Annex 2 “Selection Schedule” for the detailed schedule.

1. Course Entry to JICA
2. Matching Process (Tohoku University only)
3. University's Academic Selection
4. JICA's Selection
5. Final Acceptance Decision by JICA

1. Course Entry to JICA

Applicants to the course must submit the completed entry format (Attached Document 1) to JICA Office in your country by the closing dates through the appropriate procedure of your country. The closing date is defined by the JICA office in each country based on the following timelines; therefore, please inquire the closing date for the entry of each schedule to the JICA office in your country.

- ~~Schedule A Entry shown in as the Annex 2: the JICA office will inform them to the JICA Headquarter in JAPAN by **October 13, 2023** for~~
 - ~~Tohoku University (Graduate School of Science, Graduate School of Engineering)~~
- Schedule B Entry shown in as the Annex 2: the JICA office will inform them to the JICA Headquarter in JAPAN by **February 8, 2024** for
 - National Graduate Institute for Policy Studies (GRIPS) PH.D Program collaborated with “International Centre for Water Hazard and Risk Management (ICHARM)”

Note:

- A) This entry process is essential to accept an applicant as a JICA Scholarship Course.
- B) Prior to submitting the entry format to the JICA Office, please carefully confirm that you meet the application requirement (ex: English skill, evaluation point, etc.) of the interested department or program and describe the result on the entry format.

ATTENTION!

You must confirm requirements for application of each university/ department. Some information may be updated or revised.

- ~~Graduate School of Science, Tohoku University~~
~~See Annex3 (the example of application document list of FY2022).~~
- ~~Graduate School of Information Sciences, Graduate School of Engineering, Tohoku University (common application guidance for 2 schools and institute) (See Annex 4 and 5)~~
~~<http://www.civil.tohoku.ac.jp/english/I-CEEC/admission/index.html>~~

➤ National Graduate Institute for Policy Studies (GRIPS) Ph.D Program collaborated with “International Centre for Water Hazard and Risk Management (ICHARM)”;
http://www.icharm.pwri.go.jp/training/phd/phd_index.html

- C) Matching procedure will be based on information described in the submitted entry format. Especially, research theme is very critical information to consider the available supervisor; therefore, please carefully explain details within 200 words.
- D) JICA will not accept or consider any entries received after the stated deadline or any incomplete entry formats.
- E) You must follow the governmental procedure to submit the entry format to JICA Office in your country.
- F) You must not contact universities directly until the completion of next matching procedure.

2. Matching Process (Tohoku University only)

JICA provides entry information to the Tohoku University and the university conducts the Matching Process. The result of the Matching Process will be mainly judged by whether there is the available supervisor who can instruct the research theme or not. The result is informed by JICA Office in your country and only applicants who pass the Matching Process can apply for the next step (university application).

Note:

- A) Generally, Matching Process will be proceeded based on information described in the submitted entry format; however, the university contacts to an applicant to clarify some points as needed.
- B) Only for applicants to Graduate School of Science
Please choose more than one potential matching supervisors from faculty members of Departments of Geophysics and Earth Science. Please refer Annex 6 and home pages of each department for your choices.
- C) Applicants for **GRIPS/ICHARM Disaster Management Ph.D. Program** do not need this Matching Process. Please proceed to the next step of academic application to the university.

3. University's Academic Selection

Applicants who pass the Matching Process submit required documents in accordance with the application guidance of the applied university/department. Application qualifications, procedures and application period vary depending on each university/department; therefore, please access to the website or contact to the admission division of the university to confirm the latest information and schedule. The academic selection will be made by each university based on the application, academic transcripts, related documents, screening and interview processes including an Internet-based interview, etc. Notifications of academic selection results will be announced by the applied university.

Note:

Examination fee will be covered by JICA for each university.

For the applicants to the Graduate School of Engineering, Tohoku University; please be noted that the submission of English proficiency test scores is essential for your application such as TOEFL iBT, TOEFL PBT, TOEIC or IELTS except in special cases. Please plan to take the test and obtain the required score before applying. Detailed information is shown in the Annex 5.

4. JICA's Selection

- (1) The applicants who applied for the university application must submit the essay about the following theme to the JICA Office in your country within 1 month after the submission of university's application.
 - A) Theme: My Contribution to achievement of the Sendai Framework in my country after the JICA Scholarship Course
 - B) Key questions: You need to include your thoughts to the following questions in the essay
 - What is the most critical issue or challenge to achieve the Sendai Framework in your country?
 - What would you like to learn through this course to solve the issue or challenge mentioned above?
 - How will you utilize your experience and learning from the course after returning to your country?
 - C) Format: Free format by using Microsoft Word or text editor within 800 words
- (2) The result of JICA's selection based on the university's selection and essay evaluation is informed within 1 week after the result notification by the university. The applicant who passes JICA's selection is called as 'candidate'.

5. Final Acceptance Decision by JICA

- (1) Submission of required documents for acceptance decision
In response to passing the JICA selection, each candidate is required to submit the "Required documents" listed in as below **by the end of July 2024** to JICA office in your country in accordance with the appropriate procedure of your country.

Required Documents

- A) JICA Application Form for the JICA Knowledge Co-Creation Program
- B) A passport copy (for checking nationality, name, sex, and date of birth).
*National ID and birth certificate are acceptable as a draft document if the participant does not have a passport. Certified English translation must be attached if ID is not written in English
- C) 2 ID photos (4cm × 3cm) pasted on application form (Original and copy) and another 6 same photos.
- D) Health certificate with the JICA's specific format

(2) Announcement of acceptance decision

JICA confirms there are no issues such as diplomacy, health, etc. and makes a final acceptance decision with submitted documents by the middle of August 2023. With this, a candidate will be officially approved as a participant of JICA Scholarship Course.

6. Administrative Information

Please refer the Attached Document 2 "Handbook for JICA Scholarship Courses" about the general rules and conditions for JICA Scholarship Courses.

10. Schedule

		As of August, 2023			
Selection Schedule for JICA Scholarship Program "Disaster Risk Reduction (DRR) Leaders Capacity Development for the Sendai Framework Implementation (FY2024)"					
Year	Month	Schedule A		Schedule B	
		Tohoku University, Graduate School of Science	Tohoku University, Graduate School of Engineering	GRIPS/ICHARM, Disaster Management Ph.D Program	
2023	Aug	Early			
		Mid	JICA announces the selection information with Overview Information		
		Late			
	Sep	Early			
		Mid			
		Late			
	Oct	Early			
		Mid	Submission of the completed entry format to JICA HQ by October 13		
		Late	Matching Process (The result may be informed by the end of October)		
Nov	Early				
	Mid				
	Late				
Dec	Early	Submission of the application documents to the University by the middle of December			
	Mid				
	Late				
2024	Jan	Early	Submission of the Essay to JICA Office by the middle of December	Submission of the application documents to the University by early January	
		Mid	Academic examination		
		Late			
Feb	Early	Notification of the result of academic selection	Submission of the Essay to JICA Office by early February	Deadline to submit the completed entry format to JICA HQ by February 8	
	Mid	Notification of the result of JICA's selection by mid February	Academic examination		
	Late				
Mar	Early		Notification of the result of academic selection	Submission of the application documents to the University by early March	
	Mid		Notification of the result of JICA's selection by mid March		
	Late				

2024	Apr	Early		Submission of the Essay to JICA Office by early April	
		Mid		Academic examination	
		Late			
	May	Early			
		Mid			
		Late			
	Jun	Early			
		Mid			
		Late			Notification of the result of academic selection
	Jul	Early			Notification of the result of JICA's selection by early July
		Mid			
		Late	Submission of required documents for acceptance decision		
Aug	Early				
	Mid	Final Acceptance decision			
	Late				
Sep	Early				
	Mid				
	Late	Arrival at Japan			
Oct	Early	Academy year starts			
	Mid				
	Late				

11. Expenses To Be Borne By JICA

Under the JICA Long-term Trainee Allowance standards, JICA will cover expenses and allowance to participants accepted to the program/course. See the table below for further details. Note that the payments (e.g. for tuition, research support expenses, school support expenses) will not be paid to the accepted participants themselves, but directly to the university or other relevant institutions.

Expense category	Payment amount	Payment frequency
Tuition (official examination fees, entrance fees, course fees)	Actual costs	According to the request from universities
Living Allowance*	JPY 117,000–148,000 per month*	Every month via university
Airfare	Actual costs	Upon arrival in Japan and upon returning home
Outfit Allowance**	JPY103,750 – 106,000	Once (upon arrival in Japan)
Moving Allowance***	Up to JPY164,000-224,000	Once (during the training period)**
Research Support Expenses****	Actual costs (up to JPY360,000 per year)	
Medical care for participants who become ill after arriving in Japan	In accordance with the provisions of the medical insurance	

*Varies according to living area in Japan, type of accommodation, etc.

**Once, after opening bank account in Japan. As it takes several weeks to have the bank account opened, it is strongly recommended to bring cash for personal expenses during the period.

***Depending on the accommodation facility. Consultation with the university is required.

****Research Support Expenses are allowed to be provided via the university and be disbursed with the consultation and approval of the applicant's supervisor.

12. Expenses Not To Be Borne By JICA

JICA will not bear costs other than the allowances described above. JICA is not responsible for the following expenses especially:

- (1) Passport fees (for re-issuance and extensions, etc.)
- (2) Visa fees of a transit country and transportation expenses to obtain Visa
- (3) Transportation expenses to obtain Japanese Visa
- (4) Domestic travel expenses at the applicant's home country
- (5) Departure tax
- (6) Airport tax/airport facility charges outside of Japan, including third countries
- (7) Customs duty
- (8) Excess baggage charges
- (9) Compensation for lost and/or damaged baggage
- (10) "No show charge" to the transit airport hotel (non-refundable)
- (11) Lost - ticket fee
- (12) Accommodation fee for day-use hotel in return flight
- (13) Transportation expenses other than official programs
- (14) Telephone bill or mini-bar tab at accommodation
- (15) Medical costs related to pre-existing illness, pregnancy, and dental treatment
- (16) Medical cost related to the same illness over 180 days
- (17) "National Health Insurance" fee

Note: If participant/accepted applicant does not follow the regulation of JICA, the participant may have to bear such other cost of necessary expenses.

13. Conditions for Participation

The accepted applicants/participants of KCCP are required:

- (1) to understand that participants must physically come to Japan to participate in this program at the date designated by JICA,
- (2) to be in good health to participate in the program,
- (3) not to change course subjects or extend the course period,
- (4) not to change the air ticket (and flight class and flight schedule arranged by JICA) and lodging by the participants on their own,

- (5) to accept that 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,
- (6) to submit a Health Certificate in JICA format at the participant's expense. The certificate must be the results of health check-up at the time the participant applied to the entrance examinations (within 6 months before arrival in Japan),
- (7) to accept to submit a second Health Certificate in JICA format if the participant will not be able to arrive within 6 months from the date of his/her first medical examination. The cost of the Health Certificate will be borne by JICA only if the delay is not due to the participant's personal reasons,
- (8) to return to their home country on the designated flight by JICA, when they finish the program/course or when it is deemed impossible to finish the program within the program period, or when the participant is not successful on the regular course examination,
- (9) to refund allowances or other benefits paid by JICA in the case of a change in schedule,
- (10) to understand that inviting participant's family members is not recommended before their stay in Japan has passed more than 6 months,
- (11) 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,
- (12) to observe the rules and regulations of the program implementing partners to provide the program or establishments ("Plagiarism" especially is taken severely by enrolling university, regardless of whether it is direct plagiarism or self-plagiarism and participants may be subjected to disciplinary action such as suspension),
- (13) to observe the rules and regulations at the place of the participants' accommodation,
- (14) not to engage in political activities, or any form of employment for profit,
- (15) not to drive a car or motorbike, regardless of an international driving license possessed,
- (16) to discontinue the program, should the participant violate Japanese laws or JICA's regulations, or commit illegal or immoral conduct, or become critically ill or seriously injured 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 expenses described in the table of "11. Expenses To be borne by JICA,"
- (17) to return the total amount or a part of the expenditure for KCCP depending on the severity of such violation, should the participants violate the laws and ordinances,
- (18) not to be receiving nor plan to receive another scholarship during the program,
- (19) to understand not to make other applications for different JICA KCCP (long-term) at the same time,
- (20) to understand that the maximum duration of "Overseas research" and "Temporary Leave (leaving Japan for private purpose)" is 60 days, in principle, and
- (21) to enroll and complete JICA-DSP online courses, when you receive JICA's instructions to do so.

Attached Documents

1. Entry format (MS Excel sheet)
2. Handbook for KCCP for JICA Scholarship Courses 2020
3. JICA's global agenda on "Disaster Risk Reduction through Pre-disaster Investment and Build Back Better"

IV. ANNEX:

Annex 1 Universities and Program Information

1. **National Graduate Institute for Policy Studies (GRIPS)** collaborated with **International Centre for Water Hazard and Risk Management (ICHARM)**
Disaster Management Ph.D. Program **[Doctoral course only]**
http://www.icharm.pwri.go.jp/training/phd/phd_index.html
Keywords: Water-related disasters, Disaster risk management policy
Target Groups : Officials and researchers with either natural or cultural/social sciences who are highly motivated to study science-based policy making.
This program is designed for individuals who aspire to master science, technology, and policy studies in water-related risk management, thereby becoming highly skilled professionals who can train other researchers and practitioners and take leadership in planning and implementing practical strategies and policies at national and international levels to contribute to the sustainable development of their countries and regions through disaster risk reduction.

2. **Tohoku University [Both Master's and Doctoral degrees]**
 - (1) Graduate School of Science
<https://www.sci.tohoku.ac.jp/english/>
 - ① Department of Geophysics
Keywords: Solid earth physics (seismology, geodesy, volcanology), Atmospheric and oceanic sciences (meteorology, physical oceanography), Planetary and space physics
<http://www.gp.tohoku.ac.jp/index-en.html>
 - ② Department of Earth Science
Keywords: Geo-environmental science (geology, paleontology, geography, geochemistry), Earth and planetary materials science (petrology, mineralogy, resource geology, geochemistry)
<http://www.es.tohoku.ac.jp/EN/index.html>

 - (2) Graduate School of Engineering, Department of Civil and Environmental Engineering
<http://www.civil.tohoku.ac.jp/english/index-e.html>
Keywords: Infrastructure, Water Environment
 - ① Infrastructural Engineering Course
 - Mathematical System Design: <http://msd.civil.tohoku.ac.jp/english/>
 - Mechanics of Materials: <http://mm.civil.tohoku.ac.jp/>
 - Concrete Engineering: <http://cm.civil.tohoku.ac.jp/>
 - Geotechnical Engineering: <http://soil1.civil.tohoku.ac.jp/>
 - Structural Mechanics :<http://mechanics.civil.tohoku.ac.jp/c-indexe.html>
 - Structural Design Engineering: <http://design.civil.tohoku.ac.jp/c-indexe.html>

- Advanced Infrastructure Systems: <https://yu-otake.tech/>
- Computational Safety Engineering: <http://soil1.civil.tohoku.ac.jp/>
- ② Water Environmental Studies Course
 - Hydro-Environment System: <http://kaigan.civil.tohoku.ac.jp/HEST/>
 - Hydro-Environnemental Informatics:
<http://potential1.civil.tohoku.ac.jp/index-e.html>
 - Environmental Protection Engineering:
<http://ep11.civil.tohoku.ac.jp/index.html>
 - Water Quality Engineering : <https://waterqualitytohoku.com/en/>
 - Ecological Engineering: <http://www.eco.civil.tohoku.ac.jp/>
 - Tsunami Engineering: <http://www.tsunami.civil.tohoku.ac.jp/hokusai3/E/>
 - Remote Sensing and Geoinformatics for Disaster Management:
<http://www.regid.irides.tohoku.ac.jp/index-en.html>
- ③ Transportation and Urban Planning Course
 - Disaster Area Support:
<https://irides.tohoku.ac.jp/eng/organization/humansociety/02.html>
 - Disaster Reconstruction design and Management:
<https://irides.tohoku.ac.jp/eng/organization/faculty/infosociety/hirano.html>

Annex 3 Example of application document list of Tohoku University (Graduate School of Science)

For your reference, please find the following list for FY2023 application documents. The necessary forms will be sent to the applicants who pass the Matching Process.

JICA_TU 2023 Application Documents & Checklist		Major	_____
		Name	_____
*Place check marks to the appropriate boxes (or choose "X")			
Documents	Check	Remarks	
Graduate Program(s) (either one of the followings)			
•Certificate of Graduation	<input type="checkbox"/>		
•Master's Diploma	<input type="checkbox"/>		
8 Document(s) to prove academic ability: at least ONE of the followings but NOT more than 3 materials			
1) Bachelor thesis in full with English abstract	<input type="checkbox"/>		
2) Master thesis in full with English abstract	<input type="checkbox"/>		
3) Research papers published in journals or conference proceedings	<input type="checkbox"/>		
4) GRE® Test score report	<input type="checkbox"/>		
5) Other ()	<input type="checkbox"/>		
9 Document(s) to prove English ability: at least ONE of the followings			
1) Score report of TOEFL iBT® Test, TOEFL PBT® Test, or IELTS	<input type="checkbox"/>		
2) Score report of other English tests (Tests conducted at your university, organized locally, TOEFL ITP®, and TOEIC® fall into this category)	<input type="checkbox"/>		
3) Certificate/letter/website to show that the medium of instruction (of undergraduate/graduate program) was English	<input type="checkbox"/>		
4) Other ()	<input type="checkbox"/>		
10 Photocopy of passport: if unavailable, a document proving your citizenship is required*	<input type="checkbox"/>	*e.g., photocopy of citizenship card, birth certificate, census register	
11 Application Checklist (this sheet)	<input type="checkbox"/>		

Annex 4 Example of application document list of Tohoku University (Graduate School of Engineering, Department of Civil and Environmental Engineering)

For your reference, please find the following list for FY2023 application documents. The list of necessary documents is shown in the Application Guideline on the website. (You can find the list and details for FY2023 application for your reference <<https://iceec.civil.tohoku.ac.jp/admission/admission.html>>)

Checklist (I-CEEC)

Check

Applicants for the Master's Degree Program	
Application for admission	
CV	
Letter of acceptance	
Undergraduate transcript	
TOEFL, TOEIC or IELTS score sheets Valid tests: TOEFLPBT, TOEFL iBT , TOEFL iBT Special Home Edition, TOEIC Public Test, IELTS-Academic Module	
Certificate of (expected) completion or of degree conferral	
Copy of Residence Record (*Should be submitted by foreign applicants residing in Japan whose period of stay is over 90 days.)	
Examination admission ticket and photo ID form	
Confirmation for Examination Fee Payment	
Letter of recommendation	
Address label	
Other reference materials (optional)	
Applicants for the Doctoral Degree Program	
Application for admission	
CV	
Letter of acceptance	
Graduate school transcript	
TOEFL, TOEIC or IELTS score sheets Valid tests: TOEFLPBT, TOEFL iBT , TOEFL iBT Special Home Edition, TOEIC Public Test, IELTS-Academic Module	
Certificate of (expected) completion or of degree conferral	
Undergraduate transcript	
Duplicate of master's thesis	
Copy of Residence Record (*Should be submitted by foreign applicants residing in Japan whose period of stay is over 90 days.)	
Examination admission ticket and photo ID form	
Confirmation for Examination Fee Payment	
Letter of recommendation	
Address label	
Other reference materials (optional)	

Annex 5 Requirement of Tohoku University (except Graduate School of Science)

Tohoku University (Graduate School of Engineering, Graduate School of Information Science) must need the following requirement for the application.

(1) Applicants must have taken one of the following on or after March 1, 2021: TOEFL iBT, TOEFL PBT, TOEIC or IELTS (Academic Module).

By the time of their application, applicants must have obtained a score equal to or greater than that required by the school of engineering as shown below.

- TOEFL iBT 65 or higher
- TOEFL PBT 450 or higher
- TOEIC 650 or higher
- IELTS 5.5 or higher

(2) Applicants must have earned 2.30 or more evaluation points as calculated from their coursework grades in their latest submitted transcripts, as shown below.

Scale Grade

Scale	Grade				
4-Grade	A		B	C	F
Scale	100-80		79-70	69-60	59-
5-Grade	S	A	B	C	F
Scale	A	B	C	D	F
	100-90	89-80	79-70	69-60	59-
Points	3	3	2	1	0
Total Credit	N4	N3	N2	N1	N0

$$(N4+N3) \times 3 + N2 \times 2 + N1 \times 1 + N0 \times 0$$

$$\text{Evaluation Point} = \frac{\text{---}}{N4 + N3 + N2 + N1}$$

Note:

1. Applicants for the Master's Degree Program

Evaluation points are calculated based on the undergraduate transcript.

2. Applicants for the Doctoral Degree Program

Evaluation points are calculated based on graduate school (Master's course) transcripts.

Annex 6 Research field of Tohoku University Graduate School of Science

(1) Seismic activities and related sciences

•Department of Geophysics

Prof. Motoyuki Kido (IRIDES), Prof. Dapeng Zhao, Prof. Ryota Hino,
Assoc. Prof. Naoki Uchida, Assoc. Prof. Yusaku Ohta,
Assoc. Prof. Tomonori Okada, Assoc. Prof. Hisashi Nakahara
Assoc. Prof. Yasuo Yabe,
Assoc. Prof. Yo Fukushima (IRIDES)

•Department of Earth Science

Prof. Hiroyuki Nagahama, Prof. Jun Muto,
Prof. Shinji Toda (IRIDES), Assoc. Prof. Daisuke Sugawara (IRIDES)

(2) Volcanic activities and related sciences

•Department of Geophysics

Prof. Takeshi Nishimura, Assoc. Prof. Mare Yamamoto,

•Department of Earth Science

Prof. Michihiko Nakamura, Assoc. Prof. Satoshi Okumura,
Assoc. Prof. Naoto Hirano, Prof. Reishi Takashima

(3) Climate change and related sciences

•Department of Geophysics

Prof. Takeshi Yamazaki, Assoc. Prof. Junshi Ito,
Prof. Shinji Morimoto, Assoc. Prof. Hironobu Iwabuchi
Assoc. Prof. Shoichi Kizu, Assoc. Prof. Shusaku Sugimoto,
Prof. Sayaka Yasunaka, Assoc. Prof. Futoki Sakaida

•Department of Earth Science

Assoc. Prof. Ryuji Asami, Assoc. Prof. Noritoshi Suzuki

(4) Geographical and social sciences related natural hazard

Prof. Kazuaki Hori, Assoc. Prof. Yuzuru Isoda

(5) Space weather and related sciences

Assoc. Prof. Hiroaki Misawa, Assoc. Prof. Fuminori Tsuchiya,
Assoc. Prof. Takeshi Sakanoi, Prof. Yuto Katoh

(6) Others (Please refer to web site)

(7) Retiring professors (not able to supervise new students, and do not choose them)

Prof. Toru Matsuzawa, Prof. Satoshi Miura, Prof. Yasufumi Iryu,
Prof. Tadahiro Hayasaka, Prof. Toshio Suga

Department of Geophysics

<http://www.gp.tohoku.ac.jp/index-en.html>

Department of Earth Science

<http://www.es.tohoku.ac.jp/EN/index.html>

International Research Institute of Disaster Science (IRIDeS)

<https://irides.tohoku.ac.jp/eng/>



CORRESPONDENCE

For enquiries and further information, please contact your nearest JICA office.

प्र.श्री. ज.चौ.वि.म.

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८१९



नेपाल सरकार

परराष्ट्र मन्त्रालय

काठमाडौं, नेपाल

(उत्तर पूर्व एसिया महाशाखा)

प.सं.उपूए/JPN-06/२०८०/८१

च.नं. ५९३



मिति: २०८०/०८/०५

२१ नोभेम्बर २०२३

श्री सङ्घीय मामिला तथा सामान्य प्रशासन मन्त्रालय,
सिंहदरबार।

विषय: मनोनयन सम्बन्धमा ।

उपर्युक्त सम्बन्धमा जापानमा आयोजना हुने JICA Long-term Course on GX Human Resources Development for Energy Sector (GX Program) मा Social Science Course तथा Engineering Course बिषयमा दुई बर्षको Master's Degree र तीन बर्षको Doctor's Degree (PhD) तहको अध्ययनको लागि उर्जा, जलश्रोत तथा सिंचाई मन्त्रालयबाट यही नोभेम्बर २३ सम्ममा उपयुक्त उम्मेद्वारको मनोनयन गर्ने सम्बन्धमा यकिन गरी पठाउन अनुरोध गर्दै लेखिएको काठमाडौंस्थित Japan International Cooperation Agency (JICA) कार्यालयको नं. JICA (NP) 23-606, मिति: २० नोभेम्बर २०२३ को पत्रसाथ प्राप्त अन्य सम्बद्ध कागजातहरू तहाँको जानकारी एवं आवश्यक कार्यार्थ यसैसाथ संलग्न गरी पठाइएको व्यहोरा निर्देशानुसार अनुरोध छ ।

(जानकी ओझा)
शाखा अधिकृत

फोन नं. ०१४२००१८२, ०१४२००१८३, ०१४२००१८४, ०१४२००१८५ Ext: २८८ फ्याक्स नं. ०१४२००६१

वेबसाइट: mofa.gov.np, ईमेल: nea@mofa.gov.np



Mr. Amrit Bahadur RAI
Joint Secretary
North East Asia Division (NEAD)
Ministry of Foreign Affairs
Government of Nepal
Singhdurbar, Kathmandu

JICA Nepal Office
National Life Insurance Building
Lazimpat, Kathmandu, Nepal
Tel: 4525636, 4525637, 4525638
Fax: 4525658
Email: np_oso_rep@jica.go.jp
Url: www.jica.go.jp/nepal/english

Date: November /20/ 2023
Ref No.: JICA (NP) 23- 606

Re: Nomination for Long-term Course on GX Human Resources Development for Energy Sector (GX Program)

Dear Mr. RAI,

We have the honor to bring this note to your kind information that Japan International Cooperation Agency (JICA) Nepal Office is offering **Master's Degree / Doctor's Degree (PhD)** in Japanese graduate schools as international students for the JFY 2024 in collaboration with the universities in Japan. This course is aiming to develop core human resources such as governmental officials, educators and researchers who contribute to the energy transition toward carbon neutrality in developing countries. Additionally, strengthen a human network between partner countries and Japan in the above-mentioned fields.

Social Science Course: 02 years from September 2024 to September 2027 for Master's degree
03 years from September 2024 to September 2028 for Doctor's degree
Engineering Course: 02 years from September 2024 to September 2027 for Master's degree
03 years from September 2024 to September 2028 for Doctor's degree

In this respect, we take further honor to request you to ascertain whether the government of Nepal would nominate appropriate candidates for each degree from the Ministry of Energy, Water Resources and Irrigation for the said course in accordance with the criteria stipulated in General Information (GI) attached herewith. Further, the additional information related to the course, allowance, and expenses to be provided to the participants during the course has been furnished in the same GI attached.

Please note that the team of university Professors and JICA training center in Japan would do the final selection. Any of the candidates may be selected based on the requirement of the course. **JICA promotes gender equality in capacity development initiative and women candidates are encouraged for this program as well.** So, please ensure that the nomination is done accordance with the above-mentioned criteria strictly.

We would highly appreciate, if you could kindly forward us one (1) copy of application form duly filled by the nominees not later than **November 23, 2023.**

Sincerely yours,


IIZUKA Kenichiro
Senior Representative
JICA Nepal Office



CC:

Mr. Shreekrishna NEPAL, Joint Secretary, IECCD, Ministry of Finance
Mr. Narayan Prasad ARYAL, Joint Secretary, Administrative Reform & HR Planning Division, MoFAGA
Dr. Kiran RUPAKHETEE, Joint Secretary, Social Development Division, Education & HR Section, NPC
Mr. Dinesh Kumar GHIMIRE, Secretary, Ministry of Energy, Water resources and Irrigation.

JICA Knowledge Co-Creation Program for Long Term Participants

**Program Information
on
GX Human Resources Development
for Energy Sector
(GX Program)
JFY2024**

**Social Science Course,
Engineering Course**

This information pertains to one of the Japan International Cooperation Agency (JICA)'s Knowledge Co-Creation Program (Long-Term). This handout gives information on the overview of the program. This program will be implemented as part of the Official Development Assistance of the Government of Japan based on bilateral agreement between both governments.

With regard to the additional information, please contact JICA overseas office in your country.

1. Overview

Developing countries will not accept carbon neutrality which disturbs growth. Energy must be affordable. Invasion of Ukraine makes energy supply unstable and expensive. JICA's goal is to realize both carbon neutrality and stable supply of affordable energy with developing countries while staying close to the country's circumstances. Our goal has changed from low carbon to carbon neutrality.

A lot of developing countries are aiming to achieve carbon neutrality by 2060 or 2070. Variable renewable energy sources that are easy to invest in are rapidly increasing in developing countries, and that is welcome. On the other hand, as the ratio of variable renewable energy increases, batteries and backup power sources are required to stabilize the grid. And these equipment costs will be reflected in tariff and subsidies. To avoid excessive burdens, government has to formulate and implement energy transition policies that incorporate short-term and long-term perspectives. Government has to promote investments for long-term planning, such as hydro power generation and next-generation decarbonization technologies.

And also it is difficult to achieve carbon neutrality only with existing technologies, Next-generation decarbonization technologies, such as hydrogen/ammonia, fusion energy, next-generation nuclear, space solar power generation, ocean thermal energy conversion has been developed rapidly in the world. Developed countries have grown emitting CO2. Thus developed countries have a responsibility to enable developing countries to enjoy the benefits of new technologies. Government has to develop laws, regulations and core human resources to install next-generation technologies.

What is JICA Knowledge Co-Creation Program (KCCP)

The Japanese Cabinet released the Development Cooperation Charter in February 2015, 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.

What is JICA Development Studies Program (JICA-DSP)

JICA-DSP is being carried out by JICA as part of official development assistance (ODA) by the government of Japan. JICA-DSP is offered for international scholars accepted as the participants of JICA's Human Resource Development Project who are enrolled in a degree program at a Japanese university.

<https://www.jica.go.jp/dsp-chair/english/dsp/overview/index.html>

2. Objectives

The objectives of this program is to develop core human resources such as governmental officials, educators and researchers who contribute to the energy transition toward carbon neutrality in developing countries. This program offers opportunities for such personnel to study following themes at graduate courses for master's degree / doctor's degree in Japanese graduate schools as international students (hereafter referred to as participants).

< Social Science Course >

- energy transition policy
- economic analysis of transition model
- business administration of power utility

<Engineering Course >

- Next-generation decarbonization technologies, such as hydrogen/ammonia, fusion energy, next-generation nuclear and space solar power generation

3. Program Outline

- (1) Program Title: **GX Human Resources Development for Energy Sector (GX Program)**
- (2) Language of the Program: **English**
- (3) Contents of the Program

Orientation	Participants have orientation at the beginning of the program, including briefing session about the GX Program, courtesy call to related organizations, etc.
<u><Only for Engineering Course ></u> Research Student Program (6 months)	<p>The maximum period for being a research student is six months in principle. Participants are required to prepare for entrance examination of the respective graduate course. Research students are also able to participate in lectures, receive instruction from supervisors.</p> <p>Note:</p> <ul style="list-style-type: none">- Participants who failed entrance examination is required to return to their home countries.- Necessity of research student program will be

	considered based on interviews with professors of respective Japanese universities.
Graduate Course Program (2 or 3 years)	<p>Master's degree course / Doctor's degree course</p> <ul style="list-style-type: none"> - Lecture and practice - Research works for the thesis - Field research in home country (There are cases in which this research is not conducted due to the budget constraint.) <p>* Field research is to be planned in accordance with the research theme and upon consultation with the supervisor.</p>
Additional Special Program (Short-term Programs and Internship)	<ul style="list-style-type: none"> - JICA short-term (Spring/Summer) program: Energy Transition Policy and observation tours to sites, institutions and firms in Japan.

4. Duration

< Social Science Course >

Master's Degree Course Participant	<p>From: End of Sep. 2024 To: End of Sep. 2027(maximum)</p> <ul style="list-style-type: none"> - 2 years as a master's course student - Overall duration shall not exceed 3 years, in principle.
Doctor's Degree Course Participant	<p>From: End of Sep. 2024 To: End of Sep. 2028 (maximum)</p> <ul style="list-style-type: none"> - 3 years as a doctor's course student - Overall duration shall not exceed 4 years, in principle.

< Engineering Course >

Master's Degree Course Participant	<p>From: End of Sep. 2024 To: End of Sep. 2027(maximum)</p> <ul style="list-style-type: none"> - 6 months as a research student if necessary - 2 years as a master's course student - Overall duration shall not exceed 3 years, in principle.
Doctor's Degree Course Participant	<p>From: End of Sep. 2024 To: End of Sep. 2028 (maximum)</p> <ul style="list-style-type: none"> - 6 months as a research student if necessary - 3 years as a doctor's course student - Overall duration shall not exceed 4 years, in principle.

5. Number of Participants

(1) Around 9 participants from all the target countries.

(2) Target Countries

Indonesia, Philippines, Thailand, Vietnam, Cambodia, Laos, Malaysia, East Timor, Solomon, Sri Lanka, Bangladesh, Butan, Iraq, Pakistan, Egypt, Iran, Uzbekistan, Nepal, Costa Rica, Morocco, South Africa, Kenya, Tanzania

(3) Target Participants

This program is designed for the following two types of personnel.

Governmental Officials (Technocrats)	Technocrats who take part in policy making and administration related to energy transition policy and administration management of utility in central/regional government, governmental research institutions or other related public organizations , and they are expected to study in Social Science Course. Mainly for Master's degree, but also Doctor's degree.
Educators/ Researchers	Individuals who are responsible for education and research in the next-generation decarbonization technology in higher education institutions. They are expected to study in Engineering Course for Master's degree and/or Doctor's degree.

6. Language to be used in this Program

English

7. Fields of Study at Japanese Universities

This program targets fields listed as below. Examples of university are shown below, however, you can propose the university. If you are not sure about appropriate university to apply for, JICA will propose the university based on your research themes. Please contact to JICA.

< Social Science Course >

➤ Energy transition policy

National Graduate Institute for Policy Studies

- GRIPS Bulletin Degree Programs for doctoral students : https://www.grips.ac.jp/cms/wp-content/uploads/2023/09/bulletin_2023_5.pdf

International University of Japan

- IUJ Degree Programs for Master's students: <https://www.iuj.ac.jp/im-info/>

➤ Economic analysis of transition model

Asia Pacific University

- https://admissions.apu.ac.jp/graduate/academics/gsa_master/
- Below is how to apply to APU: https://admissions.apu.ac.jp/graduate/how_to_apply/GSAM_2024/

Yokohama National University

- TBC

- Business administration of power utility

International University of Japan

- IUJ Degree Programs for Master's students: <https://www.iuj.ac.jp/im-info/>

<Engineering Course>

- Next-generation decarbonization technologies, such as hydrogen/ammonia, fusion energy, next-generation nuclear and space solar power generation

8. Additional Programs for GX participants

Participants need to attend Short-term Program in Summer and in Spring. Contents of the programs are under consideration. Every program will be held during the course or a vacation period. All programs are carried out in English. Cost to attend the program will be borne by JICA. Please refer Annex 2 IUJ short term program (draft).

9. Application Qualifications and Requirements

Applicants shall satisfy the following requirements:

Please bring the original copy of documents when you come to Japan.

(1) Nationality	Citizens of the target countries
(2) Education	<p>For Master's degree course:</p> <ul style="list-style-type: none"> - At least 16 years of academic background or equivalent - A bachelor's degree <p>For Doctor's degree course:</p> <ul style="list-style-type: none"> - At least 18 years of academic background or equivalent - A Master's degree
(3) Working Experience /Status	<p>Applicants from government sectors / educators must;</p> <ul style="list-style-type: none"> - have more than 2~3 years of working experience at their current organizations - obtain permission for application and securing reinstatement from their current organizations
(4) English Proficiency	Adequate English proficiency, both in written and oral communication, in order to complete the Master's / Doctor's degree. Applicants should submit any one of the English scores (TOEFL, IELTS or TOEIC).
(5) Understanding of the Program	Applicants are required to have clear understanding of the objectives of the program, and have a strong will to contribute to the development of energy transition in

	their home countries as well as to strengthen the linkage between their countries and Japan after returning home country.
(6) Others	<p>Applicants must;</p> <ul style="list-style-type: none"> - be both physically and mentally fit for the program, - not be receiving nor applying for scholarship offered by other organizations, <p>Applicants might be required to attend the activities on the weekends / holidays in unavoidable circumstances (ex. official exam).</p> <p>Though the number of female participants has been limited so far, female participants are encouraged to apply for the program.</p>

11. Procedures and Required Documents for Application

Each applicant is required to submit the following documents by the deadline set by JICA Office in the applicants' country.

Application Documents	<p>(1) Application Form (Annex 1) consists of;</p> <ul style="list-style-type: none"> • Declaration of desired university placement: 1st and 2nd choice • Personal Information • Education Background • Work Experience • Details of Current and Previous Employment • Career Plan after completion of GX program • Research plan • Medical History • Declaration <p>(2) Undergraduate degree graduation certificate / master's degree completion certificate</p> <ul style="list-style-type: none"> * <u>Prepare the undergraduate certificate if you apply master's course. Also, prepare the master's one if you apply doctor's course.</u> * <u>Officially certified copies of the original.</u> * <u>Written in English or accompanied with official translation in English.</u> <p>(3) Academic transcript</p> <ul style="list-style-type: none"> * <u>Prepare the undergraduate transcript if you apply master's course. Also, prepare the master's one if you apply doctor's course.</u> * <u>Must contain all the grades earned in the university.</u> * <u>Officially certified copies of the original.</u> * <u>Written in English or accompanied with official translation in English.</u> <p>(4) A letter of recommendation (Annex 2) from home country's government.</p>
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- (5) A copy of valid passport with photo (for checking nationality, name, sex, and date of birth. National ID and birth certificate are acceptable if you do not have valid passport. Certified English translation must be attached if ID is not written in English).
- (6) ID Photo (4 cm×3 cm) must be pasted on application form.
- (7) Score of English proficiency examination
See “9. Application Qualifications and Requirements”, “(4) English Proficiency”. If you have any problem or question, please contact to JICA.
- (8) Check List (Annex 3)
- (9) Health certificate to be submitted after the selection

Below are the requirement documents for IUJ (MBA course) and APU.

- (10) GMAT score
(for IUJ only, if applicants do not have GMAT score, it can be replaced with IUJ original math test score, so please let us know)
- (11) For APU, video recording interview and online test is required, so please refer below guideline(p25) and register from the link below.
https://admissions.apu.ac.jp/resource/ln/4b34576768ecbe2921be42d087d37efe9b232b7b/2024_APU_Graduate_Application_Handbook.pdf
<https://apu.hirevue.com/signup/EuGPMVpMTEqsdVZAgkSmPx/>
Also, reserach proposal which is including below is required (Approximately 3000 words separately from JICA application form)
Brief Literature Review
 - Research Questions
 - Research Design / Method
 - Theoretical and/or Practical Contributions of the Likely Findings of the Research

12. Application Period

Complete set of application documents must be submitted to JICA Office in your country **before and no later than the end of Dec. 2023.**

13. Selection Procedures

* Any costs incurred during the selection procedures including travel expenses to selection venues will NOT BE COVERED by JICA.

* The reasons for disqualification on each selection procedure will NOT BE DISCLOSED.

(1) Selection Procedures

【1st Step】 Screening of the Application Documents by JICA

Period: Jan. 2024 – Feb. 2024

JICA will conduct screening whether the applicants meet the program's purpose and qualification set by JICA. JICA will share the information of qualified applicants with Japanese university.

【2nd Step】 Screening of the Application Documents by Universities

Period: Feb. 2024 – Mar. 2024

Japanese universities will examine the documents to match applicants with the courses / supervisors, and may select candidates for the 3rd selection.

【3rd Step】 Interview by University and JICA

Period: Mar. 2024 – May 2024

Venue: Online (You may have an interview at JICA Office in your country)

Applicants who passed 2nd Step will have an interview through online meeting with faculty member of the Japanese university and JICA Headquarters (Tokyo).

(2) Announcement of result of the selection

JICA will inform candidates with result of the selection through JICA Office in your country by the end of June 2024.

(3) Others

JICA might offer the candidate universities that are not stipulated in the "Declaration of desired university placement" in the Application Form as the result of matching process.

14. Expenses To Be Borne By JICA

Under the JICA Long-term Trainee Allowance standards, JICA will cover expenses and allowance to participants accepted to the program/course. See the table below for further details. Note that the payments (e.g. for tuition, research support expenses, school support expenses) will not be paid to the accepted participants themselves, but directly to the university or other relevant institutions.

Expense category	Payment amount	Payment frequency
Tuition (official examination fees, entrance fees, course fees)	Actual costs	According to the request from universities
Living Allowance*	JPY 117,000–148,000 per month*	Every month via university
Airfare	Actual costs	Upon arrival in Japan and upon returning home
Outfit Allowance**	JPY103,750 – 106,000	Once (upon arrival in Japan)
Moving Allowance***	Up to JPY164,000-224,000	Once (during the training period)**
Research Support Expenses****	- Actual costs (up to JPY360,000 per year) - Expenses for overseas field survey and internship	
Medical care for participants who become ill after arriving in Japan	In accordance with the provisions of the medical insurance	

*Varies according to living area in Japan, type of accommodation, etc.

**Once, after opening bank account in Japan. As it takes several weeks to have the bank account opened, it is strongly recommended to bring cash for personal expenses during the period.

***Depending on the accommodation facility. Consultation with the university is required.

****Research Support Expenses are allowed to be provided via the university and be disbursed with the consultation and approval of the applicant's supervisor.

15. Expenses Not To Be Borne By JICA

JICA will not bear costs other than the allowances described above. JICA is not responsible for the following expenses especially:

- (1) Passport fees (for re-issuance and extensions, etc.)
- (2) Visa fees of a transit country and transportation expenses to obtain Visa
- (3) Transportation expenses to obtain Japanese Visa
- (4) Domestic travel expenses at the applicant's home country
- (5) Departure tax
- (6) Airport tax/airport facility charges outside of Japan, including third countries
- (7) Customs duty
- (8) Excess baggage charges
- (9) Compensation for lost and/or damaged baggage
- (10) "No show charge" to the transit airport hotel (non-refundable)
- (11) Lost - ticket fee

- (12) Accommodation fee for day-use hotel in return flight
- (13) Transportation expenses other than official programs
- (14) Telephone bill or mini-bar tab at accommodation
- (15) Medical costs related to pre-existing illness, pregnancy, and dental treatment
- (16) Medical cost related to the same illness over 180 days
- (17) "National Health Insurance" fee

Note: If participant/accepted applicant does not follow the regulation of JICA, the participant may have to bear such other cost of necessary expenses.

16. Conditions for Participation

The accepted applicants/participants of KCCP are required:

- (1) to understand that participants must physically come to Japan to participate in this program at the date designated by JICA,
- (2) to be in good health to participate in the program,
- (3) not to change course subjects or extend the course period,
- (4) not to change the air ticket (and flight class and flight schedule arranged by JICA) and lodging by the participants on their own,
- (5) to accept that 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,
- (6) to submit a Health Certificate in JICA format at the participant's expense. The certificate must be the results of health check-up at the time the participant applied to the entrance examinations (within 6 months before arrival in Japan),
- (7) to accept to submit a second Health Certificate in JICA format if the participant will not be able to arrive within 6 months from the date of his/her first medical examination. The cost of the Health Certificate will be borne by JICA only if the delay is not due to the participant's personal reasons,
- (8) to return to their home country on the designated flight by JICA, when they finish the program/course or when it is deemed impossible to finish the program within the program period, or when the participant is not successful on the regular course examination,
- (9) to refund allowances or other benefits paid by JICA in the case of a change in schedule,
- (10) to understand that inviting participant's family members is not recommended before their stay in Japan has passed more than 6 months,
- (11) 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,
- (12) to observe the rules and regulations of the program implementing partners to provide the program or establishments ("Plagiarism" especially is taken severely by enrolling

university, regardless of whether it is direct plagiarism or self-plagiarism and participants may be subjected to disciplinary action such as suspension),

- (13) to observe the rules and regulations at the place of the participants' accommodation,
- (14) not to engage in political activities, or any form of employment for profit,
- (15) not to drive a car or motorbike, regardless of an international driving license possessed,
- (16) to discontinue the program, should the participant violate Japanese laws or JICA's regulations, or commit illegal or immoral conduct, or become critically ill or seriously injured 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 expenses described in the table of "11. Expenses To be borne by JICA,"
- (17) to return the total amount or a part of the expenditure for KCCP depending on the severity of such violation, should the participants violate the laws and ordinances,
- (18) not to be receiving nor plan to receive another scholarship during the program,
- (19) to understand not to make other applications for different JICA KCCP (long-term) at the same time,
- (20) to understand that the maximum duration of "Overseas research" and "Temporary Leave (leaving Japan for private purpose)" is 60 days, in principle, and
- (21) to enroll and complete JICA-DSP online courses, when you receive JICA's instructions to do so.

17. Other Information

(1) Laptop PC

Participants are strongly recommended to bring their own laptop to conduct their research.

(2) Expenses

Please be noted that the "arrival allowance" is paid one or two weeks after opening bank account in Japan. **Therefore, JICA strongly recommends bringing approximately 100,000 JPY (about 800 USD . . . depending on the rate) from your home country to bear the expenses that will be incurred before these allowances are paid after arrival in Japan.**

(3) Research Samples

Participants are recommended to bring their research samples and data. Please consult to your supervisor and check the import regulations.

18. Annex

Annex 1. Application Form

Annex 2. IUJ short-term program (capstone program)



Japan International
Cooperation Agency

CORRESPONDENCE

For enquiries and further information, please contact the JICA office.