



Master's Program on “Development of Core Human Resources in Agricultural Sector” in Myanmar

GENERAL INFORMATION

技術協力個別案件（長期研修）
ミャンマー国「農業セクター中核人材育成」

From September 2020 to August 2022 (Master's Degree)

This information pertains to one of the Program of the Japan International Cooperation Agency (JICA), which shall be implemented as part of the Official Development Assistance of the Government of Japan based on bilateral agreement between both Governments.

I. Concept

Background

Myanmar is an agricultural country, and agriculture, Livestock and Fisheries sector is the back bone of the country's economy, accounting nearly 33% of GDP, 25% of total export and employs 56% of labor force. The Government of Myanmar has the four principle economic policies in which one of the major economic objectives is 'Building the modern industrialized nation through the agricultural development, and all-round development of other sectors of the country'.

Ministry of Agriculture, Livestock and Irrigation (MOALI) is the ministry which, administers agricultural development of the country. Based on the government's policy, the ministry actively promotes market-oriented agriculture as a powerful driving force for the national economy, as well as seeking poverty reduction through livelihood improvement among small-scale farmers by introducing advanced farming technology and practices.

Under this situation, MOALI sets a national policy such as development of new agricultural land, supply of irrigation water, agricultural mechanization, technological introduction for quality improvement, and promotion of private sector participation in agriculture. In achieving these objectives, it is urgently required for MOALI to foster core human resources among its officials who have sufficient expertise in natural sciences and/or social sciences and are capable to effectively elaborate the Ministry's policies and implement these policies.

Based on above understanding, MOALI requested JICA a technical cooperation project that offers opportunities of master's study in Japanese universities for the Ministry's official.

For what?

This program aims to improve participants' ability as core human resources of the government and academic institutes in agriculture sector in Myanmar.

For whom?

This program is offered to officials of MOALI, University of Veterinary Science, and Yezin Agricultural University (YAU) , who pursues the major in:

- Agronomy
- Plant Breeding
- Plant Physiology
- Plant Ecology

- Soil Science
- Entomology
- Plant Pathology
- Horticulture
- Agricultural Engineering
- Agricultural Economics
- Agricultural Biology
- Agricultural Policy
- Marine Resources

How?

The program will offer opportunities of master's study in Japanese university, which will consist of seminar, thesis research and fieldwork provided by Japanese universities.

II. Description

1. Title: Master Program on “Development of Core Human Resources in Agricultural Sector” (Master’s Program)

2. Period of program:

1) Overall Program	<u>September, 2020 – September 2022</u> Two years as a master’s student The participant will come to Japan in September, 2020
2)	-
3)	-

3. Target Regions or Countries: Myanmar

4. Eligible / Target Organization : This program is offered to MOALI and YAU officials in the field of agricultural education and administration.

5. Total Number of Participants : JICA will accept 15 participants at a maximum in 2020 consists of MOALI and YAU staff. This number is subject to change by the result of the admission screening.

6. Language to be used in this project : English

7. Program Objective:

Strengthen the capacity of core human resources in government and academic institutes in Myanmar agriculture sector.

8. Overall Goal:

Strengthen government and academic institutes’ capacity for project planning and implementation in Myanmar agriculture sector.

9. Draft Contents:

This program consists of the following components.

Modules	Subjects/Agendas	Methodology
1) Obtain necessary knowledge and techniques through the program in Japanese university	<ul style="list-style-type: none"> ➤ Before the program starts, participants should make report about problems and its solutions related to the research field in home country. ➤ Based on the report, they will make study plan after consultation with professors. ➤ Participants will select the main research theme from the fields in attached files. ➤ Participants can study other subject in order to carry on their research. 	Field Survey, Discussion, etc.
2) Strengthen the capacity for project planning and implementation	<ul style="list-style-type: none"> ➤ After writing thesis, participants should make action plan based on the knowledge acquired in Japan. 	Lecture, Field Survey, Seminar, etc.

III. Conditions and Procedures for Application

1. Qualifications:

MOALI and YAU are expected to select applicants who meet the following qualifications. Please note that the applicants have to take examination, so not all applicants will pass the exam.

Nationality	Citizens of Myanmar
Age	Under thirty five (35) as of April 1 st , 2020
Occupation	<p>Government officials</p> <p>The following conditions are required for the applicant from MOALI/YAU/University of Veterinary Science.</p> <ol style="list-style-type: none"> 1. Have a full-time job. 2. Have work experience for 1 year or more in current job. 3. Return to the work place after study.
Academic Background	Hold a Bachelor Degree
English Proficiency	<p>Have a good command of both written and spoken English (This program includes active participation in discussions, action plan development, thus requires high competence of English ability).</p> <p>The score in TOEFL or equivalent is required to prove the proficiency.</p> <p>*Each university sets its minimum or desirable score.</p>
Health	Mentally and physically in good health, to be able to participate whole program in Japan
Ineligibility	<p>A person falls under the following items is not eligible for apply;</p> <ul style="list-style-type: none"> • Military personnel and military civilian employees registered on the active list, and also personnel on temporary leave from the active list personnel in compulsory military service. • Those who are currently receiving (or are scheduled to receive) another scholarship of foreign countries (including other scholarships of Japan). • Those who have obtained a master's or higher degrees overseas under the support of foreign scholarship. • Those who get pregnant at the time of dispatch should be disqualified even after she passed the exam. <p><u>Applicants must meet the qualifications set by Myanmar Government.</u></p>
Note	Those who do not return to MOALI, YAU, or University of Veterinary Science after the program course for their private reason should pay penalty charge up to the actually expensed amount of ODA budget at maximum.

2. Required Documents for Application

(1) Application Form for the JICA program including a Plan of Study

(2) Nominee's English Score Sheet: to be submitted with the application form. Please attach any official documentation (or a copy) of English ability (e.g., TOEFL, TOEIC, IELTS) to the application form. Yangon Foreign Language University's score converted to TOEFL is acceptable.

The JICA consultant team will refund the exam fee and transportation fee for taking exam in Yangon Foreign Language University. For detail, please contact JICA consultant team.

(3) Copy of a diploma and an academic transcript: if these documents are not written in English, please fill in English translation on the documents.

(4) Application Documents of each University: if required by each university.

**All documents (except (2)) should be typewritten by Microsoft Word. For submission, please submit by both soft copy and hard copy.*

3. Procedure for Application and Selection :

(1) Submitting the Application Documents:

All application should be submitted to JICA Myanmar Office. Closing date is **4:00 p.m. on October 31st, 2019**

(2) Selection:

1st Screening by universities based on application documents (November, 2019)

2nd Screening by universities (the entrance exam and Interview) to the applicants who passed the 1st screening (February, 2020)

Final coordination by the Steering Committee of the universities (June, 2020)

(3) Notice of Acceptance

JICA will notify the selection results to the Government by **no later than July, 2020**

4. Conditions for Attendance:

The participants are required:

(1) not to change the program subjects or extend the period of stay in Japan,

(2) to return to their home countries at the end of the program in Japan according to the travel schedule designated by JICA,

(3) to refrain from engaging in political activities, or any form of employment for profit.

(4) to observe the rules and regulations of their accommodation and not to change the accommodation designated by JICA, and

(5) to take all responsibilities and do necessary procedures, and pay all expenses for your family to be invited to Japan. The word "family" applies to your spouse and children strictly. You cannot bring your family upon arrival to Japan. The necessary documentation procedure can only be processed after your arrival to Japan.

IV. Administrative Arrangements

1. Travel to Japan:

- (1) **Air Ticket:** The cost of a round-trip ticket between an international airport designated by JICA and Japan will be borne by JICA.
- (2) **Travel Insurance:** Term of Insurance: From arrival to departure in Japan. *the traveling time outside Japan shall not be covered.

2. Accommodation in Japan:

- (1) At the beginning of the program (for a few weeks at maximum), JICA will arrange the following accommodations for the participants in Japan:

JICA Center

If there is no vacancy at JICA Center, JICA will arrange alternative accommodations for the participants.

- (2) Within a few weeks since the beginning of program, the participants must find their accommodations. JICA will help participants find their accommodations.

3. Expenses:

The following expenses will be provided by JICA:

- (1) Exam Admission fee
- (2) Enrollment fee and tuition fee
- (3) Allowances for accommodation, living expenses, outfit, and shipping.
- (4) Expenses for study tours (basically in the form of train tickets).
- (5) Free medical care for participants who become ill after arriving in Japan (costs related to pre-existing illness, pregnancy, or dental treatment are not included)
- (6) Expenses for program implementation, including materials.

For details, "Handbook for Long-Term Training Participants" will be distributed to who passed whole the selection process.

4. Pre-departure Orientation:

Pre-departure orientation will be held at JICA Myanmar Office to provide participants with details on travel to Japan, conditions of the workshop, and other matters.

5. Medical Check:

The selected participants should take medical check and submit the result to JICA by 8th January 2016. Be noticed that there is only two weeks between final result announcement and submission of medical check result.

V. Guidelines of Application form

Guidelines of Application Form for the JICA Program

The attached form is to be used to apply for the programs of the Japan International Cooperation Agency (JICA), which are implemented as part of the Official Development Assistance Program of the Government of Japan. Please complete the application form while referring to the following and consult with the respective country's JICA Office in your country for further information.

1. Parts of Application Form to be completed

1) Which part of the form should be submitted?

Official application and Parts A and B including Medical History and Examination must be submitted.

2) How many parts does the Application Form consist of?

The Application Form consists of three parts as follows;

Official Application

This part is to be confirmed and signed by the head of the relevant department/division of the organization which is applying.

Part A. Information on the Applying Organization

This part is to be completed by the person who is nominated by the organization applying.

Part B. Information About the Nominee including Medical History and Examination

This part is to be completed by the person who is nominated by the organization applying.

Each applicant can apply for maximum three (3) courses.

2. How to complete the Application Form

In completing the application form, please be advised to:

- (a) carefully read the General Information (GI) for which you intend to apply, and confirm if the objectives and contents are relevant to yours,
- (b) be sure to write in the title name of the course/seminar/workshop/project accurately according to the GI, which you intend to apply,
- (c) use a typewriter/personal computer in completing the form or write in **block letters**,
- (d) fill in the form in **English**,
- (e) use or "x" to fill in the () check boxes,
- (f) attach a picture of the Nominee,
- (g) attach additional page(s) if there is insufficient space on the form,
- (h) prepare the necessary document(s) described in the General Information (GI), and attach it (them) to the form,
- (i) confirm the application procedure stipulated by your government, and
- (j) submit the original application form with the necessary document(s) to the responsible organization of your government according to the application procedure.

Any information that is acquired through the activities of the Japan International Cooperation Agency (JICA), such as the nominee's name, educational record, and medical history, shall be properly handled in view of

the importance of safeguarding personal information.

3. Privacy Policy

1) Scope of Use

Any information used for identifying individuals that is acquired by JICA will be stored, used, or analyzed only within the scope of JICA activities. JICA reserves the right to use such identifying information and other materials in accordance with the provisions of this privacy policy.

2) Limitations on Use and Provision

JICA shall never intentionally provide information that can be used to identify individuals to any third party, with the following three exceptions:

- (a) In cases of legally mandated disclosure requests;
- (b) In cases in which the provider of information grants permission for its disclosure to a third party;
- (c) In cases in which JICA commissions a party to process the information collected; the information provided will be within the scope of the commissioned tasks.

3) Security Notice

JICA takes measures required to prevent leakage, loss, or destruction of acquired information, and to otherwise properly manage such information.

4. Copyright policy

Participants of the JICA program are requested to comply with the following copyright policy;

Article 1. Compliance matters with participants' drafting of documents (various reports, action plans, etc.) and presentations (report meetings, lectures, speeches, etc.)

1. Any contents of the documents and presentations shall be created by themselves in principle.
2. Comply with the following matters, if you, over the limit of quotation, have to use a third person's work (reproduction, photograph, illustration, map, figure, etc.) that is protected under laws or regulations in your country or copyright-related multinational agreements or the like:
 - (1) Obtain license to use the work on your own responsibility. In this case, the scope of the license shall meet the provisions of Article 2.
 - (2) Secure evidential material that proves the grants of the license and specifies the scope of the license.
 - (3) Consult with the third party and perform the payment procedure on your own responsibility regarding negotiations with a third person about the consideration for granting the license and the procedure for paying the consideration,.

Article 2. Details of use of works used for the program

- (1) The copyright on a work that a participant prepares for a course shall belong to the participant. The copyright on the parts where a third party's work is used shall belong to the third party.
- (2) When using texts, supplementary educational materials and other materials distributed for the JICA courses, participants shall comply with the purposes and scopes approved by each copyright holder.

VI. Official Application

(to be confirmed and signed by the head of the relevant department / division of the applying organization)

Name of Applicant	Division name
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Please attach part A to D of each applicant to this application.

Confirmation by the organization in charge (if necessary)

I have examined the documents in this form and found them true. Accordingly I agree to nominate this person(s) on behalf of our government.

Date:		Signature:	
Name:			Official Stamp
Designation / Position			
Department / Division			

Part A: Information on the Applying Organization

(to be completed by the Nominee)

1. Profile of Division

1) Name of Division:

2) The mission of the Division:

2. Purpose of Application

1) Current Issues: Describe the reasons for your organization claiming the need to participate in the program, with reference to issues or problems to be addressed.

2) Objective: Describe what your organization intends to achieve by participating in the program.

3) Future Plan of Actions: Describe how your organization shall make use of the expected achievements, in addressing the said issues or problems.

4) The reason(s) why you should be nominated for the courses for the said purpose, referring to the following view points; 1) Course requirement, 2) Capacity /Position, 3) Plans for the candidate after the program, 4) Plan of organization and 5) Others.

Part B: Information about the Nominee

(to be completed by the Nominee)

1. Information about the Nominee (nos. 1-9 are all required)

1) Name of Nominee (as in the passport)

Family Name

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First Name

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Middle Name

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Attach the nominee's photograph (taken within the last three months) here
 Size: 3.5x4.5
 (Attach to the documents to be submitted.)

2) Nationality (as shown in the passport)		5) Date of Birth (please write out the month in English as in "April")				
3) Sex	(<input type="checkbox"/>) Male	(<input type="checkbox"/>) Female	Date	Month	Year	Age
4) Religion						

6) Present Position and Current Duties

Organization							
Department / Division							
Present Position							
Date of employment by the present organization	Date	Month	Year	Date of assignment to the present position	Date	Month	Year

7) Outline of duties: Describe your current duties

8) Contact Information

Office	Address:					
	TEL:			Mobile (Cell Phone):		
	FAX:			E-mail:		
Home	Address:					
	TEL:			Mobile (Cell Phone):		
	FAX:			E-mail:		
Contact person in emergency	Name:					
	Relationship to you:					
	Address:					
	TEL:			Mobile (Cell Phone):		
	FAX:			E-mail:		

9) Others (if necessary)

2. Career Record

1) Job Record (After graduation)

Organization	City/ Country	Period		Position or Title	Brief Job Description
		From Month/Y ear	To Month/Y ear		

2) Educational Record (Higher Education)(required)

Institution	City/ Country	Period		Degree obtained	Major
		From Month/Y ear	To Month/Y ear		

3) Training or Study in Foreign Countries; *please write your past visits to Japan specifically as much as possible, if any.*

Institution	City/ Country	Period		Field of Study / Program Title
		From Month/Year	To Month/Year	

3. English Language Proficiency (required)

	Listening	Speaking	Reading	Writing
TOEFL Score Converted				

4. University to apply

* Please select the university and course you want to join and put a priority number in the blank.

Name of Applicant	
Division	

University	Graduate School	Course	Priority (1 to 3)
Chiba University	Graduate School of Horticulture	Environmental Horticulture Expert (Asia) Program • Master of Philosophy	
		• Master of Agriculture	
Kochi University	Graduate School of Integrated Arts and Sciences,	Asia, Africa and the Pacific Rim (AAP)	
Kyoto University	Graduate School of Agriculture	Division of Agronomy and Horticultural Science • Master of Agricultural Science	
Kyushu University	Graduate School of Bioresource and Bioenvironmental Sciences	The International Development Research Course • Master of Science	
Mie University	Graduate School of Bioresources	Master of Science in Bioresources Science (MSc)	
Miyazaki University	Graduate School of Agriculture	International Course of Agriculture	
Nagoya University	Graduate School of International Development (GSID)	International Development and Cooperation: Rural and Regional Development Management or Social Development and Culture	
Niigata University	Graduate School of Science and Technology	Life and Food science/ Applied Life and Food Sciences course	
Okayama University	Graduate School of Environmental and Life Science	Global Science Course • Master of Agriculture	
		• Master of Environmental Science	
Saga University	Graduate School of Agriculture	International Postgraduate Program • Master of Agriculture	
Shimane University	Graduate School of Life and Environmental Science	Special Program (English Course) • Master of Life and Environmental Science	
Tokyo University of Agriculture	Graduate School of Agriculture	International Agricultural Development • Master of International Agricultural Development	
		Agricultural Engineering Master of Agricultural Engineering	
Tokyo University of Agriculture and Technology	Graduate School of Agriculture	Department of International Environmental and Agricultural Science • Master of Agriculture	
The University of Tokyo	Graduate School of Agricultural and Life Sciences	International Program in Agricultural Development Studies (IPADS)	
Tsukuba University	Graduate School of Life and Environmental Sciences	Master's Program in Environmental Sciences (SUSTEP Program)	
		Agro-biological Resource Sciences and Technology	
International University of Japan	Graduate School of International Relations	Public Policy Program	

5. Declaration (to be signed by the Nominee) (required)

I certify that the statements I have made in this form are true and correct to the best of my knowledge.

If accepted for the program, I agree:

- (a) not to bring or invite any member of my family (except for a program whose period is one year or more),
- (b) to carry out such instructions and abide by such conditions as may be stipulated by both the nominating government and the Japanese Government regarding the program,
- (c) to follow the program, and abide by the rules of the institution or establishment that implements said program,
- (d) to refrain from engaging in political activity or any form of employment for profit or gain,
- (e) to return to my home country at the end of the activities in Japan on the designated flight schedule arranged by JICA,
- (f) to discontinue the program if JICA and the applying organization agree on any reason for such discontinuation and not to claim any cost or damage due to the said discontinuation.
- (g) to consent to waive any copyright holder’s rights for documents or products produced during the project, against duplication and/or translation by JICA, as long as they are used for the purposes of the program.
- (h) to approve the privacy policy and the copyright policy mentioned in the Guidelines of Application.

JICA’s Information Security Policy in relation to Personal Information Protection

- JICA will properly and safely manage personal information collected through this application form in accordance with JICA’s privacy policy and the relevant laws of Japan concerning protection of personal information and take protection measures to prevent divulgence, loss or damages of such personal information.
- Unless otherwise obtained approval from an applicant itself or there are valid reasons such as disclosure under laws and ordinances, etc., and except for the following 1.-3., JICA will neither provide nor disclose personal information to any third party. JICA will use personal information provided only for the purposes in the following 1.-3 and will not use for any purpose other than the following 1.-3 without prior approval of an applicant itself.

1. To provide technical training to technical training participants from developing countries.
2. To provide technical training to technical training trainees from developing countries under the Citizens’ Cooperation Activities..
3. In addition to 1. and 2. above, if the government of Japan or JICA determines necessary in the course of technical cooperation.

- (i) to observe Japanese laws and ordinances during my stay, if I violate Japanese laws and ordinances, I will return the total amount or a part of the expenditure required for the training depending on the extent of the violation.
- (j) to understand that JICA does not assure issuance of Japan entry visa even after JICA decide to accept me. I understand the Embassy of Japan will decide it according to necessary formalities upon the submission of visa application from each participant.

Date:	Signature:
	Print Name:

Part C: MEDICAL HISTORY

1. Present Medical Status

(a) Do you currently use any medicine or have regular medical checkup by a physician for your illness?

<input type="checkbox"/> No	<input type="checkbox"/> Yes: Name of illness (_____), Name of medicine (_____)
<i>If yes, please attach your doctor's letter (preferably, written in English) that describes current status of your illness and agreement to join the program.</i>	

(b) Are you pregnant?

<input type="checkbox"/> No	<input type="checkbox"/> Yes: Months of pregnancy (_____ months)
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(c) Are you allergic to any medication or food?

<input type="checkbox"/> No	<input type="checkbox"/> Yes: What are you allergic to? (_____)
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(d) Please indicate any needs arising from disabilities that might necessitate additional support or facilities.

(_____)
<i>Note: Disability does not lead to exclusion of persons with disability from the program. However, upon the situation, you may be directly inquired by the JICA official in charge for a more detailed account of your condition.</i>

2. Past Medical History

(a) Have you had any significant or serious illness?

<input type="checkbox"/> No	<input type="checkbox"/> Yes: Please specify (_____)
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(b) Have you ever been a patient in a mental clinic or been treated by a psychiatrist?

<input type="checkbox"/> No	<input type="checkbox"/> Yes: Please specify (_____)
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3. Other Medical Problems

If you have any medical problems that are not described above, please indicate below.

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I certify that I have read the above instructions and answered all questions truthfully and completely to the best of my knowledge.

I understand and accept that medical conditions resulting from an undisclosed pre-existing condition may not be financially compensated by JICA and may result in termination of the program.

Date:	Signature:
	Print Name:

Part D: Plan of Study

This form should be prepared for each course and university to be applied

Name of applicant	
Name of the course and university	

1. Theme of research plan

2. Introduction

3. Justification of study

4. Methodology

For Your Reference

JICA and Capacity Development

The key concept underpinning JICA operations since its establishment in 1974 has been the conviction that “capacity development” is central to the socioeconomic development of any country, regardless of the specific operational scheme one may be undertaking, i.e. expert assignments, development projects, development study projects, training programs, JOCV programs, etc.

Within this wide range of programs, Training Programs have long occupied an important place in JICA operations. Conducted in Japan, they provide partner countries with opportunities to acquire practical knowledge accumulated in Japanese society. Participants dispatched by partner countries might find useful knowledge and re-create their own knowledge for enhancement of their own capacity or that of the organization and society to which they belong.

About 460 pre-organized programs cover a wide range of professional fields, ranging from education, health, infrastructure, energy, trade and finance, to agriculture, rural development, gender mainstreaming, and environmental protection. A variety of programs are being customized to address the specific needs of different target organizations, such as policy-making organizations, service provision organizations, as well as research and academic institutions. Some programs are organized to target a certain group of countries with similar developmental challenges.

Japanese Development Experience

Japan was the first non-Western country to successfully modernize its society and industrialize its economy. At the core of this process, which started more than 140 years ago, was the “*adopt and adapt*” concept by which a wide range of appropriate skills and knowledge have been imported from developed countries; these skills and knowledge have been adapted and/or improved using local skills, knowledge and initiatives. They finally became internalized in Japanese society to suit its local needs and conditions.

From engineering technology to production management methods, most of the know-how that has enabled Japan to become what it is today has emanated from this “*adoption and adaptation*” process, which, of course, has been accompanied by countless failures and errors behind the success stories. We presume that such experiences, both successful and unsuccessful, will be useful to our partners who are trying to address the challenges currently faced by developing countries.

However, it is rather challenging to share with our partners this whole body of Japan’s developmental experience. This difficulty has to do, in part, with the challenge of explaining a body of “tacit knowledge,” a type of knowledge that cannot fully be expressed in words or numbers. Adding to this difficulty are the social and cultural systems of Japan that vastly differ from those of other Western industrialized countries, and hence still remain unfamiliar to many partner countries. Simply stated, coming to Japan might be one way of overcoming such a cultural gap.

JICA, therefore, would like to invite as many leaders of partner countries as possible to come and visit us, to mingle with the Japanese people, and witness the advantages as well as the disadvantages of Japanese systems, so that integration of their findings might help them reach their developmental objectives.



CORRESPONDENCE

For enquiries and further information, please contact the JICA consultant team.

JICA Consultant Team

Address: To be informed in August

TEL: To be informed in August

E-mail: To be informed in August