

Industry-academia-government Collaborative Global Workshop for Social Issue Identification and Solution Design in Indonesia

Date	Place	Partner Organization	Students' Major and Grade	Participants' Information	SIT Instructor
2024/08/04 ~2024/08/11	Indonesia	Institut Teknologi Sepuluh Nopember	<ul style="list-style-type: none"> •Department of Planning, Architecture and Environmental Systems •Undergraduate 2nd ~ 4th grade 	(SIT) Students 28 (including 3 from NU), Student Staff 5, Professor 3, Staff 1 (Institut Teknologi Sepuluh Nopember) Students 34, Student Staff 4, Professor 6, Staff 2	NAKAMURA Jin (Department of Architecture and Environment Systems), IWATA Tomoko (Department of Architecture and Environment Systems)



Site Visit on ITS Campus

This gPBL project is a collaborative program involving SIT, Nihon University, IHI Corporation, ITS Indonesia (Institut Teknologi Sepuluh Nopember), and local Surabaya government institutions. This program brings together 32 students from Japan and 34 from Indonesia to tackle four key topics, including CO2 management and traffic policy, energy monitoring and policy, waste management, and water management with 12 teams. Working in international teams, the students explore advanced technologies and their feasibility in addressing global challenges. Through cross-cultural collaboration, participants propose innovative solutions, considering both the technical aspects and societal implications, fostering a global perspective on sustainable development.



Site Visit: Water Treatment Facility



Site Visit: Industrial Estate



Group Discussion



Final Presentation