



JICA Knowledge Co-Creation Program for Long Term Participants

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

“Energy Policy”
At National Graduate Institute for Policy Studies, GRIPS**

This handout provides an overview of the “Energy Policy of GX Human Resource Development” 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

Stable and Affordable supply of energy is one of the most important development agenda in order to secure stability of socio-economic activities and sustainable development in developing countries as shown in the SDGs Goal 7 “Ensure access to affordable, reliable, sustainable, and modern energy for all”.

In order to cooperate its partner countries develop human resources with deep understandings on public policy analysis and management in the energy sector, JICA has developed new scholarship program for those who are interested in obtaining a Master’s and Doctor’s degree regarding on “GX (Green Transformation)” by enrolling in Japanese Universities, which are GRIPS(National Graduate Institute for Policy Studies), IUJ(International University on Japan), APU(Ritsumeikan Asia Pacific University) and YNU(Yokohama National University).

This program information contains only for GRIPS application information which are (i) one-year Master’s Program of Public Policy (MP1)/(ii) two-year Master’s Program of Public Policy (MP2), or a Doctoral Degree by enrolling in the (iii) Science, Technology and Innovation Policy Program (STI) at the National Graduate Institute for Policy Studies (GRIPS) in Japan.

The program envisages participants who are working for energy sector as government officials or researchers at governmental institutions in such countries as Indonesia, Philippines, Cambodia, Laos, Myanmar, Thailand, Vietnam, Malaysia, Timor Lste, Palau, Solomon, Sri Lanka, Bangladesh, Bhutan, Iraq, Pakistan, Egypt, Uzbekistan, Nepal, Costa Rica, South Africa, Morocco, Kenya, Tanzania.

Those who are interested must follow the two-way application process: (i) applicants directly apply via GRIPS website for its admission process; and (ii) applicants submit the JICA application form through the respective line ministry and nodal authority for external assistance to JICA overseas offices. In parallel with GRIPS admission process, JICA will examine each applicant’s eligibility for the scholarship. Among those who are accepted by GRIPS admissions office, JICA will select applicants eligible for the scholarship.

2. Objectives

- (1) To cooperate to improve the Energy Policy of a particular country in order to enhance energy system, and thereby support social and economic development.
- (2) To establish and maintain mid and long-term amicable relationships between target countries and Japan.

3. Program Outline

[General Description]

JICA provides scholarship to those who enroll any one of the following programs at GRIPS and concentrate on energy policy issues.

Master's Programs

MP1

The aim of this program is to educate mid-career professionals in local or national governments and international organizations in the skills needed for policy analysis and policy management.

The Program consists of core courses, concentration courses, and elective courses. All MP1 students are provided a common interdisciplinary and analytical foundation through the core courses. Students acquire more specialized knowledge by selecting courses in one of four concentration areas: Economic Policy, International Development Studies, International Relations, and Public Policy. A wide range of elective courses offers students the opportunity to broaden and/or deepen their knowledge and academic and pragmatic skills.

Practical courses are offered by government officials with extensive experience in actual policy formulation and implementation. In the Summer Program, students work in interdisciplinary teams on important real-world policy issues.

GRIPS Bulletin Degree Programs for Master's students

https://www.grips.ac.jp/cms/wp-content/uploads/2023/09/bulletin_2023_4.pdf

One-year Master's Program of Public Policy (MP1)

https://www.grips.ac.jp/en/education/inter_programs/policy/

MP2

MP2 has a similar structure to that of MP1, but MP2 students receive more advanced training and guidance in the technical and practical skills needed for public policy analysis, design, and implementation.

The aim of this program is to educate early and mid-career professionals in local or national governments, international organizations and policy institutes in the technical skills needed to be professional policy analysts. In the first year, students complete a series of core, concentration, and elective courses. All MP2 students develop a common interdisciplinary and analytical foundation through the core courses, take specialized courses that provide them with strong analytical and quantitative skills, and select from a wide-variety of elective courses. In their second year, students further develop their research skills and utilize them in writing and defending a master's thesis under the guidance of a highly-trained specialist in their chosen field of concentration (specialization).

Students are required to write a master's thesis in one of four areas of public policy: Economic Policy, International Development Studies, International Relations, and Public Policy. Practical instructions are available from current and former government officials with distinguished careers in public services. In addition to three policy workshops, students receive specialized guidance through a program of independent study.

For the detail, please refer the link blow.

GRIPS Bulletin Degree Programs for Master's students

https://www.grips.ac.jp/cms/wp-content/uploads/2023/09/bulletin_2023_4.pdf

Two-year Master's Program of Public Policy (MP2)

https://www.grips.ac.jp/en/education/inter_programs/policy2

Doctoral Program

Science Technology and Innovation Policy Program

The aim of this program is to develop highly skilled professionals who can design and propose effective science and technology innovation policies (including science policy, industrial technology policy, innovation policy, environmental policy, energy policy, etc.) using scientific approaches at national and local governments, universities, public institutions, and companies, as well as researchers who conduct research and education on science and technology innovation policies at universities and public research institutes. They will become acquainted with the multiple disciplines, achieve research competence in various social science fields, and gain teaching ability in the higher education. The programs provide students with multi-disciplinary knowledge and skills needed to carry out policy research of international standards, solid academic writing skills, the ability to teach in the field of social sciences, and advanced proficiency in a foreign language. In accordance with their research interests and academic performance, doctoral students can attend lectures and seminars, participate in tutorial sessions, present their research at international conferences, and work on papers in joint research projects.

The requirements for the doctoral degree include submission of a dissertation proposal, satisfactory performance on the qualifying examination, and an oral dissertation defense. Eligibility for the qualifying examination will be determined by the student's supervisor, taking into account the student's progress during the academic year, prior academic performance and the quality of the doctoral dissertation proposal. The qualifying examination comprises a written examination covering a number of disciplines and research methodology as well as an oral defense of a dissertation proposal.

GRIPS Bulletin Degree Programs for doctoral students

https://www.grips.ac.jp/cms/wp-content/uploads/2023/09/bulletin_2023_5.pdf

Science, Technology and Innovation Policy Program

https://www.grips.ac.jp/en/education/phd_programs/innovation

[Specific Requirements for Energy Policy Concentration]

MP1

<Graduation Requirements>

Students must complete a minimum of 30 credits, of which 6 must come from Category I and

the rest from Category III of MP1 curriculum as shown below.

<Category I>

Tutorial I (1 credit), The World and the SDGs (1 credit), Policy Debate Seminar I, II (4 credits)

<Category III>

Any classes GRIPS offers (24 credits). It is mandatory for the JICA scholarship students to take 5 classes (10 credits) that are related with energy policy (indicated below).

MP2

<Graduation Requirements>

Students must complete a minimum of 40 credits, of which 12 must come from Category I and the rest from Category III of MP2 curriculum as shown below.

<Category I>

Tutorial I (1 credit), The World and the SDGs (1 credit), Policy Debate Seminar I, II (4 credits)

Tutorial II (2 credits) Independent Study (4 Credits)

<Category III>

Any classes GRIPS offers (28 credits). It is mandatory for the JICA scholarship students to take 5 classes (10 credits) that are related with energy policy (indicated below).

STI

<Graduation Requirements>

During the first year, students must complete 10 credits or more based on the curriculum for the Science, Technology and Innovation Policy Program. Out of 10 credits, 2 are research seminars (Category I), 6 are from Category II, and 2 from Category II and III.

During the second year and onwards, students work on their doctoral thesis while taking courses of 14 credits or more (including 10 at the first year) based on the curriculum for the Science, Technology and Innovation Policy Program. It is mandatory to take energy policy related classes in total 12 credits.

[Classes Related with Energy Policy]

- Outline of Energy Policy
- Energy Data Analysis
- Energy Policy in Japan
- Energy and Environmental Science & Technology
- Energy Security
- Advanced Energy Policy (for Doctoral Course only)

4. Duration

MP1: One year; MP2: Two years; STI (PhD): Three years

5. Number of Participants

Five(5) to Eight(8) Participants in total (MP1, MP2, STI) from Indonesia, Philippines, Cambodia, Laos, Myanmar, Thailand, Vietnam, Malaysia, Timor Lste, Palau, Solomon, Sri Lanka, Bangladesh, Bhutan, Iraq, Pakistan, Egypt, Uzbekistan, Nepal, Costa Rica, South Africa, Morocco, Kenya, Tanzania for FY2024 intake.

6. Language to be used in this Program

English

7. Eligibility

Applicants must satisfy the following requirements and be competent enough to fulfill admission requirements by GRIPS:

- ✓ Current Duties: Government officials or researchers working for energy sector at governmental institutions¹.
- ✓ Age: less than forty (40) years old in principle
- ✓ Educational background: have a bachelor degree or its equivalent (for MP1 & MP2); or a master degree or its equivalent (for STI)
- ✓ Language: with the linguistic skills required to take courses and receive research guidance in English.

8. Admissions

Applicants must pass the regular admission procedures of GRIPS. JICA will select candidates eligible for the scholarship among those who passed the GRIPS admission procedure.

9. Application Guidelines

Applicants for the scholarship program are requested to follow the two-way application process: (i) application to the JICA scholarship program, and (ii) application to the GRIPS admission process. The detail procedures are as follows:

■ Application to the JICA scholarship program

Institutions which applicants belong to are requested to submit the attached application form to JICA overseas office via the line ministry as well as the nodal agency for external assistance in the respective partner country. Applicants are also requested to submit, along with the application form, an essay (in 800-1000 words) covering the following items: (i) major achievements in applicant's career so far, (ii) purpose and plan of study in Japan, and (iii) career plan after the graduation. These documents must reach JICA overseas offices through the official channel by **December 15, 2023**. An online interview may be conducted during the selection process.

¹ Include those belonging to the network of ERIA (Economic Research Institute for ASEAN and East Asia) in the eligible partner countries.

■ Application to the GRIPS admission process

Applicants are now able to access the Online Registration Form as instructed in the Application Guide 2024-2025, which can be downloaded at

https://www.grips.ac.jp/cms/wp-content/uploads/2023/08/GRIPS_AppGuide_2024.pdf

Points of attention are as below:

- (1) Please access and read the GRIPS' website
(<https://www.grips.ac.jp/en/admissions/apply/>) carefully, especially the "Application Guide 2024-2025".
- (2) Download the designated forms listed below from our "How to Apply" web page at <https://www.grips.ac.jp/en/admissions/apply/> .
 1. Application for Admission 2024-2025
 2. Statement of Purpose 2024-2025
 3. Research Proposal 2024-2025 (This applies only to applicants for MP2 and STI.)Complete the forms and make pdf files of them so that you can upload them in the Online Registration Form.
- (3) Fill out and submit **the Online Registration Form** at https://webentry.grips.ac.jp/entry_form/ by **November 24, 2023, 17:00 (JST) for MP1 and MP2**, and by **January 10, 2024, 17:00 (JST) for STI**.
- (4) When completing the Application for Admission, please tick "I have completed JICA's entry process for the JICA Scholarship" as funding option and tick either "One-year Master's Program of Public Policy (MP1)", "Two-year Master's Program of Public Policy (MP2)", or "Science, Technology and Innovation Policy Program" (STI).
- (5) Please send a complete hard copy set of your required **supporting documents by post**, to reach the GRIPS Admissions Office. They must reach GRIPS by **December 1, 2023, 17:00 (JST) for MP1 and MP2**, and by **January 17, 2024, 17:00 (JST) for STI**. (Applicants who have completed the JICA scholarship application do NOT need to submit a financial statement shown in page 6 of the Application Guide 2024-2025, but may be required to provide official proof of the status of their application upon request from GRIPS.)
- (6) An application fee shown in page 2 and 7 of the Application Guide 2024-2025 will be covered by JICA. In addition, an admission fee and tuition shown in page 2 will be covered by JICA and directly paid to GRIPS.
- (7) It is strongly recommended that applicants to contact and consult with JICA Office in their country if they are interested in this program. Prior consultation may be effective to ensure fulfilment of documentation requirements. JICA may request applicant's resume during this process.
- (8) Once applicants complete the application process of GRIPS, applicants are requested to inform JICA Office of their names, titles and the program which they selected so that JICA can make a list of applicants of the program, otherwise they would fail to receive JICA scholarship even if they succeed to obtain GRIPS's admission.

10. Schedule

- Application to the JICA scholarship program: as indicated above.
- Application to the GRIPS admission process: as indicated above.
- Decision on JICA scholarship eligibility: by May end, 2024
- Commencement of the GRIPS program: beginning of October, 2024

11. Expenses to Be Borne By JICA

The following expenses will be borne by JICA in accordance with rules prescribed by JICA:

- (1) Tuition at GRIPS (actual cost)
- (2) Expenses for custom-made program and support programs during the study in Japan (actual cost if any)
- (3) A round-trip airfare (actual cost)
- (4) Books / Interior research, etc. (fixed amount)
- (5) Allowances for living expenses (fixed amount)
- (6) Outfit allowance (general outfit and shipping) (fixed amount)
- (7) Moving allowance (lump-sum payment for rental contract)

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:

- (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 in the 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

Note: If participant 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.



CORRESPONDENCE

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