

October 28, 2016

# JICA Knowledge Co-Creation Program (Long-Term) 2016-2017

# General Information for All Applicants on

Graduate Studies and Internship Program

of

"Innovative Asia" Initiative

~A New Whole-of-government Policy Package for Circulation of Asia's Competent Human Resources~

# 1<sup>st</sup> Batch

国別研修 「イノベーティブ・アジア」プログラム第 1 バッチ

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

Each country may have its own schedule and/or qualifications for the program. The additional information is listed on the separated paper.



#### 1. Background

In line with the "Japan Revitalization Strategy" approved by the Japanese Cabinet in June 2016, the Government of Japan is advancing the measures to mobilize the diverse governmental resources, in order that competent human resources of Asian developing/emerging countries play more active roles in contributing to industrial growth of their home countries through having deeper working experience at best innovative Japanese companies, thereby knowing better how innovation is being promoted in Japan.

To promote the above policy initiative, the following strategies are decided to:

- (1) launch a new initiative of ODA to offer opportunities for graduate study and internship in Japan,,
- (2) hold job-matching events and provide related information for students who belong to "partner schools" and are interested in working in Japan,
- (3) take necessary measures such as providing preferential treatment with regard to their visa status and expediting the administrative procedure when students of "partner schools" hope to work in Japan on certain conditions.

#### 2. Objectives

This initiative aims to enhance the circulation of competent human resources between Japan and Asian countries and to promote innovation in the whole Asia.

Also inputs by Asian innovative human resources to Japan's business community are expected to bring about diversity to it, resulting in the mutual benefits between Japan and Asian countries, which will strengthen bilateral diplomatic relationships in the long run.

To this end, opportunities for study and internship in Japan for competent students who are studying at 'partner schools' in Asian countries will be provided.

# 3. Program Outline

(1) Program Title: Innovative Asia Initiative

(2) Language of the Program: English

#### 4. Duration

Ti Dui ation				
(1)Overall Program	Participants will be dispatched to Japan in 5 batches over the course of 5 years.  Participants will be dispatched in September each year from 2017 to 2021.			
(2)1 <sup>st</sup> Batch participant group's stay in Japan	Standard Timetable  September, 2017 – September, 2019 (For Master's Student)  September, 2017 – September, 2020 (For Doctor's Student)  2 years as a master's student / 3 years as a doctor's			
	- 2 years as a master's student / 3 years as a doctor's			



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- Internship in summer break for all participants and up to 6 months internship after graduation if participants can find the place to work in Japan
- 6 months as a research student if necessary and if Japanese university of your choice only accepts the official entrance in April

#### 5. Number of Participants

JICA will accept 1,000 participants over 5 years.

The number of participants for each batch will be decided by JICA and is subject to change due to budgetary conditions.

#### 6. Target Countries

1st Year (1st Batch: 2017) 【12 countries】
Bangladesh, Cambodia, India, Indonesia,
Laos, Malaysia, Myanmar, Pakistan,
the Philippines, Sri Lanka, Thailand, Vietnam,

\*\*Subjected to the request from the respective
government

#### 7. Target Participants

Target participants are selected from the <u>60 partner schools (See Annex) of the target</u> <u>12 countries</u> who graduated and will graduate before September 2017.

Please refer to the section 10 below for more details.

# 8. Fields of Study at Japanese Universities

In this program, participants will be accepted in master's or doctor's courses at Japanese universities in such fields as Science and Technology, and Engineering, especially, Information Technology, Internet of Things, Artificial Intelligence, etc.

Proposed research topics must be relevant to the program objectives.

# 9. Internship at Japanese Companies, Research Institutes, etc.

All participants are expected to experience internships at Japanese companies, research institutes, or governmental organizations, etc. during summer break and/or other appropriate opportunities.

Internship programs are carried out in English.

In principle, no reward or compensation should be paid to the companies and the participants. Details of the internships will be fixed according to the hosting bodies' schedule.



#### 10. Qualifications and Requirements

Applicants must satisfy the following requirements:

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(1) Nationality	<ul> <li>Citizens of one of the 12 Asian countries</li> <li>Bangladesh, Cambodia, India, Indonesia, Laos, Malaysia,</li> <li>Myanmar, Pakistan, the Philippines, Sri Lanka, Thailand,</li> <li>Vietnam</li> </ul>	
(2) Age	- Under 40 years of age  (as of September 1 <sup>st</sup> , 2017 for the 1 <sup>st</sup> Batch participants)	
(3) Education	- Bachelor's degree  (as of September 1 <sup>st</sup> , 2017 for the 1 <sup>st</sup> Batch participants)	
(4) Working Experience /Status	n/a	
(5) English - language Proficiency	- Adequate English skills both in written and oral communication to complete the master's course or doctor's course.	
(6) Understanding of the Program	- Applicants are required to have clear understanding of the objectives of the Innovative Asia Initiative, and to have a strong will to contribute to the industrial development of their home countries as well as to strengthen the linkage between their countries and Japan.	
(7) Others	<ul> <li>Applicants must:</li> <li>both physically and mentally fit for the program,</li> <li>not receiving or planning to receive a scholarship offered by other foreign organizations</li> <li>※Pregnant applicants are not recommended to apply due to the potential risk of health and life issues of mother and fetus.</li> </ul>	

# 11. Procedures and Required Documents for Application

Each applicant is required to submit the necessary documents by deadline set by Japanese Universities.

After the acceptance confirmation by Japanese Universities, JICA will ask the applicants to submit the prescribed documents for the visa application to Japan.

#### 12. Application Period (1st Batch)

Subjected to the schedule and deadline of each Japanese university you apply for.

# 13. Selection Procedures (1st Batch)<sup>1</sup>

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

<sup>&</sup>lt;sup>1</sup> The schedule for later batches to be determined



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

#### (1) Examination by Japanese Universities

Japanese Universities will evaluate applicants by scholastic aptitudes, submitted research proposal and other relevant criteria set by each university.

#### (2) Approval of the Successful Candidates

Successful candidates who pass the selections by Japanese universities will be evaluated by JICA from the viewpoints of their potential to contribute to the national development in their respective countries, and must be officially approved as participants of the program by the respective government and JICA. Each approved participant's status as "officially dispatched student" should be endorsed by their home countries' governments. At this stage, every participant is requested to fill out and submit Application form to JICA office for formal procedures.

#### (3) Research Student

Research students are part-time students who utilize their time to prepare for the entrance examination for a master's or doctor's courses. Research students are able to join lectures, receive instruction from professors and make use of university facilities. The period for being a research student is limited to 6 months. Participants as research students are requested to study and take examinations for the master's or doctor's course within six (6) months. If failed, he/she has to return to their home country.

#### 14. Expenses To Be Borne By JICA

JICA will provide the following expenses for participants in the program.

- Tuition at Japanese university master's/ doctor's degree programs (and research student) (actual cost)
- Allowances for living expenses (fixed amount)
- Outfit allowance (general outfit and shipping) (fixed amount)
- Mobilization allowance (fixed amount)
- Moving allowance (lump-sum payment for rental contract)
- Books (fixed amount)
- Interior research (fixed amount)
- A round-trip airfare (actual cost)
- Expenses for support programs during the study in Japan, including the costs of observation tours and internship (actual cost)
- Tuition for Japanese language and business manner training (fixed amount)

#### (Notes)

Above amount of each item will be revised every year.

Other costs should be covered by the participants' organizations or other individuals.

- \*Participants are not allowed to work while their stay in Japan.
- \*To invite family to Japan (<u>spouse and children only</u>), Participants should be responsible for all expenses, necessary procedure by themself. JICA does not provide any support or additional financial assistance except issuing necessary documents for the process. JICA strongly recommend participants invite their family AFTER 6 MONTHS upon arrival in Japan.



#### **ANNEX**

#### List of Partner Schools

No.	Country	School
1	Donalodoob	Bangladesh University of Engineering & Technology
2	Bangladesh	University of Dhaka
3	Cambadia	Institute of Technology of Cambodia
4	Cambodia	Royal University of Phnom Penh
5		Indian Institute of Information Technology, Design, and
5		Manufacturing: IIITDM-J
6		Indian Institute of Technology Bombay
7		Indian Institute of Technology Delhi
8	India	Indian Institute of Technology Guwahati
9	muia	Indian Institute of Technology Hyderabad
10		Indian Institute of Technology Kanpur
11		Indian Institute of Technology Kharagpur
12		Indian Institute of Technology Madras
13		Indian Institute of Technology Roorkee
14		Bogor Agricultural University
15		Institut Teknologi Bandung
16		Institut Teknologi Sepuluh Nopember
17	Indonesia	Universitas Darma Persada
18		Universitas Gadjah Mada
19		Universitas Hasanuddin
20		Universitas Indonesia
21	Laos	National University of Laos
22		Mandalay Technological University
23	Myanmar	University of Yangon
24		Yangon Technological University
25		Management and Science University
26		Universiti Kebangsaan Malaysia / The National University of
20		Malaysia *
27		Universiti Malaya
28	Malaysia	Universiti Malaysia Sabah
29	Malaysia	Universiti Putra Malaysia
30		Universiti Sains Malaysia
31		Universiti Teknologi Malaysia
32		Universiti Teknologi MARA
33		Universiti Teknologi Petronas
34		Universiti Tun Hussein Onn Malaysia



No.	Country	School
35		National University of Sciences and Technology Islamabad
36	Pakistan	NED (Nadirshaw Eduljee Dinshaw) University of Engineering
30	Takistan	and Technology, Karachi
37		University of Engineering and Technology Lahore
38		Ateneo de Manila University
39	The	De La Salle University
40	Philippines	Mindanao State University-Illigan Institute of Technology
41		University of the Philippines – Diliman
42	Sri Lanka	University of Colombo
43	SII Lalika	University of Peradeniya
44		Asian Institute of Technology
45		Burapha University
46		Chiang Mai University
47		Chulalongkorn University
48		Kasetsart University
49	Thailand	Khon Kaen University
50	Thalland	King Mongkut's Institute of Technology Ladkrabang
51		King Mongkut's University of Technology Thonburi
52		Mahidol University
53		Prince of Songkla University
54		Thai-Nichi Institute of Technology
55		Thammasat University
56		Hanoi University of Industry
57		Hanoi University of Science and Technology
58	Vietnam	Ho Chi Minh City University of Technology
59		Industrial University of Ho Chi Minh City
60		Vietnam-Japan University



