No.34/3/2009·EO(F) Government of India Ministry of Personnel, P.G. and Pensions Department of Personnel & Training

North Block, New Delhi-1 Dated the 9th February 2009

TRAINING CIRCULAR

Subject : A Group Training Course in Advanced Bioindustry, to be held in Japan from 11/05/2009 to 18/07/2009 (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 a Group Training Course in Advanced Bioindustry. The total duration of the programme is from April 2009 to October 2009, out of this, the Core Phase, from 11/05/2009 to 18/07/2009, 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).

- 2. The course is designed for governmental organization or national research institute in the field of bioindustry and aims for the participants to acquire the knowledge and technology required for the promotion and development of bioindustries, and formulate sustainable strategies for introducing bioindustries and implement them.
- 3. The candidate should be administrative officials who are currently engaged in overall planning and implementation of bioindustries; or be experts who are presently engaged in biotechnology or related technology at National research institutes and are supporting/will support the national government in making policy in bioindustries; have more than 5 years' experience in the above field; be a graduate of university; be proficient at written and spoken English; be in good health, both physically and mentally to undergo the training; not be serving in the military and be between the ages of thirty and forty-five years;
- 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 become ill after arriving in Japan (costs related to pre-existing illness, pregnancy, or dental treatment are <u>not</u> included). The participants are not allowed to take any family member during the training course.
- 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 3rd February 2009. The Ministry/ State Governments may sponsor the names of only Government/ Public Sector Undertaking functionaries.
- 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 16th March 2009. Nominations received after the prescribed date will not be considered. The circular inviting applications for training courses is available on this Department's website persmin.nic.in

(Trishalfit Sethi)
Director

- 1. Department of Biotechnology, CGO Complex, Block No.2, Lodhi Road, New Delhi.
- 2. Department of Scientific & Industrial Research, Technology Bhawan, New Mehrauli Road, New Delhi 16.

1176

3. All State Governments/ Union Territories.

٠.

[With the request to circulate it amongst the related organizations under them]

4. Director (Technical), NIC with the request to post the circular along with the JICA's circular on the Department's website.



Japan International Cooperation Agency (Government of Japan)

-

No. 4/GT-CP/2009

3rd February, 2009

Dear Mr. Kharb,

A Group Training Course in Advanced Bioindustry will be held in Japan from 11th May, — 2009 to 18th July, 2009 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 20th March, 2009:-

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

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

It is further informed that 6 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,

epresentative

Encl: As stated above.

Mr. R.K. Kharb
Desk Officer
Department of Personnel and Training
Ministry of Personnel, Public Grievances and Pensions .
North Block
New Delhi

Copy to:-

Ms. Arun Prabha, Under Secretary (PMU and Trg.), Department of Economic Affairs Ministry of Finance, North Block New Delhi.

4/2/09

. ک

JICA India Office 3rd Floor, DLF Centre, Sansad Marg, New Delhi-110 001, INDIA

TEL.: (91-11) 23714362/4363/7090, 23356200 FAX: (91-11) 23715066 & 23738389



TRAINING AND DIALOGUE PROGRAMS

GENERAL INFORMATION ON

ADVANCED BIOINDUSTRY

集団研修「先進バイオインダストリー」 **JFY 2009**

<Type: Solution Creation / 類型∶課題解決促進型>
NO. J09-00669 / ID. 0980792

From April 2009 to October 2009

Phase in Japan: From May 11, 2009 to July 18, 2009

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 the advent of rapid innovation of industrial technology, the sustainable industrial development is led in the 21st century by the use of biotechnology which can be applied to the industries in a wide range of fields such as agriculture, industry, food, energy, environment and pharmaceuticals.

Most of developing countries may be rich in biological resources, and also climatically in advantageous conditions. Their industry-base development, however, may be at the starting stage with less information and development. The further international collaboration is essential for the effective and sustainable use of biological resources.

There are also frequent requests to Japanese Government for technology transfer in this field. The Government of Japan, therefore, has decided to conduct the training course on "Advanced Bioindustry" in response to such requests.

For what?

This program aims to provide participants with opportunities to learn evaluation and conservation technology of biological resources and safety assessment in the development and use of them and contribute to the promotion of bioindustry in developing counties.

For whom?

This program is offered to administrative officers who are currently engaged in overall planning and implementation of policy in bioindustries or experts who are presently engaged in biotechnology or related technology at national research institutes and are supporting or will support the national government in making policy in bioindustries.

How?

Participants shall have lectures to deepen understanding of Convention on Biological Diversity and get the overall picture of advanced bioindustry, and have practical trainings and study tours to various institutions such as universities, research centers, private sectors and others to study the management and preservation methods of biological resources and current situation of bioindustry. Participants will also formulate an action plan entitled "Introduction of Bioindustries to Developing Countries" which includes the participant's concrete and feasible idea/vision as a solution proposal in each country/organization by the use of knowledge and technology obtained in the training.

II. Description

1. Title (J-No.): Advanced Bioindustry (J09-00669)

2. Period of program

Duration of whole program: April 2009 to October 2009 **Preliminary Phase:** April 2009 to May 2009

(in a participant's home country)

Core Phase in Japan: May 11 to July 18, 2009

Finalization Phase: July 2009 to October 2009

(in a participant's home country)

3. Target Regions or Countries

Colombia, India, Philippines, Thailand, South Africa, Tunisia

4. Eligible / Target Organization

This program is designed for a governmental organization or national research institute in the field of bioindustry.

5. Total Number of Participants

9 participants

6. Language to be used in this program: English

7. Program Objective:

- To acquire the knowledge and technology required for the promotion and development of bioindustries
- To formulate sustainable strategies for introducing bioindustries and implement them

8. Overall Goal

Sustainable strategies for introducing bioindustries are formulated and proposed to the organizations concerned.

9. Expected Module Output and Contents:

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

(1)Preliminary Phase in a participant's home country

(April 2009 to May 2009)

Participating organizations make required preparation for the Program in the respective country.

Expected Module Output	Activities
Presentation data of Job Report is formulated by the use of a template of PowerPoint.	Making presentation data of Job Report by the use of a template of PowerPoint which will be sent from JICA Chubu.

(2) Core Phase in Japan

(May 11, 2009 to July 18, 2009)

Participants dispatched by the organizations attend the Program implemented in Japan.

Expected Module Output	Subjects/Agendas	Methodology
To understand basic	(1) Bioindustry in Japan -Current Status and Challenges-	Lecture
and a wide	(1) Fermentation Industry in Japan	Lecture
range of applied	(2) Microbial Biotechnology	Lecture and Observation
biotechnology of Japan	(3) Plant Biotechnology	Lecture, Practical Training and Observation
	(4) Animal Biotechnology	Lecture and Observation
	(5) Marine Biotechnology	Lecture
	(6) Pharmaceuticals	Lecture and Observation
	(7) Food	Lecture and Observation
	(8) Enzymes	Lecture and Observation
	(10) Genome Analysis	Observation
	(11) Bioinformatics	Lecture, Practical Training
	(12) Amino Acid Fermentation	Lecture and Observation

		T
	(13) Biomass	Lecture and Observation
	(14) Bioplastic	Lecture
	(15) Sustainability	Lecture and Observation
	(16) Bioremediation	Lecture and Observation
	(17) Materials and Methods for Molecular Biology Research	Lecture and Observation
	(18) Vaccine Development	Lecture and Observation
	(19) Zero Emission System	Lecture and Observation
To acquire the knowledge on	(1) Biological Resources	Lecture
conservation and	(2) Convention of Biological Diversity (CBD) and Bioindustry	Lecture
sustainable use of	(3) Cartagena Protocol	Lecture
biological	(4) CBD, Access to Biological Resources and Benefit Sharing	Lecture
resources and international collaboration	(5) Preservation and Classification of Biological Resources	Lecture, Practical Training and Observation
for the effective application of them	(6) Application and Industrialization of Biological Resources	Lecture and Observation
To plan	(1) Policy on Biotechnology in Japan	Lecture
strategies for introducing	(2) Policy on Biotechnology and Bioindustry	Lecture
bioindustries which are	(3) Patent (Intellectual Property)	Lecture
conformable to the characteristic	(4) Policy on Bio-cluster, Technology Licensing Organization (TLO), Policy of Support for Bio-venture Business, Present Situation of Bio-venture Business	Lecture and Observation
traits of the respective countries of participants	(5) Job Report Presentation Interim Discussion Action Plan (Strategies for Introducing Bioindustry)	Discussion, Report Making, Presentation
To understand the role of	(1) Safety of Biotechnology-applied Products	Lecture
biotechnology in society and public understanding	(2) Safety of Plant Biotechnology, Regulation of Genetically Modified Foods in Japan, Guidelines regarding Cultivation and Experiments of Genetically Modified Crops	Lecture and Observation
	(3) Public Engagement	Lecture
	(4) Agricultural Biotechnology –Risks and Public Awareness-	Lecture

(E) Becombinent DNA Technology	Lecture and
(5) Recombinant DNA Technology	Observation

(3)Finalization Phase in a participant's home country
(July 2009 to October 2009)
Participating organizations produce final outputs by making use of results brought back by participants. This phase marks the end of the Program.

Expected Module Output	Activities
To implement Action Plan and to formulate Progress Report (Annex III)	Application and implementation of the Action Plan back in the participant's country and submission of Progress Report (Annex III) by October 31, 2009 based on the follow-up questionnaire to be provided during the program implemented in Japan.

<Structure of the program>

Preparation of Job Report, Analysis of Current Situation **Preliminary Phase Core Phase in Japan** 1. Basic and Applied 2. Biological 3. Strategies for Biotechnology Introducing Resources (Conserva- Fermentation industry **Bioindustries** Application of tion. Sustainable and · Policy on biotechnology biotechnology **Efficient Use, Access)** · Current situation and (Pharmaceuticals, Outline trend of bioindustry Food, Plant, Animal, · Preservation, isolation, Marine) Intellectual property classification and rights (Patents related to · Enzymes, Bioreactor products identification of biotechnology) Bioplastic biological resources · Policy on bio-cluster, Production of amino · Culture collection **Technology Licensing** acid, nucleotide, Use of resources Organization (TLO) vitamin, oligosaccharide · Assav methods. · Present situation of by fermentation

- Screening methods
- Convention on Biological Diversity (CBD)
- CBD and bioindustry
- Cartagena Protocol

4. Safety of Biotechnology and Public Understanding

- · Outline of safety of Biotechnology
- Safety of biotechnology-applied
- Regulations for biotechnology and applied products.
- · Public engagement

Methodology

[Lecture]

Deepen understanding of Convention on Biological Diversity and get the overall picture of advanced biotechnology

+

[Practical Training, Lecture on Site Visits, Observation 1

Observe management and preservation methods and current state of bioindustries and understand how to introduce bioindustries

[Discussion]

Discuss the application to participant's country and consolidate knowledge acquired in the program

Finalization Phase

Vaccine development

rDNA technology

Bioinformatics

plants

· Bioactive substances of

Implementation and Promotion of Action Plan, Making Progress Report

them

bio-venture businesses

and policy of support for

<Outputs of Program>

- 1. To learn basic and a wide range of applied biotechnology and present situation of bioindustries of Japan and compare with the situation of participant's country
- 2. To understand Convention on Biological Diversity and Cartagena Protocol and acquire the knowledge on conservation and sustainable use of biological resources and international collaboration for the effective application of them
- 3. To plan strategies for introducing bioindustries which are conformable to the characteristic traits of the respective countries of participants
- 4. To understand the role of biotechnology in society and public understanding

<Program Objective>

- · To acquire the knowledge and technology required for the promotion and development of bioindustries in the participant's country
- To formulate sustainable and feasible strategic plan for introducing bioindustries to the participant's country and implement them

10. Follow-up Cooperation by JICA:

In this training program, JICA might extend follow-up support to participating organizations that intend to develop the result of the project further. Please note that the support shall be extended selectively based on proposals from the participating organizations.

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 administrative officials who are currently engaged in overall planning and implementation of bioindustires; or be experts who are presently engaged in biotechnology or related technology at national research institutes and are supporting/will support the national government in making policy in bioindustries
- 2) Experience in the relevant field: have more than 5 years' experience in the above mentioned field
- 3) Educational Background: be a graduate of university
- 4) Language: have a competent command of spoken and written English (This program includes active participation in discussions, action plan (interim report) development, thus requires high competence of English ability. Please attach an official certificate for English ability such as TOEFL, TOEIC etc. if possible)
- 5) Health: must be in good health, both physically and mentally, to participate in the Program in Japan.

Pregnancy: Pregnant participants are strictly requested to complete the required procedures before departure in order to minimize the risk for their health. The procedures include letter of the participant's consent to bear economic and physical risks letter of permission from the participant's supervisor letter of consent from your Embassy in Japan, medical certificate. Please ask National Staffs in JICA office for the details.

6) Must not be serving any form of military service.

(2) Recommendable Qualifications

1) Age: be between the ages of thirty (30) and forty-five (45) years

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) Nominee's English Score Sheet: to be submitted with the application form. If you have any official documentation of English ability (e.g., TOEFL, TOEIC, IELTS), please attach it (or a copy) to the application form.
- (3) Job Report (Annex I) and Summary of Job Report (Annex II): to be submitted with the application form. Follow the instructions in Annex of this General Information.

4. Procedure for Application and Selection:

(1) Submitting the Application Documents:

Closing date for application to the JICA Center in JAPAN: <u>March 20, 2009</u>

<u>Note: Please confirm the closing date set by the respective country's JICA</u>

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 Japanese Embassy) 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 10**, **2009**.

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.

IV. Administrative Arrangements

1. Organizer:

(1) Name: JICA Chubu

(2) Contact: Mr. ICHIEDA Takeo (cbictp1@jica.go.jp)

2. Implementing Partner:

(1) Name: Japan Bioindustry Association (JBA)

(2) URL: http://www.jba.or.jp/english/index.html

(3) Remark: Japan Bioindustry Association (JBA), established in 1987, is an organization to develop and promote science and technology related to the bioindustries through planning and cooperation of a central committee composed of experts from government, academia and industry like its predecessor organization. In order to increase the flow of information exchanges both within Japan and between members of the world community, JBA regularly organizes activities such as seminars, symposiums and training sessions.

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 Chubu International Center (JICA Chubu)

<Until March 14, 2009>

Address: 2-73, Kamenoi, Meitou-ku, Nagoya 465-0092, Japan

TEL: 81-52-702-1391 FAX: 81-52-702-1397

(where "81" is the country code for Japan, and "52" is the local area code)

<From March 15, 2009>

Address: 4-60 Hiraikecho, Nakamura-ku, Nagoya 453-0872, Japan

If there is no vacancy at <u>JICA Chubu</u>, 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 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 <u>not</u> included)
- (4) Expenses for program implementation, including materials

 For more details, please see p. 9-16 of the brochure for participants titled

"KENSHU-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 Japanese Embassy), to provide participants with details on travel to Japan, conditions of the workshop, and other matters.

V. ANNEX:

GUIDELINES FOR JOB REPORT

1. Making Job Report

The applicant should prepare both **Job Report and Summary of Job Report** to explain the present situation in his/her country as well as to introduce his/her job description and own interest. These reports should be typewritten in accordance with the attached form (ANNEX I and ANNEX II) and submitted **together with the Application Form**.

*These papers are used for screening applicants. Therefore, applications without a completed set of the papers will not be accepted.

2. Job Report presentation

A presentation meeting on the Job Report is scheduled at the beginning of the training course and it is attended by lecturers and people concerned with this course. To comprehend and utilize the effectiveness of the training course, we will share and make clear the present situations and issues each other and adjust the general goal and specific objectives to be achieved throughout the training course.

(1) Time allocation

Time allocation for each presentation is about 10 minutes, followed by a 5-minute questions & answers period.

(2) Requirement

To make their presentations more understandable and attractive, the participants are advised to bring and make effective use of visual references such as PowerPoint data files, pamphlets of their organizations, photos, DVDs or videos, which illustrate the report.

(3) Template of PowerPoint

The participants are requested to use a template of PowerPoint to make a clear and understandable presentation. Before coming to Japan, they will receive the template data.

ANNEX I

=Job Report Format=

This report should be typewritten in English on A-4 size paper and single-spaced lines. Page number should be at the bottom as -1-, -2-, -3-. Tables and figures should be annexed.

[The Contents]

- 1. Applicant's name
- 2. Applicant's country
- 3. Applicant's E-mail address
- 4. Name of applicant's organization
- 5. Organization chart
- 6. Major activities of applicant's organization
- 7. Applicant's major duties/research subjects
- 8. Present situation of bioindustries in applicant's country (from the viewpoint of his/her major)
- 9. Applicant's major problems in bioindustries (his/her opinion)
- 10. Subjects in which applicant is most interested in this course curriculum (reasons if any)
- 11. Achievement goals in connection with applicant's role while he/she is in Japan (Please describe specific goals you would like to achieve while you are in Japan. The goals are to be connected with your role/duties.)
- 12. Title of journal (including date of issue) or research papers which the applicant has published, if any
- 13. Summary of Job Report (use the format of ANNEX II on the next page)
 - *Please fill the summary of Job Report by the use of the format of the next page.
 - *Please try to make it in **one page** of A4 size paper for the convenience of information collection.

Please note that this Job Report will be the basis of the Action Plan you are requested to prepare during the training.

ANNEX II (The format should not be disturbed.) SUMMARY OF JOB REPORT (to be made by the use of a personal computer)

COUNTRY:	NAME:
Name of applicant's organization	
Major activities of applicant's organization	
Applicantle maior	<u></u>
Applicant's major duties/research subjects	
Present situation of bioindustries in applicant's country (from the viewpoint of his/her my major)	
Major problems in bioindustries (His/her opinion)	
	T
Subjects in which applicant is most interested in this course curriculum (Reasons if any)	
Achievement goals	
Achievement goals in connection with applicant's role	
while he/she is in	
Japan	

ANNEX III

Progress Report (no page limit)

1	Your Name	
2	Affiliation (Position), Country	
3	Report on the Presentation con	cerning the participant's Action Plan in his/her own or
	related organizations.	,
	(1) Date of the presentation	
	(2) Venue	
	(3) List of audience	
	(4) Contents	
	(5) Questions from audience and participant's answers to them	
	(6) Any comments from	
	participant's own and	
	related organizations	
4	Progress of the Action Plan (es	pecially short-term future plan)
	(1) Present situation of the	
	Action Plan implementation	
	(2)Difficulties and/or	
	problems in realizing	
	Action Plan.	
	(3) Countermeasures and	
	visions of future	
	implementation	
5	Technical inquiries (if any)	

 $^{^{\}ast}$ Each participant is expected to submit a Progress Report 3 months after the completion of the training program in Japan.

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 Chubu International Center (JICA Chubu)

<Until March 14, 2009>

Address: 2-73, Kamenoi, Meitou-ku, Nagoya 465-0092, Japan

TEL: 81-52-702-1391 FAX: 81-52-702-1397

(where "81" is the country code for Japan, and "52" is the local area code)

<From March 15, 2009>

Address: 4-60 Hiraikecho, Nakamura-ku, Nagoya 453-0872, Japan

	11748.44	
To: Loan and Grant Administration Division 1	Date:	03/02/2009
From: JICA India Office	Ref:	ND-09/D-
Notice of Request for Disb	ursement	
		Checked by
Project Loan		
(Pro-rated Local Cost Financing Procedure)		
1.Disbursement Date Requested (if any) :		
2.L/A No.:		ID-P 184
3.App.Ser.No. (within 30 letters);		WA-145
4.Disbursement from : (1) L/A (2) Contract (3) as per Atta	sched Sheet	(2)
5. Contract concurrence No. (in case of 4(2)) :		C - 013
6.Dis. Procedure : (R)Reimburse (T)Transfer (D)Direct (S)	SpecialAccount	(R)
7.Phase of S/A (1) Initial (2) Replenish (3) Recovery		<u>-</u>
8.Payable amount to the Supplier *1:	(1) currency	IRE
(In the Contract Currency)	(2) amount	23,755,050
9.L/A Category Name :		(A) Construction Works and Supporting Activities
10. Disbursement Ratio of the Contract (%) *2 :		100%
11. Request amount (8.(2) × 10) ;	(1) currency	IRE
(In the Contract Currency)	(2) amount	23,755,050
12.Exchange Rate to convert Contract Currency to Reque	est Currency:	1 request currency =
(if different from request currency)		
13.Request amount :	(1) currency	IRE
(In the Request Currency)	(2) amount	23,755,050
14. Foreign Exchange Contract : (1) Yes (2) No		(2)
15.Remarks		

Note: *1) This amount excludes non-eligible portion.

^{*2)} In case of disbursement from L/A, write the disbursement ratio of the L/A category.

^{*3)} All items are necessary, except for

To: Loan and Grant Administration Division 1	Date:	03/02/2009
From: JICA India Office	Ref:	ND-09/D-
Notice of Request for Disl	oursement	
Project Loan (Pro-rated Local Cost Financing Procedure)		Checked by
1.Disbursement Date Requested (if any) :		
2.L/A No. :		ID-P 184
3.App.Ser.No. (within 30 letters) :		WA-146
4.Disbursement from : (1) L/A (2) Contract (3) as per At	tached Sheet	(2)
5. Contract concurrence No. (in case of 4(2)) :		C - 011
6.Dis. Procedure : (R)Reimburse (T)Transfer (D)Direct (S)SpecialAccount	(R)
7.Phase of S/A (1) Initial (2) Replenish (3) Recovery		-
8.Payable amount to the Supplier *1:	(1) currency	IRE
(In the Contract Currency)	(2) amount	30,275,330
9.L/A Category Name :		(A) Construction Works and Supporting Activities
10. Disbursement Ratio of the Contract (%) *2 :		100%
11. Request amount (8.(2) × 10) ;	(1) currency	IRE
(In the Contract Currency)	(2) amount	30,275,330
12.Exchange Rate to convert Contract Currency to Req	uest Currency :	1 request currency =
(if different from request currency)		
13.Request amount :	(1) currency	IRE
(In the Request Currency)	(2) amount	30,275,330
14. Foreign Exchange Contract : (1) Yes (2) No		(2)
15.Remarks		

Note: *1) This amount excludes non-eligible portion.

^{*2)} In case of disbursement from L/A, write the disbursement ratio of the L/A category.

^{*3)} All items are necessary, except for



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

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.

Training Programs under Technical Cooperation with the Government of Japan

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)

•			J		,				•			, , ,
1. Ti	itle: (Please	write c	down a	as sho	wn in	the G	enera	I Information)			
		•							•			
2. N	umb	er: (Ple	ase w	rite do	own as	shov	vn in th	he Ge	neral Informat	ion)		
J	0		_ [,		
3												
3. C	ount	ry Nan	ne:									
4 11		- ()				- 4.						
4. N	ame	of App	oiying	g Org	janiza	ation	<u>):</u>					
5. N	ame	of the	Nom	inee	(s):							
1)									3)			
2)									4)			
	-				•			_	_	. •		pan International in the programs.
Date):								Signature:			
Nam	ie:											
Desi	gnati	on / Po	sition									
		ent / Div										Official Stamp
		dress a			ddress:							
Con	tact Ir	nformat	ion	Te	elephon	ne:			Fax:		E-mail	:
									1			
Con	firma	ation b	v the	e ora	aniza	tion	in ch	arge	(if necessa	arv)		
			-	_				_	-		ngly I a	gree to nominate
		n(s) on										
Date):								Signature:			
Nam	ie:											
Desi	gnati	on / Po	sition									Official Stamp
Depa	artme	ent / Div	vision									

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
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.
·
A) Colortion of the Newiger Describe the research the remains has been colorted for the
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.
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
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
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
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
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

Part B: Information about the Nominee

(to be completed by the Nominee)

NOTE>>>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 below.

1. Ti	itle: (I	Please	write	down	as sh	own in	the G	eneral	Infor	matio	n) (re	quire	ed)	[Attac	h the)
																nomi		
2 N	umbo	ar· (P	ا عودما	write d	own a	s show	ın in ti	he Gen	eral	Inforr	mation	a) (re	auire		photograph (taken within the last three			
		JI. (1	lease	Willo G	UWIIG	3 311011	/11 111 4		Giai	IIIIOII	Hauoi	ı) (. C	quiio	α,	months) here			
J	0		-												Size: 4x6			
															(Attach to the			
3. In	form	ation	abo	ut the	Nor	ninee	(nos	. 1-9 a	re a	all re	quir	ed)			documents to be submitted.)			
1) N	ame (of No	mine	e (as i	in the	pass	port))								ubiii	Ittea	.)
Fa	mily	Name	•	ı			 						· ·					т
Fir	st Na	me			ı		1				1	1	· •		1	- 1		
						\perp												
Mi	ddle	Name	•		1		1	 		ı	1	1			1	- 1		
2) Na	ationa	lity									5)	Date	of Bir	rth (pl	ease	writ	e ou	t the
(as s	hown	in the	e pass	port)							mo	month in English			as in "April")			
3) Se	3) Sex					() Male () Female				D	Date Mor		onth	Ye	ear	Α	ge	
4) Re	eligior	1																
6) P	resen	t Pos	sition	and (Curre	nt Du	ties											
Organization																		
Department / Division																		
Pres	ent Po	sition												_			,	
Date	of emp	loymer	nt by the	, D	ate	Mont	:h	Year	Year Date of assignment to			to the	Date	е	Mont	h \	⁄ear	
	nt orga	•	•						_	present position								
																	<u> </u>	
7) T _\	vpe o	f Org	aniza	tion														
	-		ernme			() Local Governmental () Public					lic Ente	Enterprise						
() F	Private	(profi	t)			() NGO/Private (Non-profit)				t)	() University							
	Other (•)												
8) O	utline	of d	uties	Desc	cribe	your	curre	ent dut	ties									

9) Contact Information

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

10) Others (if necessary)		

4. Career Record

1) Job Record (After graduation)

1) 000 1100014 (711101	9. aaaaa					
	City./	Pei	riod			
Organization	City/ Country	From	То	Position or Title	Brief Job Description	
	Country	Month/Year	Month/Year			
		l				

2) Educational Record (Higher Education)(required)

	City/	Pei	iod			
Institution	Country	From	То	Degree obtained	Major	
	Country	Month/Year	Month/Year			



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

	City/ Country	Pei	riod		
Institution		From	То	Field of Study / Program Title	
		Month/Year	Month/Year		

5. Language Proficiency (required)

1) Language to be used in the progr	am (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

¹ 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.

¹ Good: Conversational accuracy & fluency in a wide range of situations: discussions, short presentations & interviews.

Compound complex sentences. Extended essay formation.

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

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

•	what you intend to achieve in the applied training and dialogue program
in relation to the organization	onal purpose described in Part A-2.
	scribe your previous vocational experiences which are highly relevant in raining and dialogue program. (required)
3) Area of Interest: Describe	e your subject of particular interest with reference to the contents of the
applied training and dialogu	
	ned by the Nominee) (required)
I certify that the statements I in If accepted for the program, I	made in this form are true and correct to the best of my knowledge.
	member of my family (except for the program whose period is one year or
(b) to carry out such instru	uctions and abide by such conditions as may be stipulated by both the and the Japanese Government regarding the program,
5 5	nd abide by the rules of the institution or establishment that implements the
	in political activity or any form of employment for profit or gain,
(e) to return to my home co arranged by JICA,	ountry at the end of the activities in Japan on the designated flight schedule
	ram if JICA and the applying organization agree on any reason for such
	ercise of my copyright holder's rights for documents or products that are are of the project, against duplication and/or translation by JICA, as long as poses of the program.
Date:	Signature:
	Print Name:

() Yes

Present Condition:

Version 071011

MEDICAL HISTORY AND EXAMINATION 1. Present Status (a) Do you currently use any drugs for the treatment of a medical condition? (Give name & dosage.) () Yes >> Name of Medication (), Quantity (b) Are you pregnant?) No) Yes (months) (c) Are you allergic to any medication or food? () No () Yes >>> () Food () Other: Medication (d) Please indicate any needs arising from disabilities that might necessitate additional support or facilities. 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. 2. Medical History (a) Have you had any significant or serious illness? (If hospitalized, give place & dates.) Past:) Yes>>Name of illness (), Place & dates () No Present:) Yes>>Present Condition () No (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:) Yes) No) Yes>>Present Condition (Present:) mm/Hg to () mm/Hg (d) Diabetes (sugar in the urine) Past:) No) Yes Condition Present: Yes>>Present) () No Are you taking any medicine or insulin?) No) Yes (e) Past History: What illness(es) have you had previously? () Stomach and () Liver Disease () Kidney Disease () Heart Disease Intestinal Disorder) Thyroid Problem) Tuberculosis () Asthma) Infectious Disease >>> Specify name of illness) Other >>> Specify (e') Has this disease been cured? () No (Specify name of illness)



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.						
Signature: Print Name:						
(