



**REPORT ON THE IMPLEMENTATION OF ARTICLE 66.2  
OF THE TRIPS AGREEMENT**

JAPAN

*Addendum*

The following communication, dated 20 September 2019, from the delegation of Japan is being circulated pursuant to paragraph 1 of the Decision on Implementation of Article 66.2 of the TRIPS Agreement (IP/C/28).

1. The Government of Japan has been conducting development cooperation activities in many fields. One of the most important objectives of these cooperation activities is to promote and encourage the transfer of technology.

2. Japan understands that incentives for technology transfer should be interpreted to include a variety of measures such as financial support and business environment support, and that supporting the business environment by strengthening intellectual property protection is one of several effective measures to promote technology transfer by private sectors. Based on this understanding, Japan has provided many incentive measures.

3. With regard to the incentives provided by Japan to enterprises and institutions in Japan, the Government of Japan would like to report on the following activities. The Government of Japan believes that the following activities contribute to raising the level of technological infrastructure in least developed countries (LDCs), which will bring about further technology transfer.

**1 ACTIVITIES UNDERTAKEN BY TECHNICAL COOPERATION ORGANIZATIONS**

**1.1 JICA**

4. Japan International Cooperation Agency (JICA) provides technical cooperation through ODA, through which knowledge and technologies are transferred. The scale of operations for technical cooperation through JICA amounts to approximately JPY 192.3 billion for FY 2017. Some examples of technical cooperation for LDC Members are listed in Table 1 attached in the Annex.

5. Under the Science and Technology Research Partnership for Sustainable Development (SATREPS) programme, JICA collaborates with the Japan Science and Technology Agency (JST) and Japan Agency for Medical Research and Development (AMED), as the funding agencies for science and technology, to promote international joint research projects with developing countries, aimed at resolving global issues. JST/AMED support Japanese research institutions/researchers for the project activities in Japan. JICA supports project implementation in developing countries, such as dispatching Japanese experts (researchers), providing equipments and training of personnel, and other supports related to the project in developing countries in the framework of ODA technical cooperation. SATREPS projects implemented with LDC members are listed in Table 2 attached in the Annex.

6. In 2013, JICA launched a new public-private partnership programme, "Collaboration Program with the Private Sector for Disseminating Japanese Technology", which aims to promote understanding of Japanese enterprises' technology, knowledge and system and to explore the possibility of using them for the development of developing countries. Some examples of projects implemented under this programme are listed in Table 3 attached in the Annex. The programme title was revised into "SDGs Business Verification Survey with Private Sector".

## **1.2 AOTS**

7. The Association for Overseas Technical Cooperation and Sustainable Partnerships (AOTS), which was renamed on July 1 2017 from The Overseas Human Resources and Industry Development Association (HIDA), provides various programmes as regards technical cooperation for developing countries.

### **1.2.1 Technical Training**

8. Training is conducted for engineers and managers invited to Japan from developing countries as trainees. Its programmes include practical trainings implemented by private companies, which allows trainees to acquire skills and techniques in specific fields. In 2018, AOTS provided technical training courses for engineers and managers of Bangladesh, Cambodia, Lao PDR, Myanmar and Nepal (see Table 4 attached in the Annex).

### **1.2.2 Management Training**

9. Engineers along with middle and top managers etc. from developing countries are invited to Japan to acquire business or factory management skills and techniques through understanding management concepts and observing actual examples of their usage. In 2018, AOTS provided management training courses for middle and top managers of Bangladesh, Cambodia, Ethiopia, Myanmar, Nepal, Sudan and Tanzania (see Table 5 attached in the Annex).

10. AOTS experts provide technical guidance and advice to local companies, and contribute to improvements in areas such as manufacturing technologies and business management skills. In 2018, technical guidance on various issues was offered in Cambodia, Ethiopia and Myanmar (see Table 6 attached in the Annex).

## **1.3 JETRO**

### **1.3.1 Sending Experts to the Private Sector - Dispatching Experts to Improve the Business Environment of Developing Countries in order to Promote Trade and Investment**

11. The Japan External Trade Organization (JETRO) is engaged in dispatching experts to assist developing countries in the establishment of various rules and institutions necessary to create a business environment conducive to trade and investment. More specifically, in response to the requests of private sectors and other entities from developing countries, experts were dispatched in respective industry fields such as automotive parts and mold & die.

### **1.3.2 Supporting Developing Countries to Expand Their Exports Industries (OVOP)**

12. JETRO helps developing countries to expand their exports to Japan and achieve self-sustainable economic growth, by promoting products from emerging countries. Some projects are implemented as part of "One Village One Product (OVOP)" campaign, the initiative for supporting and promoting local economies in developing countries. The core activities of the campaign are to exhibit and sell craftworks, accessories, processed foods and other such products at "OVOP Market". These are sourced from developing countries in Asia, Africa, Central America and the Pacific and are sold at Narita and Kansai International Airports. This promotion will be carried out to introduce the merits of these products to Japanese customers and to expand sales in the Japanese market.

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## **2 ACTIVITIES IN THE FIELD OF CLIMATE CHANGE**

### **2.1 ACE2.0**

13. In November 2015, Japan announced "ACE: Actions for Cool Earth 2.0", which aims to encourage developing countries' participation in a new framework for greenhouse gas (GHG) emission reduction, and to contribute to significant reduction of GHG emissions by leading the world in further reinforcing development of innovative technologies. This strategy consists of two pillars: the implementation of climate-related assistance to developing countries totalling approximately Yen 1.3 trillion from public and private sources in 2020; and innovation enhancement, a key to take actions against climate change while maintaining economic growth.

### **2.2 JCM**

14. Japan established and has been implementing the Joint Crediting Mechanism (JCM) in order both to appropriately evaluate contributions from Japan to GHG emission reductions or removals in a quantitative manner achieved through the diffusion of decarbonizing and low carbon technologies, products, systems, services, and infrastructure as well as implementation of mitigation actions in developing countries, and to use them to achieve Japan's emission reduction target. As of July 2019, Japan signed this partnership with 17 countries including Bangladesh, Cambodia, Lao PDR, Myanmar and Ethiopia. Japan is promoting the formulation of the JCM projects through various supporting schemes, and further accelerating the transfer of decarbonizing and low carbon technologies.

### **2.3 Other Initiatives relating to Climate Change**

15. In addition to the aforementioned JCM, Japan promotes technology transfer relating to climate change through active participation in multilateral initiatives under the UN Framework Convention on Climate Change (UNFCCC), such as the Technology Executive Committee (TEC) and Climate Technology Centre and Network (CTCN). Furthermore, in the COP24, Japan announced "Japan's Assistance Initiatives to Address Climate Change 2018" on 7 December 2018, which aims to accelerate climate change measures and sustainable development in developing countries. In June 2019, Japan decided "Long-term Strategy under the Paris Agreement" which proclaims a "decarbonized society" as the ultimate goal and aims to accomplish it ambitiously as early as possible in the second half of this century. The strategy includes "Business-led Promotion of International Application, and International Cooperation" as one of pillars, and under this pillar, Japan will promote international application of decarbonizing technologies together with policy/institutional support and international rule-making, strengthen development and investment of infrastructure that contributes to reduction of CO<sub>2</sub> emissions and build basis for decarbonized society on global scale.

## **3 ACTIVITIES IN THE PHARMACEUTICAL SECTOR**

16. Since providing good quality medicines forms the foundation of healthcare, it has become an important task to establish a system that can consistently ensure the availability of quality, safe and efficacious medicines in developing countries.

17. Furthermore, the spread of Substandard and Falsified (SF) Medical Products is a significant public health problem, as it not only threatens the health of individual users but also leads to waste of public resources and/or to the risk of spawning drug resistant strains of bacteria. As such, strengthening measures to combat the distribution of SF Medical Products is also of great importance.

18. From these perspectives, the Government of Japan, through JICA and Japan International Corporation of Welfare Services (JICWELS), conducts training programmes in order to develop and reinforce specialist personnel engaged in pharmaceutical regulatory services.

19. In FY2018, these training programmes in the pharmaceutical sector had 15 participants from 13 countries such as India and Venezuela (see Table 7 attached in the Annex).

20. Additionally, the Government of Japan in cooperation with the Japanese Pharmaceutical Manufacturers Association (JPMA) contributes to improvement of pharmaceutical regulations

through participation in international conferences, and endeavours to disseminate the outcomes to developing countries in the Asian region.

#### **4 ACTIVITIES IN THE FIELD OF INTELLECTUAL PROPERTY RIGHTS**

21. In FY2018, the following 10 group training courses for government officials were held by the Japan Patent Office (JPO), in cooperation with the Asia Pacific Industrial Property Centre (APIC) of the Japan Institute for Promoting Invention and Innovation (JIPII): 40 participants from LDCs in total were welcomed for training (see Table 8 attached in the Annex).

22. In FY2018, the JPO also held five group training courses for the private sector, and 20 participants from LDCs were welcomed for training (see Table 9 attached in the Annex).

23. In addition, the sending of experts is a part of WIPO Funds-in-Trust/Japan programme implemented upon the request of developing countries in the Asia Pacific region for the purpose of providing foreign IP offices with necessary instructions and advice. The experts contribute to enhancing the efficiency of foreign IP offices to grant industrial property rights, and streamlining IP administration through the rationalization of administrative procedures. Since 2008, the Government of Japan has also made annual contributions to WIPO (i.e. WIPO Funds-in-Trust/Japan for Africa and LDCs) on a voluntary basis to promote technology transfer in Africa, and in 2009, the JPO began to send its experts to Africa utilizing the contributions, as well as supporting digitalization of the IP infrastructure and providing scholarships to the African University in Zimbabwe and the University of Yaoundé II in Cameroon. In FY2018, as many as five programmes were organized with the WIPO Funds-in-Trust/Japan (FIT Japan), which had more than 83 participants including those from LDCs (see Table 10 attached in the Annex).

24. Moreover, JICA provides various IP training programmes by inviting government officials from various countries to Japan. Under such programmes, participants are expected to acquire general and basic knowledge through lectures, discussion, site observation etc. and to share the knowledge among participants from various countries. Courses on Intellectual Property Rights have been held since 2000. The courses had many participants from LDCs including Myanmar, Cambodia, Gambia, Uganda, and Tanzania.

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ANNEX<sup>1</sup>

Table 1: JICA's technical cooperation for LDCs

	Period	Target	Project	Detail	Organizer
1	2011-2019	Uganda	Promotion of Rice Development Project	<ol style="list-style-type: none"> <li>1. Research and development capacity of rice-related institutes is strengthened.</li> <li>2. Extension capacity of rice-related service providers is strengthened.</li> <li>3. Rice quality in the market is improved.</li> </ol>	JICA
2	2012-2018	Cambodia	Capacity Building for Urban Water Supply System in Cambodia (Phase 3)	<ol style="list-style-type: none"> <li>1. Capacity of managing data necessary for Business Plan is enhanced at TPWs (Targeted Provincial Waterworks).</li> <li>2. Capacity of formulating Business Plan is improved at TPWs.</li> <li>3. Capacity of monitoring Business Plan is enhanced at TPWs.</li> <li>4. Capacity of monitoring, evaluating Business Plan, formulation policies and supporting TPWs for funding is strengthened at Ministry of Industry and Handcraft.</li> <li>5. Capacity of analyzing human resources development and improvement measures at TPWs is enhanced.</li> </ol> <p><a href="http://www.jica.go.jp/project/english/cambodia/013/index.html">http://www.jica.go.jp/project/english/cambodia/013/index.html</a></p>	JICA
3	2017-2019	Myanmar	Intellectual Property Administration	<ol style="list-style-type: none"> <li>1. Capacity of IP Office for IP examination is developed.</li> <li>2. Operational body of IP Office is developed.</li> </ol> <p>Understanding of IPR by domestic companies and consumers is promoted.</p>	JICA
4	2014-2018/ 2018-2021	Myanmar	Capacity Development of Legal, Judicial and Relevant Sectors in Myanmar / Capacity Development of Legal, Judicial and Relevant Sectors in Myanmar (Phase 2)	This project is to improve institutional and human resource capacity of Myanmar legal, judicial and relevant authorities to develop and implement laws in response to the needs of the times.	JICA
5	2011-2019	Afghanistan	The Promotion and Enhancement of the Afghan Capacity for Effective Development (PEACE)	This project is to accept administrators at relevant government offices and university teachers as participants in Japanese universities and help them acquire necessary knowledge and skills in master's courses for the purpose of contributing to infrastructure development and agriculture/rural development in Afghanistan.	JICA

<sup>1</sup> In English and French only.

**Table 2: JICA's SATREPS projects for LDCs**

	Period	Target	Project	Detail	Organizer
1	2014-2019	Bangladesh	Research Project on Disaster Prevention/Mitigation Measures against Floods and Storm Surges	This project is attempting to produce flood and storm surge hazard maps, to propose measures to reduce damage from riverbank erosion and levee collapse, to develop warning and evacuation systems, and to work on predicting and taking action against flood-driven dispersal of harmful substances. The aim is to construct resilient local communities.	JICA, JST
2	2014-2019	Lao PDR	The Project for Development of Innovative Research Technique in Genetic Epidemiology of Malaria and Other Parasitic Diseases in Lao PDR for Containment of Their Expanding Endemicity	This project involves working with young Laotian researchers on molecular genetic epidemiology for three significant parasitic diseases, opisthorchiasis viverrini and schistosomiasis mekongi with the aim of developing simple, rapid and precise diagnostic methods using LAMP techniques.	JICA, AMED
3	2014-2019	Nepal	Project for Hydro-microbiological Approach for Water Security in Kathmandu Valley, Nepal	This project is creating water security maps of the area surrounding Kathmandu, which has limited energy and water resources, evaluating water by combining three factors, water quantity, quality, and microorganisms.	JICA, JST
4	2015-2020	Myanmar	Project for Development of a Comprehensive Disaster Resilience System and Collaboration Platform	The project aims to identify disaster risks in advance to contribute to the formulation of regional development planning and disaster prevention countermeasures as well as to support the strengthening of the government's disaster response capabilities.	JICA, JST
5	2016-2021	Bangladesh	The Project for Technical development to upgrade structural integrity of buildings in densely populated urban areas and its strategic implementation towards resilient cities in Bangladesh	To improve Dhaka's earthquake resilience, the project aims to develop seismic evaluation and retrofit techniques suitable for buildings in Bangladesh, and jointly develop urban planning upgrading scenarios for efficiently deploying them on a societal level.	JICA, JST
6	2016-2021	Cambodia	The Project on Establishment of Environmental Conservation Platform of Tonle Sap Lake	This Project investigating Tonle Sap Lake and its surrounding area to develop a hydraulic/water quality model for the lake and propose environmental conservation plans focusing on health and ecological risks.	JICA, JST
7	2016-2021	Cambodia (Thailand Viet Nam)	The Project for Development and Dissemination of Sustainable Production System Based on Invasive Pest Management of Cassava in Viet Nam, Cambodia, and Thailand	This project aims to develop pest management technologies for use in Viet Nam, Cambodia, and Thailand, including crop disease diagnosis kits and biological control for insect pests, as well as systems for ensuring the production and cultivation of healthy seedlings.	JICA, JST
8	2016-2021	Nepal	The Project for Integrated Research on Great Earthquakes and Disaster Mitigation in Nepal Himalaya	Focusing on a future great earthquake expected in Nepal Himalayas, and the highly populated and vulnerable Kathmandu Valley, this project aims to provide scientifically advanced seismic hazard information and build fundamentals to mitigate earthquake disaster based on this information, by conducting researches on earthquake potential evaluation, ground motion prediction, seismic hazard assessment, earthquake observation system, and education and policies.	JICA, JST

	Period	Target	Project	Detail	Organizer
9	2016-2021	Zambia	The Project for Visualization of impact of chronic/latent chemical hazard and Geo-Ecological Remediation in Zambia	This project aims to elucidate the contamination mechanisms and risks posed to the ecosystem and humans. Then, by visualizing the economic losses involved, the project also aims to link this to the development of contamination prevention measures and environmental remediation technologies.	JICA, JST
10	2017-2022	Sudan	The Project for Developing Counter Measures Against Striga to Conquer Poverty and Improve Food Security	This project aims to elucidate striga's germination mechanism to develop a management strategy for use in Sudan where people are suffering from the devastating damage caused by striga.	JICA, JST
11	2017-2022	Madagascar	The Project for Breakthrough in Nutrient Use Efficiency for Rice by Genetic Improvement and Fertility Sensing Techniques in Africa	The project aims to develop rice production techniques to realize high yield even under low fertility conditions by combining fertilizer application techniques suited to the soil nutrient characteristics of the field and new breeding lines with high nutrient use efficiency.	JICA, JST
12	2018-2023	Myanmar	The Project for ASEAN Network System for Rice Genomic Breeding	The goals of this study are to: 1) strengthen the rice breeding system suitable for the natural and socio-economic environment of Myanmar; and: 2) develop promising lines by introducing genes for useful traits (i.e. high yield, disease and insect resistance, environmental stress-tolerance, early maturity, etc.) into locally-adapted rice varieties.	JICA, JST
13	2019-2024	Ethiopia	The Project for Development and Operation Model of Plant-derived Soil Additives for Road Disaster Reduction on Problematic Soil	The project aims to establish a road improvement model using plant-derived soil stabilizing additives to problematic soil.	JICA, JST
14	2019-2024	Zambia/Democratic Republic of the Congo	The Project for Epidemiology of zoonotic virus infections in Africa	The project aims to reinforce the functions of epidemiological studies on zoonotic virus infections in DR Congo and Zambia.	JICA, AMED
15	2019-2024	Djibouti	The Project for Advanced and Sustainable Methods on Water Utilization Associated with Greening Potential Evaluation	The project aims to develop and share the method of creating the wide area distribution map of water resource potential and greening potential for the sustainable agriculture and the land use.	JICA, JST
16	2019-2024	Sudan	The Project for Development of Climate Change Resilient Innovative Technologies for Sustainable Wheat Production in the Dry and Heat Prone Agro-ecologies of Sudan and Sub-Saharan Africa	The project aims to develop new varieties of wheat resilient against dry and heat weathers to contribute for the increase in wheat production in Sudan and Sub-Saharan African countries.	JICA, JST
17	2019-2024	Tanzania	The Project for Development and Dissemination of Innovative Oil-Extracting Technology from Crop Process Residue for Rural Electrification and Value Addition of By-products	The project aims to develop innovative oil extraction technology from crop process residue and to apply the technology in micro-grid power generation. By-products is also produced for the local market.	JICA, JST

**Table 3: JICA's Collaboration Programme with the Private Sector for Disseminating Japanese Technology**

	Period	Target	Project	Detail	Organizer
1	2015-2017	Myanmar	Usage of Sanitary Napkins through Personal Hygiene Education	This project is to develop new early adolescent reproductive health education materials (i.e. booklet and other supporting materials) for nationwide use under the guidance and approval of the Ministry of Health.	JICA
2	2016-2018	Zambia	Logistics Service by Unmanned Aerial Vehicle (UAV)	The program is to develop new business with Unmanned Aerial Vehicle (UAV) as a new logistics infrastructure of the healthcare field through the observation of the demonstration flight and the seminar for Ministry of Health.	JICA
3	2016-2018	Cambodia	Digital X-ray System and Radiation Management	This program is to improve image diagnosis by digitizing medical radiation equipment and promote understanding of safety control technology of radiation by training for to-be Radiologists and Radiographers.	JICA

**Table 4: AOTS's technical training programmes for LDCs**

	Date	Location	Activity	Participants	Organizer
1	2018	Cambodia Lao PDR and Myanmar	Training on knowledge and technical skills of design and construction of housing	Private companies in Cambodia Lao PDR and Myanmar	AOTS
2	2018	Myanmar and Nepal	Training on knowledge and technical skills of software and information system development	Private companies in Myanmar and Nepal	AOTS
3	2018	Bangladesh and Lao PDR	Training on knowledge and technical skills of telecommunication system	Private companies in Bangladesh and Lao PDR	AOTS
4	2018	Cambodia	Training on knowledge and technical skills of quality control of automotive parts	Private companies in Cambodia	AOTS
5	2018	Lao PDR, Cambodia and Myanmar	Training on knowledge and technical skills of operational management in the service industries	Private companies in Lao PDR, Cambodia and Myanmar	AOTS
6	2018	Myanmar	Training on knowledge and technical skills of operational management, safety management of infrastructure facilities	Private companies in Myanmar	AOTS
7	2018	Lao PDR, Cambodia and Myanmar	Training on knowledge and technical skills of sewing and dyeing process in the Textile industry	Private companies in Lao PDR, Cambodia and Myanmar	AOTS
8	2018	Cambodia	Training on knowledge and technical skills of design and manufacturing of casting	Private companies in Cambodia	AOTS



**Table 5: AOTS's management training programmes for LDCs**

	<b>Date</b>	<b>Location</b>	<b>Activity</b>	<b>Participants</b>	<b>Organizer</b>
1	2018	Bangladesh, Cambodia, Myanmar, Nepal Sudan and Tanzania	The Program on Corporate Management Enhancement of participants' capabilities of corporate management, with utilizing managerial functions, pursuing to upgrade corporate management of their companies as executives.	Private companies in Bangladesh, Cambodia, Myanmar, Nepal, Sudan and Tanzania	AOTS
2	2018	Bangladesh, Nepal and Sudan	The Program for Quality Management Enhancement of ability to promote quality management	Private companies in Bangladesh, Nepal and Sudan	AOTS
3	2018	Bangladesh and Myanmar	The Program on Design Management To enable participants to strategically utilize design as a management resource by improving their capabilities of design management	Private companies in Bangladesh and Myanmar	AOTS
4	2018	Bangladesh, Ethiopia, Nepal and Sudan	Program for Quality Problem Solving Strengthen and improve problem-solving abilities	Private companies in Bangladesh, Nepal and Sudan	AOTS
5	2018	Bangladesh, Ethiopia Nepal and Sudan	The Program on Production Management (Monozukuri)	Private companies in Bangladesh, Ethiopia Nepal and Sudan	AOTS
6	2018	Bangladesh and Sudan	The Program on Information and Communication Technology in Emerging Market Economies	Private companies in Bangladesh and Sudan	AOTS
7	2018	Bangladesh, Myanmar, Nepal and Sudan	The Training Course on Solving Human and Organizational Problems	Private companies in Bangladesh, Myanmar, Nepal and Sudan	AOTS
8	2018	Bangladesh, Cambodia, Myanmar, Nepal and Sudan	The Program on Business Innovation and Organization Development	Private companies in Bangladesh, Cambodia, Myanmar, Nepal and Sudan	AOTS
9	2019	Bangladesh	The Program on Logistics Management	Private companies in Bangladesh,	AOTS

**Table 6: AOTS's technical guidance to LDCs**

	Date	Location	Activity	Participants	Organizer
1	2018	Cambodia	Technical guidance on the improvement of food manufacturing productivity	Private companies in Cambodia	AOTS
2	2018	Ethiopia	Technical guidance on the improvement of sewing techniques of leather product and quality control in the Textile industry	Private companies in Ethiopia	AOTS
3	2018	Myanmar	Technical guidance on the improvement of skills on software and information system development	Private companies in Myanmar	AOTS
4	2018	Myanmar	Technical guidance on operational management in the service industries	Private companies in Myanmar	AOTS

**Table 7: Training programmes in the pharmaceutical sector**

	Date	Location	Activity	Participants (LDCs in bold)	Organizer
1	Jun 2017	Japan	Training Programme for Good Governance of Medicines for Pharmaceutical Regulatory Authorities to develop human resources in the planning and implementation of pharmaceutical administration in the respective countries referring to Japan's system and experiences and information from attending countries	16 participants from 11 countries (Indonesia, the Philippines, <b>Myanmar</b> , Mongolia, Sri Lanka, Brazil, <b>Afghanistan</b> , <b>Malawi</b> , <b>Zambia</b> and Moldova)	JICA and JICWELS
2	July 2018	Japan	Training Programme for Good Governance of Medicines for Pharmaceutical Regulatory Authorities to develop human resources in the planning and implementation of pharmaceutical administration in the respective countries referring to Japan's system and experiences and information from attending countries	15 participants from 13 countries (Azerbaijan, Brazil, Fiji, India, Indonesia, Iraq, <b>Myanmar</b> , Samoa, Thailand, <b>Uganda</b> , Venezuela, <b>Zambia</b> and <b>Lao PDR</b> )	JICA and JICWELS

**Table 8: JPO's training courses for government officials**

	Date	Location	Activity	Participants (LDCs in bold)	Organizer
1	July 2018	Japan	JPO/IPR Training Course on Trademark Examinations under the Madrid System	16 participants from Argentina, ARIPO, <b>Bangladesh</b> , Brazil, Chile, Egypt, <b>Myanmar</b> , <b>Nepal</b> , Pakistan, Peru and Sri Lanka	JPO
2	July 2018	Japan	JPO/IPR Training Course on Patent Examinations (Basic Program)	13 participants from ARIPO, <b>Cambodia</b> , GCC, <b>Lao PDR</b> , <b>Myanmar</b> , <b>Nepal</b> , Paraguay, South Africa and Uzbekistan	JPO
3	August 2018	Japan	JPO/IPR Training Course on Promoting Public Awareness of IP	22 participants from Brazil, <b>Cambodia</b> , India, Indonesia, <b>Lao PDR</b> , Malaysia, Mexico, <b>Myanmar</b> , the Philippines, Thailand, UAE and Vietnam	JPO
4	September 2018	Japan	JPO/IPR Training Course on Substantive Examinations of Designs	25 participants from Brazil, <b>Cambodia</b> , Egypt, India, Indonesia, <b>Lao PDR</b> , Malaysia, <b>Myanmar</b> , Peru, the Philippines, Singapore, Thailand and Vietnam	JPO
5	October 2018	Japan	JPO/IPR Training Course on Establishing Patent Examination Guidelines for ASEAN	19 participants from Brunei, <b>Cambodia</b> , Indonesia, <b>Lao PDR</b> , Malaysia, <b>Myanmar</b> , the Philippines, Singapore, Thailand and Vietnam	JPO
6	November 2018	Japan	JPO/IPR Training Course on Substantive Examinations of Trademarks	24 participants from Argentina, Brazil, Brunei, <b>Cambodia</b> , India, Indonesia, Malaysia, <b>Myanmar</b> , the Philippines, Thailand and Vietnam	JPO
7	December 2018	Japan	JPO/IPR Training Course on Information Technology	23 participants from Argentina, Brazil, <b>Cambodia</b> , Chile, Egypt, GCC, India, Indonesia, <b>Lao PDR</b> , Malaysia, Mexico, <b>Myanmar</b> , Mongolia, Pakistan, Peru, the Philippines, Singapore, Thailand and Vietnam	JPO
8	January 2019	Japan	JPO/IPR Training Course on Design Examinations under the Hague System	21 participants from Brunei, China, Indonesia, <b>Lao PDR</b> , Malaysia, Mexico, Peru, the Philippines, Thailand and Vietnam	JPO
9	February 2019	Japan	JPO/IPR Training Course on Trial and Appeal System for ASEAN	17 participants from Brunei, <b>Cambodia</b> , Indonesia, <b>Lao PDR</b> , Malaysia, <b>Myanmar</b> , the Philippines, Singapore, Thailand and Vietnam	JPO
10	February 2019	Japan	JPO/IPR Training Course on Anti-Counterfeiting Measures for Practitioners	23 participants from Argentina, Brazil, <b>Cambodia</b> , Chile, China, Egypt, India, Indonesia, Malaysia, <b>Myanmar</b> , the Philippines, Singapore, Thailand and Vietnam	JPO

**Table 9: JPO's training courses for private sectors**

	Date	Location	Activity	Participants (LDCs in bold)	Organizer
1	June 2019	Japan	JPO/IPR Training Course for IP Trainers	24 participants from Brazil, <b>Cambodia</b> , India, Indonesia, <b>Lao PDR</b> , Malaysia, Mexico, <b>Myanmar</b> , the Philippines, Thailand and Vietnam	JPO
2	October 2019	Japan	JPO/IPR Training Course for Practitioners Specializing in Patents	26 participants from Argentina, Brazil, Brunei, India, Indonesia, Malaysia, Mexico, <b>Myanmar</b> , the Philippines, Sri Lanka, South Africa, Thailand and Vietnam	JPO
3	November 2019	Japan	JPO/IPR Training Course for IP Protection Lawyers	26 participants from Brazil, <b>Cambodia</b> , China, India, Indonesia, <b>Lao PDR</b> , Malaysia, Mexico, <b>Myanmar</b> , Philippines, Thailand and Vietnam	JPO
4	December 2019	Japan	JPO/IPR Training Course on Academia-Industry Collaboration and technology transfer	24 participants from Brazil, <b>Cambodia</b> , China, India, <b>Lao PDR</b> , Malaysia, Mexico, <b>Myanmar</b> , the Philippines, Thailand and Vietnam	JPO
5	January 2020	Japan	JPO/IPR Training Course for Practitioners Specializing in Trademarks	25 participants from Argentina, Brazil, <b>Cambodia</b> , Chile, China, India, Indonesia, <b>Lao PDR</b> , Malaysia, <b>Myanmar</b> , Peru, the Philippines, Thailand and Vietnam	JPO

**Table 10: WIPO FIT/JP programmes**

	Date	Location	Title	Participants (LDCs in bold)	Organizer
1	Sep. 2018	Zimbabwe	Regional IT Training Workshop to Support Online Services	33 participants from Botswana, <b>Gambia</b> , Ghana, Kenya, <b>Lesotho</b> , <b>Malawi</b> , <b>Mozambique</b> , Namibia, <b>Rwanda</b> , Swaziland, <b>Tanzania</b> , Zanzibar, <b>Uganda</b> , Zimbabwe, ARIPO and OAPI	WIPO (FIT Japan)
2	Oct.2018	Malaysia	ASEAN IT Workshop on the Integrated On-line Industrial Property (IP) Office Business Services and ASEAN PATENTSCOPE Coordinator Meeting	Some participants from Brunei, <b>Cambodia</b> , Indonesia, <b>Lao PDR</b> , Malaysia, <b>Myanmar</b> , the Philippines, Singapore, Thailand, Viet Nam , Mongolia and <b>Nepal</b>	WIPO (FIT Japan)
3	Nov 2018	Tokyo	Advanced Training Course on the Enforcement of Intellectual Property Rights for Judges	18 participants from <b>Cambodia</b> , Indonesia, <b>Lao PDR</b> , Malaysia, <b>Myanmar</b> , the Philippines, Singapore, Thailand and Viet Nam	WIPO (FIT Japan)
4	Jan.2019	Tokyo	Case Study Workshop on Support for Intellectual Property Management in SMEs (IP Advantage)	12 participants from <b>Cambodia</b> , <b>Lao PDR</b> , Malaysia, the Philippines, Viet Nam and Thailand	WIPO (FIT Japan)
5	Mar.2019	Indonesia	Sub-regional Meeting of IP Office Officials Responsible for Operating and/or Acceding to the Madrid System	17 participants from <b>Afghanistan</b> , <b>Bhutan</b> , Brunei, <b>Cambodia</b> , India, Indonesia, <b>Lao PDR</b> , the Philippines, Singapore, Thailand, Viet Nam, Malaysia, <b>Myanmar</b> , Pakistan, Papua New Guinea, Sri Lanka, and Samoa	WIPO (FIT Japan)