

AY2024 Global PBL (Inbound) Performance Report

| SHIBAURA INSTITUTE OF TECHNOLOGY | | | | | |
|----------------------------------|-------|----------------------|---|---|---|
| PBL with Thaksin University | | | | | |
| Date | Place | Partner Organization | Students' Major and Grade | Participants' Information | SIT Instructor |
| 2024/09/09 ~2024/09/18 | Japan | | Department of Mechanical Engineering, Department of Engineering Science and Mechanics, Department of Materials Science and Engineering, Department of Applied Chemistry Undergraduate 2nd grade, Undergraduate 3rd grade, Undergraduate 4th grade | (SIT) Students 6, Student Staff 1, Professor 1 (Thaksin University) Students 9, Professor 2 | TAKASAKI Akito (Mechanical Engineering Advanced Mechanical Engineering) |



The PBL program was held on the Omiya Campus with 15 participants, including 6 students from the College of Engineering of SIT and 9 students from the Faculty of Engineering of the Thaksin University (TSU), Thailand. The PBL topic was to start with a survey of the current status (differences) of global warming in Japan and Thailand, and in particular, to make proposals for countermeasures against global warming in Japan and Thailand. In addition to the PBL activities, lectures related to the PBL topic by instructors from SIT and TSU and field trips to the Miraikan and the Gas Science Museums were also conducted.



PBL Activities part1



PBL Activities part2



Cultural exchange