

JENESYS2019 ASEAN Inbound Program 15th Batch Program Report Theme: Science and Technology Exchange Country: Singapore

1. Program Overview

20 university students and others who is learning science and technology from Singapore visited Japan for a period of eight nights from December 9 to 17, 2019 as part of JENESYS 2019 under the theme of "Science and Technology Exchange". The delegations visited Japan Science and Technology Agency, OLYMPUS museum, and Tokyo University, Kashiwa Campus, to learn Japan's sustainable initiatives of in the field of Science and Technology. Furthermore, they visited Japan Aerospace Exploration Agency (JAXA), Kakuta Space Center, which leads research and development of rocket engines which were the hearts of the vehicles, to observe the site of advanced technology. During the program, the participants showed strong interests in Japan's advanced technologies and utilization of local resources, as well as shared their discoveries and experiences in Japan through Social Media. At a reporting session before leaving Japan, the group presented an action plan (activity plans after returning home) to convey their experience while visiting Japan.

[Participating Countries and Numbers of Participants]

20 persons from Singapore

[Prefectures Visited]

Tokyo, Miyagi Prefecture

2. Program Schedule

December 9th (Mon) [Arrival] Arrival in Japan [Orientation] [Lecture] "The Japan-Singapore relations and the Foreign Policy of Japan"

December 10th (Tue) 【Observation】 Japan Science and Technology Agency (JST) 【Observation】 OLYMPUS Museum

December 11th (Wed) [Observation] METAWATER Co., Ltd. [School Exchange] Tokyo University, Kashiwa Campus, The Institute for Solid State Physics

December 12th (Thu)

Travel from Tokyo to Miyagi
[Courtesy Call] Miyagi Prefecture Government Office
[Exchange/Observation] Tohoku University, Aobayama Campus

December 13th (Fri) [Visit] Sendai Castle, Zuiho-den [Observation] Japan Aerospace Exploration Agency (JAXA) Space Center

December 14th (Sat) [Observation/Lecture] Minami Sanriku Learning Program by storytelling (Disaster Prevention) [Activity] Leather Craft Workshop [Home-stay] Minami Sanriku-cho Tourism Association

December 15th (Sun)

[Home-stay] Minami Sanriku-cho Tourism Association-

Travel from Miyagi to Tokyo
[Visit] Imperial Palace, Double-Bridge

December 16th (Mon) [Courtesy Call] Embassy of Singapore in Japan [Workshop] [Reporting Session]

December 17th (Tue) 【Departure】 Departing from Japan

3. Program Photos







4. Feedback from the participants (excerpt as written)

♦ A University Graduate Student

Japan is a beautiful country. I was so happy to join this program because I gained deep understandings and impressions about Japanese culture. We had opportunities to visited Tokyo University and Tohoku University to observe its facilities of modern science and advanced technologies. Furthermore, we visited a place where is affected by The Great East Japan Earthquake and Tsunami in 2011. It touched my heart to know that many Japanese suffered when I imagined their sadness. However, I was encouraged and impressed by people's mind of fortitude for reconstructions such as the completion of infrastructures. In addition, we experienced Home-stay in Minimi Sanriku to interact with local people. It was a good opportunity to understand more about Japanese people and their culture from staying together with host family.

A Technical College Student

I was impressed by the history of Japan, which made Japan legendary for its struggles (Politics and Natural disaster). There were so many things to learn from Japan for Singaporean. Japanese people are very merciful, prioritize Nation than themselves and proud of their job. I had an image that Japan was clean and people were polite. It was correct. This program gave me a chance to know its cultures, dedication to perfectness, and elegance of Japanese people. Most impressive things for me was the Great East Japan Earthquake, Sendai. The recovery and kindness of citizens overcame the cruelty of natural disaster, which Singaporean need to learn from. Personally, I believe that we could improve current situation in Singapore especially in terms of contributions to achieve sustainability. Singapore and Japan have common issues facing to us such as aging of population.

A university Students

Japan is a spirited and diversified country where travelers from the world can easily find a lot of activities and business chances to be considered. From bright street lights of Tokyo to green pastures and blue oceans in Miyagi, there are so many things to see and to do. I will never forget their warm Omotenasi, kindness and generosity of my host Family, and definitely come back again in the near future. I can see many ways of cooperation between Singapore and Japan in the field of research, business, and global politics. In the future, if I became an authority, Japan must be a potential country to cooperate with.

5. Feedback from the Hosts (excerpt)

◆ METAWATER Co., Ltd.

We explained our project in Singapore because the guests were from Singapore. I suppose they are satisfied with the briefing, since they asked us so many high level technical questions so that we need to answer those later, such as, difference from existing technologies, business model for implementing in other country and its efforts, cost recovery span, and information collection and deployment methods in IT so forth.

Miyagi Prefecture Government Office

We briefed about our status of recovery from the disaster for an hour. It was impressive that they asked many questions in terms of future outlooks, such as where they can learn from Miyagi for Singapore where natural disaster is scares but facing a raise of sea level issues.

Minami Sanriku-cho Tourism Association (Homestay)

It was admirable that they had earnestly listened our briefing about history of disaster, the experience of 3.11, history and geography of our town, our disaster experience and reconstruction plan. It was good that we were able to organize their experience for good memories such as leather craft workshop, tea ceremony, decorating Xmas tree, eating oranges in Kotatsu table through home stay program

6. External Communication by the Participants



7. Action Plan Presented by Participants at the Reporting Session (excerpt)





Presentation of Action Plan 1	Presentation of Action Plan 2
Sharing our important learnings from	Presenting at community center in
JENESYS 2019 with "Photocollage"	Singapore in February, 2020. Targeting
Posting on Facebook, Instagram, Twitter	audience is seniors who doesn't know how
with captions and comments, not only	to use a smart phone or PC for researching
the event we saw but researching	Japan, watching or listening news. We
interesting places etc. Also, to keep	share the information which we gained by
relationship with Japan, learn Japanese	observing Minami Sanriku Community
with Duolingo (E-learning for languages)	Center and learning program by story teller.
and building better friendship. Time and	Especially, share the important information
money are limited, using Duolingo	that their current status of reconstruction
instead of going to language school.	and recovery from the Great East Japan
After improving Japanese skills, we	Earthquake and the Tsunami at Minami
would go to language school.	Sanriku in 2011,

Project implementing body: JTB Corp.