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Affiliation

National Institute of Advanced Industrial Science and Technology

• Geological Museum / [URL](#) • Science Square TSUKUBA / [URL](#)



What's about

The Geological Museum has more than 150,000 registered specimens, such as rocks, minerals and fossils collected through the course of the research activities of the Geological Survey of Japan (GSJ) originally founded in 1882. It provides the public with opportunities to learn about domestic regional geology, underground resources, marine geology, global environment, and geological hazards including volcanic eruption, earthquake and tsunami, as well as the latest knowledge of earth sciences. Science Square is a showroom of "industrial technology" where research and research results of AIST are presented in an easy to understand manner.

English guides

"QR Guide" is operated in the Geological Museum. Your smartphone is available by Wi-Fi setting (for local communication in the Geological Museum) and QR-code readable application. This tour also provides special researchers, curators, and science communicators at several key spots so you can easily talk to and get many instincts. Dedicated English guided tour is ready for everybody in the Science Square TSUKUBA

Time frame

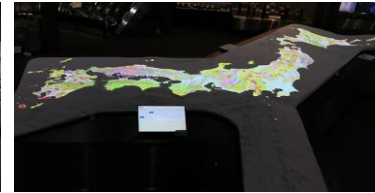
The tour takes about 1 hour and 40 minutes
(Geological Museum : 50 minutes / Science Square TSUKUBA : 50 minutes)

Notes

Museum goods are available only for Japanese Yen

Capacity

88 students



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Affiliation

Japan Aerospace Exploration Agency (JAXA) / [URL](#)

What's about

The Japan Aerospace Exploration Agency (JAXA) was born through the merger of three institutions, namely the Institute of Space and Astronautical Science (ISAS), the National Aerospace Laboratory of Japan (NAL) and the National Space Development Agency of Japan (NASDA). It was designated as a core performance agency to support the Japanese government's overall aerospace development and utilization. JAXA, therefore, can conduct integrated operations from basic research and development, to utilization.

English guides

English Guided Tour starts with an introductory 10 minutes film, followed by 40 minutes visit to Astronaut training area and Kibo Operation Control Room. An English audio guide is also available for the Space Dome tour for those who wish to participate after the above main tour.

Time frame

The tour takes about 1 hour and half
(main tour : 50 minutes / Space Dome English guided exhibition, or free look-around : 40 minutes)

Notes

All participants should bring your ID card with a photo (passport) to get on the tour bus. The tour bus is asked the list of participants and all respective passports at the entrance of the institute.

Capacity

44 students



Affiliation

National Research Institute for Earth Science and Disaster Resilience (NIED) / [URL](#)

What's about

The National Research Institute for Earth Science and Disaster Resilience (NIED), established in 1963, is a national research institute that conducts world-class research and experiments on various natural hazards that might become disasters. Through our scientific research, we believe that the effects of disasters could be reduced or be better prepared for, but in case a disaster would happen, we would be able to recover effectively. We call this "Science for Resilience" that could help your community build its resilience towards disasters.

English guides

This active learning workshop will take you to the world's largest rainfall simulator facility and state-of-the-art earthquake, tsunami, and volcano monitor room to learn and discuss with leading scientists how you and your community can better understand and be prepared for possible disasters.

Time frame

The tour takes about 1 hour and 15minutes
(Visits to experimental facilities : 50 minutes / Group discussion : 30 minutes)

Notes

Although the NIED's Large-scale Rainfall Simulator generates realistic heavy rain, visitors will never get wet their cloths and shoes.

Capacity

20 students



Generating realistic heavy rain. NIED's Large-scale Rainfall Simulator



NIED's earthquake, tsunami, and volcano monitor room

Affiliation

BATHCLIN Corporation/ [URL](#)

What's about

The Bathclin Tsukuba Research Institute has a variety of experimental environments and equipment, engaging in research and development of bath additives, hair growth products, and cosmetics. It has a "bath additive evaluation room" that evaluates the color, texture, and degree of dissolution of bath additives, as well as the effects of bath additives on the body. In order to achieve the best results, there are facilities such as "artificial climate chambers" that maintain constant room temperature and humidity. In addition, we have perfumers who specializes in bath additives, and they create original aromas by combining the best fragrances from around 2,000 types of fragrances.

English guides

Dedicated English guided tour is ready for everybody in this tour.

Time frame

The tour takes about 1 hour and half

Notes

No eating nor drinking.

Capacity

20 students



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Affiliation

High Energy Accelerator Research Organization (KEK) / [URL](#)

What's about

KEK, the High Energy Accelerator Research Organization, is one of the world's leading accelerator science research laboratories, using high-energy particle beams and synchrotron light sources to probe the fundamental properties of matter. With state-of-the-art infrastructure, KEK is advancing our understanding of the universe that surrounds us, its mechanisms and their control.

English guides

Most of the displays in the Plaza are in Japanese but a dedicated English guide accompanies you through the tour.

Time frame

The tour takes about 2 hours
(Visits to experimental facilities : 50 minutes / Group discussion : 30 minutes)

Notes

No eating nor drinking.

Capacity

44 students

