

JENESYS2018 ASEAN Inbound Program 8th Batch Program Report Exchange for Energy Technology, Country: Malaysia

1. Program Overview

22 working adults from Malaysia visited Japan from October 23 to October 30, 2018 under the scheme of "Japan Friendship Ties Programs: JENESYS2018" and participated in the program with the theme of "Exchange for Energy Technology".

They visited relevant facilities in Tokyo and Aichi prefectures, exchanged opinions with related persons, and deepened their knowledge on Japanese technologies, attitudes of Japanese companies, etc. Also, they experienced Japanese culture through shrines, temples, and homestays. In addition, they externally disseminated information on each one's interests and experiences via Social Media. Based upon their findings and learning in Japan, each group of delegation made a presentation in the final session and reported on the action plans to be taken after returning to their home countries.

[Participating Countries and Numbers of Participants] Malaysia 22 [Prefectures Visited] Tokyo, Aichi

2. Program Schedule

Oct. 23 (Tue) Arrival in Japan, [Orientation]

Oct. 24 (Wed) 【Cultural Observation】Edo-Tokyo Museum, Sensō-ji temple, Asakusa 【Observation of Theme-related site】Morigasaki Water Reclamation Center

Oct. 25 (Thu) Move to Aichi from Tokyo

[Cultural Observation] Toyokawa Inari Temple

[Observation of Theme-related site] Biomass Utilization Center

Oct. 26 (Fri) 【Cultural Experience】 Nishio City Historical Park (Nishio Castle • Former Konoe Residence)

[Observation of Theme-related site] Hekinan Thermal Power Plant of Chubu Electric Power Co., Inc.

[Homestay] Toyohashi City

Oct. 27 (Sat) [Homestay]

Oct. 28 (Sun) 【Farewell Party with Local Residents and relevant Officials】

[Workshop]

Oct. 29 (Mon) Return to Tokyo, [Reporting Session]

Oct. 30 (Tue) Departure

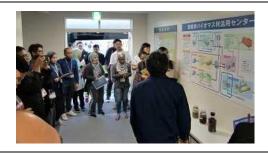
3. Program Photos



Oct. 23 [Orientation]



Oct. 24 【Observation of Theme-related site】 Morigasaki Water Reclamation Center



Oct. 25 Observation of Theme-related site I Biomass Utilization Center



Oct. 26 [Cultural Experience] Nishio City Historical Park (Nishio Castle • Former Konoe Residence)



Oct. 26 (Observation of Theme-related site) Hekinan Thermal Power Plant of Chubu Electric Power Co., Inc.



Oct. 28 [Farewell Party with Local Residents and relevant Officials]



Oct. 28 [Workshop]



Oct. 29 [Reporting Session]

4. Voice from Participants

Malaysian government-linked company worker

It was impressive that Morigasaki Water Reclamation Center uses sustainable renewable energy such as sunlight, biogas, and small hydroelectric power in generating a part of the

electricity they use. I learned that it not only reduces reliance on fossil fuel but also becomes a good example of general waste disposal. This pattern was also seen at the Toyohashi City Biomass Utilization Center. In terms of history and tradition, we visited the Edo-Tokyo Museum, Asakusa, and Toyokawa Inari temple to feel the history of Japan, which made us learn that tradition plays a big role in shaping the Japan of today. During my homestay, I received warm hospitality directly from a Japanese host family and had a great impression that I was exposed to the good points of the Japanese people, as well as different cultures and customs.

Malaysian government-linked company worker

At Morigasaki Water Reclamation Center and Toyohashi City Biomass Utilization Center, we saw advanced technologies that turn waste into electricity without leaving residual debris. In our visit to the temples including Sensō-ji temple and Toyokawa Inari temple, I saw how the buildings have been kept clean despite being very old. At my host family's home, the family was kind and friendly, and they were fluent in English, which made it very easy to talk with them. My host family treated me in a way that made me have a comfortable stay. The castle at the Nishio City Historical Park was beautiful, and the tea ceremony was an amazing experience.

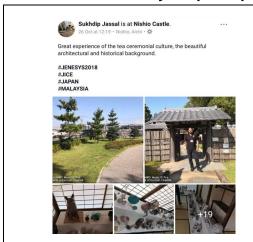
5. Voice from Japanese Locals Host family

I am interested in the Malay language, so I had a lot of fun being taught various words in Malay, teaching the Japanese language, and singing Kiroro's "To the Future" and Malay's "Rasa Sayang" (folk songs) together.

Host family

Since it was fun talking with them, we could not stop it even at night. We went fishing with them and had their help with farm work, which made us have a great time. I would like to continue this connection even in the future.

6. Dissemination by the participants



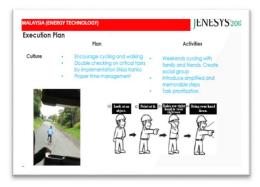
It was a wonderful experience that I could learn the culture of the tea ceremony, beautiful buildings, and the historical background.



October 25, 2018, we moved from Yokohama to Toyohashi City, Aichi Prefecture. We had a wonderful experience of riding the Shinkansen, bullet train. We visited Toyokawa Inari temple and the Toyohashi City Biomass Utilization Center and found that the municipalities, private enterprises, and citizens can cooperatively become a good role model to aim for a better environment.

7. Action Plan Presented by Participants at the Reporting Session





Action Plan 1 (Theme: Enhancement of Environmental Consciousness)
In order to raise awareness of the environment, we will promote the visit of Malaysian people to Japan while sharing knowledge such as Japanese culture, lifestyle, and technologies.

(Specifically)

- (1) Sharing experiences at home and holding environmental protection events and seminars at the workplace.
- (2) Promoting cycling and walking, introducing a simplified safety check that is easy to remember, and working on prioritizing work.
- (3) In the environmental aspect, recommending the importance of 3Rs in waste disposal, separation of recyclable garbage and kitchen waste, and efforts to bring one's own containers for drinking and eating.
- (4) In the law aspect, making approaches to the local governments and requesting documents from city councilors and members of the Diet on waste disposal.
- (5) Sharing interesting places and events in Japan via Social Media, etc. to encourage visits to Japan.





Action Plan 2 (Theme: Suggestions for Improvement in Waste Disposal Policy) We will suggest a policy on improving the waste disposal (separation of the source of emission) to the government agencies toward promotion of the use of recycling and biomass as a renewable energy source and the reduction of the amount of final waste disposal.

(Specifically)

- (1) We will target the Ministry of Water, Land and Natural Resources, the Ministry of Urban Wellbeing, Housing and Local Government (Note: it has jurisdiction over general waste), a national sewerage company, the Ministry of Energy, Science, Technology, Environment and Climate Change, and the Kuala Lumpur City Hall and examine how waste disposal is currently performed in Malaysia as well as Japanese waste disposal regulations.
- (2) We will share the knowledge acquired in Japan with our colleagues, summarize the proposals, and collaborate with the related persons.
- (3) In January 2019, we will compile and submit proposals to the Ministry of Energy, Science, Technology, Environment and Climate Change and related ministries.