

Application Guidelines for Global Camps at NIT Toyota College

- Program Schedule : February 19, 2024 (Monday)- February 25, 2024 (Sunday) (7 days)
- Location : National Institute of Technology (KOSEN), Toyota College (NITTC)
- Language : English
- Theme : Total workshop in the field of manufacturing, design, and engineering for a future smart city
- Participation Fee: NITTC Covers breakfast, lunch and dinner on Campus and dormitory fee
- Target grade or age : 1st to 5th grade in KOSEN (15 to 20 years old), 1st and 2nd grade in KOSEN Advanced Course (21st to 22nd years old), 1st and 4th grade in University or College
- Number of applicants : About 20 Japanese and international students in Japan
 - 4 students from Princess Chulabhorn Science High School Chiang Rai/Thailand,
 - 4 students from Ho Chi Minh City University of Education/Vietnam
 - 3 students from Burton and South Derbyshire College/UK
 - 3 students from Cardiff and Vale College/UK.
- Application Requirements : The participants must submit the Participation Authorization Form (for minor participants, Appendix Form 1) and the Authorization Form for Publication of Photographs, etc. (Appendix Form 2) after confirming the contents of the forms. Participants must be able to attend all the programs, including the pre-training.
- Note : Transportation to Toyota College, accommodation and any other off-campus study tour expenses are provided (meals are not included).

■Training Outline :

Invite students from Princess Chulabhorn Science High School Chiang Rai/Thailand, Ho Chi Minh City University of Education/Vietnam, Burton and South Derbyshire College/UK, and Cardiff and Vale College/UK.

As group units, Japanese and international students are invited to participate in a total workshop in the field of manufacturing, design, and engineering oriented toward the smart city of the future.

Through this workshop, students will have the opportunity to understand the public and develop the ability to design environmentally conscious and universally designed urban planning in their specialized fields. Through this activity, they are also expected to develop their Global Citizenship skills.

■Training Details :

1) 「Building a city with LEGO (Part 1), City Planning Presentation」

Students will design a city in the LEGO Architecture Studio as a group and present their design based on the "Ideal Smart City" pre-training preparation given to them in advance online.

2) 「"Public Society Seminar", Eco-Friendly Town Tour and Toyota City Tour」

Lecture on the concept of public and urban development from a researcher in the field of urban development. Also, visit a model city in harmony with the environment and conduct fieldwork in Toyota City.

3) 「Discussion」

Exchange opinions with residents and stakeholders (seniors, children, disabled people, foreigners, engineers, government officials, etc.) who form the "city" and gather information on urban issues.

4) 「City Planning with LEGO (Part 2), Final Presentation」

Based on the results of the past activities, groups will design their "ideal city" using LEGO. Each group will present their "ideal smart city" in a competition style.

■Others :

- 1) In some cases, depending on disasters, the spread of infectious diseases, or other circumstances, the program may be changed to an online program.
- 2) If you are unable to participate in the Global Camp after registering, you must notify the section in charge as soon as possible. Except in unavoidable circumstances, please notify the section in charge of your cancellation by 31st of Jan. at the latest.

Contact Person :

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