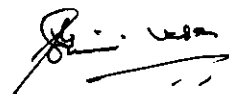


**TRAINING CIRCULAR**

Subject : A Group Training Course in Thermal Treatment for the Disinfestation of Fruit Flies to be held in Japan from 11.05.2010 to 04.09.2010 (Core Phase).

The undersigned is directed to state that the Japan International Cooperation Agency (JICA), under the Technical Cooperation Programme of the Government of Japan has invited applications for the above programme. The Total duration of the programme is from February 2010 to February 2011, out of this, the Core Phase from 11.05.2010 to 04.09.2010, will be held in Japan. The Preliminary Phase and the Finalization Phase will be held in the candidate's home country. The details of the programme and the application form may be drawn from Ministry of Personnel, Public Grievances and Pensions website ([persmin.nic.in](http://persmin.nic.in)).

2. The programme is designed for plant quarantine Engineers in countries infested with fruit flies to acquire quarantine treatment techniques suited to respective conditions.
3. The candidates should be engineers of plant quarantine treatment (s) (vapor heat, cold treatment etc), inspectors and officials of plant protection sectors; have experience in the plant quarantine works and/or have sufficient knowledge about fundamental entomology such as fruit flies; be university graduate or equivalent; have good command of English enough to make an oral presentation and write a report; be in good health, both physically and mentally, to undergo the training; not be serving in the military; and be under forty-six years of age.
4. The JICA covers the cost of a round-trip ticket between an international airport designated by JICA and Japan; travel insurance from arrival to departure in Japan; and includes allowances for accommodation, living expenses, outfit and shipping; expenses for study tours; free medical care for participants who may fall ill after reaching Japan (costs related to pre-existing illness, pregnancy, or dental treatment are not included).
5. It is requested that the nomination of the suitable candidates may please be forwarded to this Department in accordance with the eligibility criteria and the terms and conditions of the JICA Circular dated 15<sup>th</sup> February 2010. The Ministries may sponsor the names of only Government/ Public Sector Undertaking functionary.
6. The nomination details should be submitted in the JICA's prescribed proformas (A2A3 Forms) duly authenticated by the Department concerned alongwith the country report.
7. The applications should reach this Department through proper channel **not later than 23<sup>rd</sup> March 2010**. Nominations received after the prescribed date will not be considered.



(G.Srinivasan)

Under Secretary to the Govt. of India

1. The Secretary, Ministry of Agriculture & Cooperation, Krishi Bhavan, New Delhi.
2. All State Governments/Union Territories.
- ✓ 3. Director (Technical), NIC with the request to post the circular along with the JICA's circular and the enclosed application Proformas on the Department's website



No. 13/GT-CP/2010

15<sup>th</sup> February, 2010

Dear Mr. Rakesh Mishra,

A Group Training Course in Thermal Treatment for the Disinfestation of Fruit Flies will be held in Japan from 11<sup>th</sup> May, 2010 to 4<sup>th</sup> September, 2010 under the Technical Cooperation Programme of the Government of Japan.

We are forwarding herewith two copies of the General Information Booklet on the above offer. It is requested that the following documents of the selected candidate may please be submitted to this office by 26<sup>th</sup> March, 2010:-

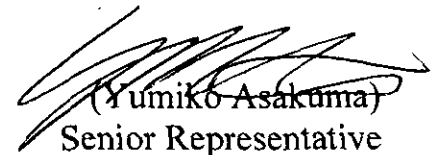
- (1) The Nomination Form A2A3 together with the medical history questionnaire,
- (2) The desired Job Report

Further details are available in the General Information Booklet. It may be noted that the completed Job Report is essential for screening of applications.

It is further informed that 5 slots are available globally for the said course and it would be much appreciated if you could take further necessary action and submit the nomination(s) of suitable candidate(s) to this office by the designated date.


With regards,

Yours sincerely,

  
(Yumiko Asakuma)  
Senior Representative

Encl: As stated above.

Mr. Rakesh Mishra  
Section Officer  
Department of Personnel and Training  
Ministry of Personnel, Public Grievances and Pensions  
North Block  
New Delhi

  
16/02/2010  
Mrs. Shikha



# TRAINING AND DIALOGUE PROGRAMS

**GENERAL INFORMATION ON**

**THERMAL TREATMENT FOR  
THE DISINFESTATION OF FRUIT FLIES**

**集團研修「ミバエ類温度処理殺虫技術」**

***JFY 2010***

**<Type: Trainer's Training/ 類型:人材育成普及型>**

**No. J10-00669 /ID. 1080824**

**From February 2010 to February 2011**

**Phase in Japan : From May 11, 2010 to September 4, 2010**

This information pertains to one of the Training and Dialogue Programs 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**

With growing international society, trade of agricultural products becomes active and those markets tend to expand. It implies many developing countries where yield agricultural products as tropical fruits abundantly have enormous potentials to their economic development. However, in many of those countries, the complete disinfestation technique for harmful fruit flies on domestic agricultural products has not been developed yet. In view of the situation, to establish this technique gives opportunities for developing countries to participate in international trade of agricultural products that can be infested with fruit flies.

In this context, Japan which has advanced technology and experience in fruit fly disinfestation on fresh fruits implements technical training program to transfer its knowledge and skills to contribute development of the complete disinfestation technique which developing countries are required to achieve for exporting their agricultural products.

## **For what?**

This program is designed for plant quarantine sections of central or local governments to disseminate effective and suitable techniques for plant quarantine to develop their knowledge and skills.

## **For whom?**

This program is designed for those who in a position to be engineers for plant quarantine in national or local government, inspectors and officials for plant protection sections.

## **How?**

To achieve the purpose, this program provides participants with the opportunity to acquire the knowledge and skills on thermal treatment for disinfestation of fruit flies on fresh fruits, and exchange information on plant quarantine system of participating countries and those of Japan.

## ***II. Description***

### **1. Title (J-No.):**

**Thermal Treatment for the Disinfestation of Fruit Flies  
(J10-00669, ID. 1080824)**

### **2. Period of program:**

**Duration of whole program:** February 2010 to February 2011

**Preliminary Phase:** February 2010 to May 2010  
(in a participant's home country)

**Core Phase in Japan:** May 11, 2010 to September 4, 2010

**Finalization Phase:** September 2010 to February 2011  
(in a participant's home country)

### **3. Target Regions or Countries:**

Indonesia, Thailand, Cambodia, India, Jordan, and Ecuador

### **4. Eligible / Target Organization:**

This program is designed for plant quarantine sections of central or local governments and related organizations for plant protection.

### **5. Total Number of Participants:**

5 participants

### **6. Language to be used in this program:** English

### **7. Program Objective:**

This program is designed for plant quarantine engineers in countries infested with fruit flies to acquire quarantine treatment techniques suited to respective conditions.

### **8. Overall Goal:**

The expertise to develop plant quarantine treatments for fruit flies which enable to participate international trade are improved and established the standards for treatments of complete disinfestation.

## 9. Expected Module Output and Contents:

This program consists of the following components. Details on each component are given below:

<b>(1) Preliminary Phase in a participant's home country</b> (February 2010 to May 2010) <i>Participating organizations make required preparation for the Program in the respective countries.</i>	
Expected Module Output	Activities
Job Report	Formulation and submission of Job Report in accordance with Annex.

<b>(2) Core Phase in Japan</b> (May 11, 2010 to September 4 2010) <i>Participants dispatched by the organizations attend the Program implemented in Japan.</i>		
Expected Module Output	Subjects/Agendas	Methodology
1 To be able to explain how to rear fruit flies in laboratories and how to make infested fruits for the disinfestation test.	1-1 Identification of fruit flies 1) Morphology and Taxonomy of fruit flies 2) Genetic analysis 1-2 Rearing of fruit flies 1) Ecology and rearing methods of fruit flies 2) Preparation of the Infested fruit 3) Larval development test	Lecture, Exercise and Discussion
2 To be able to explain the procedures of a series of thermal disinfestation tests and the methods of experimental data analysis.	2-1 Disinfestation methods on plant quarantine 2-2 Techniques of disinfestation test in heat and cold treatment 1) Susceptibility test 2) Disinfestation test for determination of treatment condition in vapor heat treatment 3) Method of data analysis in mortality test	Lecture, Exercise and Discussion

<p>3 To be able to explain the procedures of a series of fruit heat or chilling injury tests and the methods of experimental data analysis.</p>	<p>3-1 Techniques of fruit injury test</p> <ol style="list-style-type: none"> <li>1) Heat injury of fruit</li> <li>2) Chilling injury of fruit</li> <li>3) Method of data analysis in fruit injury test</li> <li>4) Operation of vapor heat treatment system</li> <li>5) Fruit injury test in vapor heat treatment</li> </ol>	<p>Lecture, Exercise and Discussion</p>
<p>4 To be able to explain the plant quarantine system and the eradication of fruit flies in Japan.</p>	<p>4-1 Plant Quarantine system in Japan 4-2 System of lifting import bans in Japan 4-3 Monitoring surveys for fruit flies 4-4 Eradication Techniques 4-5 Postharvest technology for fresh fruits 4-6 Japanese distribution system for imported agricultural commodities</p>	<p>Lecture, Observation and Discussion</p>
<p>5 To be able to explain about the problems of fruit flies in the participant's countries, and make an action plan for them.</p>	<p>5-1 Country report presentation 5-2 Formulation and presentation of Final report 5-3 Formulation and presentation of Action plan</p>	<p>Exercise, Presentation and Discussion</p>

<p><b>(3)Finalization Phase in a participant's home country</b> <i>Participating organizations produce final outputs by making use of results brought back by participants. This phase marks the end of the Program.</i></p>	
<p>Expected Module Output</p>	<p>Activities</p>
<p>Formulation of the progress report</p>	<p>Application and implementation of the action plan back in the participant's country and submission of its progress report in six month after the phase in Japan.</p>

## <Structure of the program>

1. Preliminary phase (activities in your home country): Preparation of the Job Report.
2. Core Phase (activities in Japan):

Topic outline (subject to minor changes)

Abbreviation: L: Lecture, P: Practice, O: Other activity

1st week (11/May-)

- (1) O: Opening ceremony
- (2) O: General orientation on Japan (ex: Politics, Economics, Culture, and Education)

2nd week (17/May-)

- (1) O: Outline of Naha Plant Protection Station
- (2) L: Plant quarantine in Japan
- (3) L: Ecology and rearing methods of fruit flies
- (4) P: Preparation of the Infested fruit by egg inoculation and by natural oviposition (~3rd week)

3rd week (24/May-)

- (1) L: Morphology and taxonomy of fruit flies
- (2) L&P: Genetic analysis of insects

4th week (31/May-)

- (1) P: Larval development test (~5th week)
- (2) P: Calibration of the recorder's sensor

5th week (7/June-)

- (1) L: Introduction to quarantine disinfestation treatments
- (2) L: Disinfestation technique in fumigation and cold treatment
- (3) L: Operation of the vapor heat treatment system

6th week (14/June-)

- (1) L: Disinfestation technique in heat treatments
- (2) L: Mortality test and fruit injury test
- (3) L: Physiology and control methods of fruit flies
- (4) P: Distribution of fruit temperature according to the location in chamber during vapor heat treatment
- (5) P: Hot water dipping test (~7th week)

7th week (21/June-)

- (1) L: Postharvest technology of fruits
- (2) P: Temperature distribution within a fruit during vapor heat treatment

8th week (28/June-)

- (1) P: Susceptibility test in vapor heat treatment (~9th week)
- (2) P: Susceptibility test in cold treatment (~10th week)

9th week (5/July-)

- (1) O: Country report presentation
- (2) L: How to formulate an action plan

10th week (12/July-)

- (1) P: Disinfestation test to determine the treatment conditions in vapor heat treatment (~11th week)



11th week (19/July-)

(1) O: Observation tour to mainland Japan (~12th week)

12th week (26/July-)

(1) P: Fruit injury test in vapor heat treatment (~13th week)

13th week (2/August-)

(1) L: Entomology of fruit flies

(2) P: How to formulate an action plan

(3) L: Applied statistics

14th week (9/August-)

(1) L: Statistical analysis of test data

(2) How to make a technical report for disinfestation technology development

15th week (16/August-)

(1) P: Experimental practice on thermal treatment by participants

16th week (23/August-)

(1) O: Formulation Final report and Action plan (~17th week)

17th week (30/August-)

(1) O: Presentation and discussion of Final report and Action plan

(2) O: Evaluation, closing ceremony

3. Finalization Phase (activities in home country)

Participants are expected to implement the action plan and report on progress within six (6) months after the end of the phases in Japan.

### ***III. Conditions and Procedures for Application***

#### **1. Expectations for the Participating Organizations:**

- (1) This program is designed primarily for organizations that intend to address specific issues or problems identified in their operation. Participating organizations are expected to use the project for those specific purposes.
- (2) This program is enriched with contents and facilitation schemes specially developed in collaboration with relevant prominent organizations in Japan. These special features enable the project to meet specific requirements of applying organizations and effectively facilitate them toward solutions for the issues and problems.
- (3) As this program is designed to facilitate organizations to come up with concrete solutions for their issues, participating organizations are expected to make due preparation before dispatching their participants to Japan by carrying out the activities of the Preliminary Phase described in section -9 .
- (4) Participating organizations are also expected to make the best use of the results achieved by their participants in Japan by carrying out the activities of the Finalization Phase described in section -9.

## 2. Nominee Qualifications:

Applying Organizations are expected to select nominees who meet the following qualifications.

### (1) Essential Qualifications

- 1) Current Duties: be engineers of plant quarantine treatment(s) (vapor heat, cold treatment, etc), inspectors and officials of plant protection sectors
- 2) Experience: have experience in the plant quarantine works and/or have sufficient knowledge about fundamental entomology such as fruit flies
- 3) Educational Background: be university graduate or equivalent
- 4) Language: have a good command of English enough to make an oral presentation and write a report
- 5) Health: must be in good health, both physically and mentally.
  - \* Pregnancy is regarded to be disqualified because the participants are required to
    - a) undergo exhausting experimental practices which give participants burden works in slouchy position all day,
    - b) spend in the laboratory which treated strong stench materials as rotten fruits for practices.
- 6) Must not be serving any form of military service.

### (2) Recommendable Qualifications

- 1)) Age: be under forty-six (46) years of age

## 3. Required Documents for Application:

- (1) **Application Form:** The Application Form is available at the respective country's JICA office or the Embassy of Japan.
- (2) **Job Report:** to be submitted with Application Form. Formulate the report in accordance with 'ANNEX' of this General Information.
- (3) General Information document.

**\*Remarks: The Application Form and Job Report must be computer-printed, not handwritten.**

## 4. Procedure for Application and Selection :

### (1) Submitting the Application Documents:

Closing date for application to the JICA Center in JAPAN: **March 19, 2010**

**Note: Please confirm the closing date set by the respective country's JICA office or Embassy of Japan of your country to meet the final date in Japan.**

### (2) Selection:

After receiving the document(s) through due administrative procedures in the respective government, the respective country's JICA office (or Embassy of Japan) shall conduct

screenings, and send the documents to the JICA Center in charge in Japan, which organizes this project. Selection shall be made by the JICA Center in consultation with the organizations concerned in Japan based on submitted documents according to qualifications. *The organization with intention to utilize the opportunity of this program will be highly valued in the selection.*

### **(3) Notice of Acceptance**

Notification of results shall be made by the respective country's JICA office (or Embassy of Japan) to the respective Government by **not later than April 9, 2010**.

## **5. Conditions for Attendance:**

- (1)** to observe the schedule of the program,
- (2)** not to change the program subjects or extend the period of stay in Japan,
- (3)** not to bring any members of their family,
- (4)** to return to their home countries at the end of the program in Japan according to the travel schedule designated by JICA,
- (5)** to refrain from engaging in political activities, or any form of employment for profit or gain,
- (6)** to observe the rules and regulations of their place of accommodation and not to change the accommodation designated by JICA,
- (7)** to participate the whole program including a preparatory phase prior to the program in Japan. Applying organizations, after receiving notice of acceptance for their nominees, are expected to carry out the actions described in section -9, and
- (8)** to bring reading glasses for close observation

## IV. Administrative Arrangements

### 1. Organizer:

(1) **Name:** JICA OKINAWA

(2) **Contact:** Training Program Division, JICA OKINAWA

E-mail: [oictp@jica.go.jp](mailto:oictp@jica.go.jp)

### 2. Implementing Partner:

Naha Plant Protection Station, Ministry of Agriculture, Forestry and Fisheries

### 3. 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.

### 4. Accommodation in Japan:

JICA will arrange the following accommodations for the participants in Japan:

JICA Okinawa International Center (JICA OKINAWA)

Address: 1143-1 Aza-Maeda, Urasoe-Shi, Okinawa 901-2552, Japan

TEL: +81-98-876-6000 FAX: +81-98-876-6014

(where "81" is the country code for Japan, and "98" is the local area code)

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

### 5. Expenses:

The following expenses will be provided for the participants by JICA:

(1) Allowances for accommodation, living expenses, outfit, and shipping

(2) Expenses for study tours (basically in the form of airtickets and/or train tickets).

(3) 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)

(4) Expenses for program implementation, including materials

For more details, please see p. 9-16 of the brochure for participants titled "KENSU-IN GUIDE BOOK," which will be given to the selected participants before (or at the time of) the pre-departure orientation.

### 6. Pre-departure Orientation:

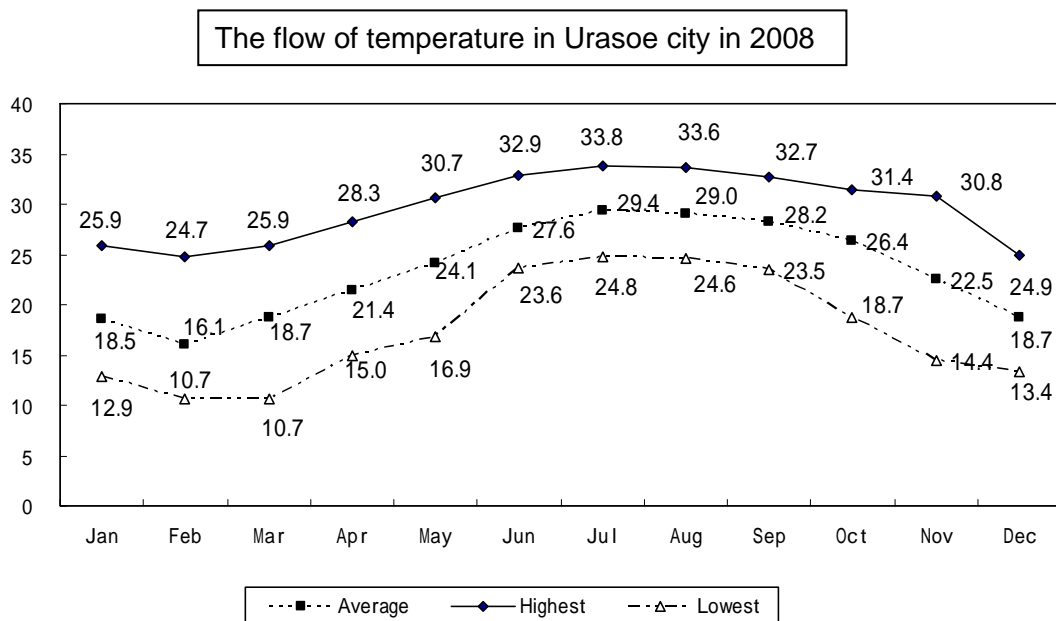
A pre-departure orientation will be held at the respective country's JICA office (or Embassy of Japan), to provide participants with details on travel to Japan, conditions of the workshop, and other matters.

## V. Other Information

### 1. Climate in Okinawa

Okinawa is located in sub-tropical zone (southern edge of Japan) however climate varies depending upon seasons. While it is hot as well as heavily humid in summer season (June through October), it becomes a bit chilly due to the strong windy in winter season (December through March). So, participants are recommended to bring suitable clothing (details are mentioned in below 4.)

The following diagram is the flow of temperature in Urasoe city where JICA Okinawa (or “Okinawa Kokusai Center” in Japanese) is located (Data source: [http://www.city.urasoe.lg.jp/images/library/File/kikakubu/kikaku/tokei/420/01\\_%E5%9C%9F%E5%9C%B0\\_1%EF%BD%9E.xls](http://www.city.urasoe.lg.jp/images/library/File/kikakubu/kikaku/tokei/420/01_%E5%9C%9F%E5%9C%B0_1%EF%BD%9E.xls)).



### 2. Main facilities in JICA OKINAWA:

JICA OKINAWA is equipped with a variety of facilities for training and welfare activities such as seminar rooms, a library, a computer room (connected to the Internet), accommodation rooms (details are mentioned in below 3.), a dining hall, a clinic for medical consultation, a gym, a tennis court, a play-ground, a swimming pool (available from May to October), a Japanese-style room for tea ceremony and a recreation room.

Supplementary, “HALAL” meals for the Muslim and vegetarian meals are available in the dining hall.

### **3. Accommodation in JICA OKINAWA:**

JICA OKINAWA's accommodation building has three stories and 118 single rooms. Training participants basically use these single rooms. Every single room is furnished with a bed, a desk, a chair, a TV equipped with video, a DVD player, room lamps, a safety box, a bathroom and a telephone set which enables you to call inside JICA OKINAWA and receive all incoming calls including international calls.

Accommodation building is equipped with laundry room on each floor. And also washing machines and irons are available for free. However, towels and toiletries are not available and cooking facility is not equipped. Cooking in the room is strictly prohibited.

### **4. Clothing:**

It is recommended to bring cool clothing for hot and humid season (May to September).

There are a few occasions like opening and closing ceremonies when training participants are kindly requested to wear formal clothing. Nevertheless, casual clothing is acceptable even during training hours of most of the training program.

It is welcomed to bring your national or traditional dress for cultural exchange activities that you are likely to join. And also any other items which may be used to exhibit your culture are welcomed (JICA OKINAWA has displays which introduce world culture to the visitors).

If your training program includes practices such as plant visit or outdoor activities, suitable uniform/clothing will be provided by JICA or a visiting site upon arrival.

### **5. Environmental conservation activities in JICA OKINAWA:**

JICA OKINAWA emphasizes on the environmental conservation activities such as energy saving, rubbish separation and recycling etc. JICA OKINAWA has been certified ISO14001 (International Organization for Standardization) since Oct, 2004 and renewed it in Oct, 2007. ISO 14001 is the international specification for an environmental management system. Therefore, training participants are also kindly requested to cooperate to these activities during stay in JICA OKINAWA. Details are instructed by a staff member of JICA OKINAWA at beginning of the training program.

### **6. Activities out of training program:**

JICA OKINAWA offers a various kinds of welfare activities for the participants such as a home-stay program to the local family, exposition of Japanese/Okinawa traditional cultures and Japanese language/conversation classes etc. Training participants can try any of them whenever sheets are available.

### **7. For your Information:**

Information regarding Okinawa is available at the following URLs.

(1) Homepage of Urasoe city:

<http://www.city.urasoe.lg.jp/archive/8761234/kokusai/english/index.html>

Basic information regarding Urasoe city is provided in English. (Urasoe City, where JICA OIC is located, is one of the municipalities of Okinawa Prefecture)

(2) Homepage of Okinawa Prefecture: <http://www.pref.okinawa.jp/english/index.html>

Basic information regarding Okinawa prefecture is covered in English.

(3) Homepage of the Okinawa Convention & Visitors Bureau:

[http://www.ocvb.or.jp/index.php?current=General\\_Page&action=Top\\_Page&mode=isel&lang=en](http://www.ocvb.or.jp/index.php?current=General_Page&action=Top_Page&mode=isel&lang=en)

More information is available at the reception of JICA OKINAWA.

## VI. ANNEX:

### The Instruction of Job Report

Applicants are requested to prepare a Job Report and submit it with the Application Form. As this Report will be used for screening purpose, it should be computer-printed in English, in less than 10 pages (12 fonts, double space on A4 size paper), not handwritten. This Report will also be used in the training as a starting point for discussion on common and particular problems. The items to be covered in the report are as follows.

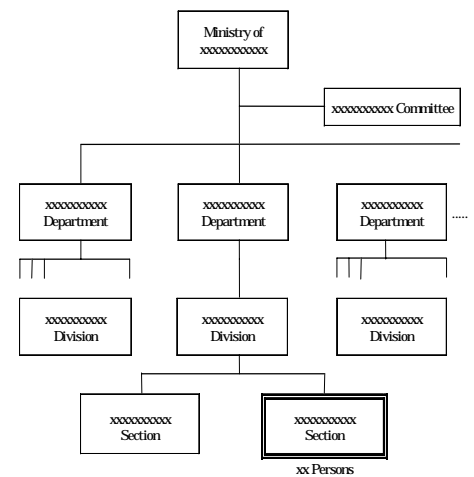
Organization Chart Example

#### **The Application Form without this report is excluded from the selection.**

- 1) Name of applicant/ Organization
- 2) Roles and responsibilities of your organizations
- 3) Organization Chart

Referring to the example, draw the chart of your organization and indicate your department / division / section with double line.

- 4) Outline of the fruit industry in general (area, item, amount, exportation / importation, and the required plant quarantine treatment from importing country)
- 5) Outline of the present situation of plant quarantine and distribution, control, artificial rearing, disinfestation of fruit flies
- 6) A list of other research organizations regarding plant quarantine and fruit flies, their roles and responsibilities (identification, monitor and research of fruit flies, etc.)
- 7) Problems on plant quarantine
- 8) Outline of the pests, including fruit flies, that are causing agricultural problems in the applicant's country.
- 9) Outline of the invasive pests, including fruit flies, existing in the applicant's country.
- 10) Outline of the methods practically used for warning against invasions by pests, including fruit flies, in the applicant's country.



Materials such as slides and photographs, digital data are also recommended, as these will be very helpful in Country report presentation described in section -9.

#### \* Applicant's height and weight

Applicants are requested to notify their height (cm) and weight (kg) in section 3-10) of Application form Part B for preparing a lab coat used in the laboratory.



## ***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 and 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 office or the Embassy of Japan. Further, address correspondence to:

**JICA Okinawa International Center (JICA OKINAWA)**

**Address: 1143-1 Aza-Maeda, Urasoe-Shi, Okinawa, 901-2552, Japan**

**TEL: +81-98-876-6000 FAX: +81-98-876-6014**

ANNEX

The Format of Job Report

Following is the format of Job Report. Nominees are kindly requested to formulate and submit it together with Application Form. This report will be used for screening purpose.

\*It is kindly required to typewrite and summarize within three (3) pages.

1. Full Name	
2. Country	
3. Name of Organization	<i>(organization, department, section)</i>
4. Roles and Responsibilities of your organization	
5. Outlines of Present Situation on public health in terms of regional disparity in your country	
5-(1) Present state of problems on public health in terms of regional disparity in your country (or your jurisdictional area).	
5-(2) Analysis on major factors of those problems mentioned 5-(1)	

5-(3)Recent administrative measures or reforms to address those problems above mentioned in your organization.

6. Description of your present job in your organization

6-(1)Title of position

6-(2)Responsibilities and main actual activities

6-(3)Constraint/disincentive of performing your job

7.Remarks

It is kindly requested to bring photographs as followings when you visit Japan.

Photos related to health issues in your area:

a. ordinary people's life style

ex: housing, clothing, foods, transportation, water system,

b. health facilities

ex: health posts, hospitals

c. your job(daily activities)

## Guidelines of Application Form for the JICA Training and Dialogue Program

The attached form is to be used to apply for the training and dialogue 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 - or the Embassy of Japan if the former is not available - in your country for further information.

### 1. Parts of Application Form to be completed

#### 1) Which part of the form should be submitted?

It depends on the type of training and dialogue program you are applying for.

##### >Application for Group and Region Focused Training Program

Official application and Parts A and B must be submitted.

##### >>Application for Country Focused Training Program including Counterpart Training Program

Part B will be submitted. Official application and Part A need not to 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 confirmed by the head of the relevant department/division of the organization which is applying.

##### **Part B. Information About the Nominee**

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

The applicants for Group and Region Focused Training Program are required to fill in every item. As for the applications for Country Focused Training Program including Counterpart Training Program and some specified International Dialogue Programs, it is required to fill in the designated “**required**” items as is shown on the Form.

Please refer to the General Information to find out which type the training and dialogue program that your organization applies for belongs to.

### 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, of which the electronic

version is available on the web site: <http://www.jica.go.jp/> \_\_\_\_\_, 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**

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#### **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.

## Application Form for the JICA Training and Dialogue Program

### OFFICIAL APPLICATION

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

**1. Title:** (Please write down as shown in the General Information)

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**2. Number:** (Please write down as shown in the General Information)

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**3. Country Name:**

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**4. Name of Applying Organization:**

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**5. Name of the Nominee(s):**

1)	3)
2)	4)

Our organization hereby applies for the training and dialogue program of the Japan International Cooperation Agency and proposes to dispatch qualified nominees to participate in the programs.

Date:		Signature:	
Name:			
Designation / Position			Official Stamp
Department / Division			
Office Address and Contact Information	Address:		
	Telephone:	Fax:	E-mail:

**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:			
Designation / Position			Official Stamp
Department / Division			

## Part A: Information on the Applying Organization

(to be confirmed by the head of the department / division)

### 1. Profile of Organization

1) Name of Organization:

2) The mission of the Organization and the Department / Division:

### 2. Purpose of Application

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

2) Objective: Describe what your organization intends to achieve by participating in the training and dialogue 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) Selection of the Nominee: Describe the reason(s) the nominee has been selected for the said purpose, referring to the following view points; 1) Course requirement, 2) Capacity /Position, 3) Plans for the candidate after the training and dialogue program, 4) Plan of organization and 5) Others.**



**9) 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:

**10) Others (if necessary)**

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**4. Career Record**

**1) Job Record (After graduation)**

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

**2) Educational Record (Higher Education)(required)**

Institution	City/ Country	Period		Degree obtained	Major
		From Month/Year	To Month/Year		

**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	

**5. Language Proficiency (required)**

1) Language to be used in the program (as in GI)					
Listening	( ) Excellent	( ) Good	( ) Fair	( ) Poor	
Speaking	( ) Excellent	( ) Good	( ) Fair	( ) Poor	
Reading	( ) Excellent	( ) Good	( ) Fair	( ) Poor	
Writing	( ) Excellent	( ) Good	( ) Fair	( ) Poor	
Certificate (Examples: TOEFL, TOEIC)					
2) Mother Tongue					
3) Other languages ( )		( ) Excellent	( ) Good	( ) Fair	( ) Poor

<sup>1</sup> Excellent: Refined fluency skills and topic-controlled discussions, debates & presentations. Formulates strategies to deal with various essay types, including narrative, comparison, cause-effect & argumentative essays.

<sup>1</sup> Good: Conversational accuracy & fluency in a wide range of situations: discussions, short presentations & interviews. Compound complex sentences. Extended essay formation.

<sup>1</sup> Fair: Broader range of language related to expressing opinions, giving advice, making suggestions. Limited compound and complex sentences & expanded paragraph formation.

<sup>1</sup> Poor: Simple conversation level, such as self-introduction, brief question & answer using the present and past tenses.

## 6. Expectation on the applied training and dialogue program

1) **Personal Goal:** Describe what you intend to achieve in the applied training and dialogue program in relation to the organizational purpose described in Part A-2.

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2) **Relevant Experience:** Describe your previous vocational experiences which are highly relevant in the themes of the applied training and dialogue program. (required)

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3) **Area of Interest:** Describe your subject of particular interest with reference to the contents of the applied training and dialogue program. (required)

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### \*7. Declaration (to be signed by the Nominee) (required)

I certify that the statements I 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 the 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 the 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.
- (g) to consent to waive exercise of my copyright holder's rights for documents or products that are produced during the course of the project, against duplication and/or translation by JICA, as long as they are used for the purposes of the program.

Date:	Signature:
	Print Name:

## MEDICAL HISTORY AND EXAMINATION

### 1. Present Status

(a) Do you currently use any drugs for the treatment of a medical condition? (Give name & dosage.)

( ) No	( ) Yes >> Name of Medication ( _____ ), Quantity ( _____ )
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(b) Are you pregnant?

( ) No	( ) Yes ( _____ months )
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(c) Are you allergic to any medication or food?

( ) No	( ) Yes >>> ( ) Medication	( ) Food	( ) Other:
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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. Medical History

(a) Have you had any significant or serious illness? (If hospitalized, give place & dates.)

Past:	( ) No	( ) Yes >> Name of illness ( _____ ), Place & dates ( _____ )
Present:	( ) No	( ) Yes >> Present Condition ( _____ )

(b) Have you ever been a patient in a mental hospital or been treated by a psychiatrist?

Past:	( ) No	( ) Yes >> Name of illness ( _____ ), Place & dates ( _____ )
Present:	( ) No	( ) Yes >> Present Condition ( _____ )

(c) High blood pressure

Past:	( ) No	( ) Yes
Present:	( ) No	( ) Yes >> Present Condition ( _____ ) mm/Hg to ( _____ ) mm/Hg

(d) Diabetes (sugar in the urine)

Past:	( ) No	( ) Yes
Present:	( ) No	( _____ ) Yes >> Present Condition ( _____ )
Are you taking any medicine or insulin?		( ) No ( ) Yes

(e) Past History: What illness(es) have you had previously?

( ) Stomach and Intestinal Disorder	( ) Liver Disease	( ) Heart Disease	( ) Kidney Disease
( ) Tuberculosis	( ) Asthma	( ) Thyroid Problem	
( ) Infectious Disease >>> Specify name of illness ( _____ )			
( ) Other >>> Specify ( _____ )			

(e') Has this disease been cured?

( ) Yes	( ) No (Specify name of illness)
	Present Condition: ( _____ )



**3. Other: Any restrictions on food and behavior due to health or religious reasons?**

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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: