

Introducing Cases of Global PBL Programs Conducted During the COVID-19 Pandemic

December 9, 2021

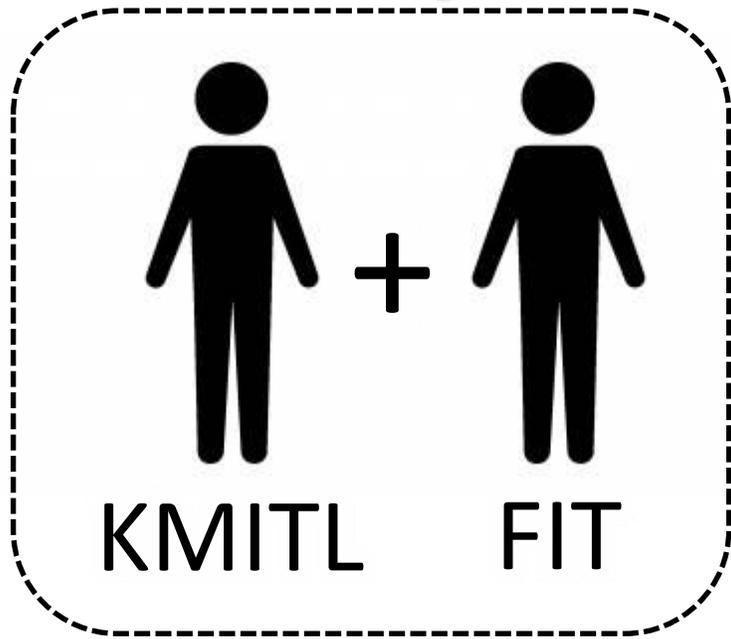
Fukuoka Institute of Technology

- Provided around 7-8 programs per year, centered in the Faculty of Engineering, up till 2019
(Including a joint program with the Shibaura Institute of Technology)
- Participating students (dispatched overseas) totaled around 40
- Due to COVID-19, dispatches to and from overseas were completely stopped
- In 2021, programs were resumed in the following forms
 - Online virtual programs
 - Domestic programs for Japanese and exchange students
 - Virtual workshops

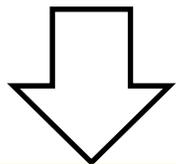
■ (Case 1) KMITL × FIT Cross Education Project

- Host: Professors Kei Eguchi et. al., FIT Faculty of Engineering
- Assignment: Group FIT and KMITL students and have them make PR videos for the universities
- Materials: Students sent each other video footage of FIT and KMITL
- Goal: For each group to create a PR video (under 3 min.) for FIT and KMITL
- Time Period: 3 Months
- Participants: 44 (KMITL: 34, FIT: 10)
- Note: The winning videos were made viewable on YouTube

Group



Min. 2 persons

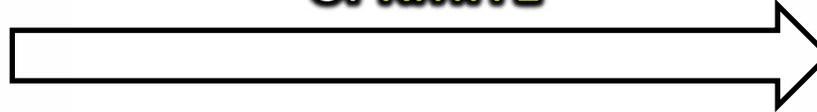


Submit 2 Videos
(within 3 min. for each)

KMITL



Provide Photos/Movies
of **KMITL**



FIT



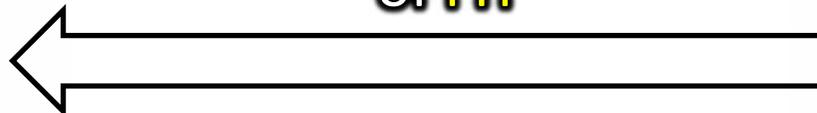
Video-1

Create a Promotion
Video of **KMITL**

KMITL



Provide Photos/Movies
of **FIT**



FIT



Create a Promotion
Video of **FIT**

Video-2

■ Online Report Meeting and Award Ceremony



■ (Case 2) Conducting a Domestic Global PBL Program

- Host: Professors Daisuke Tashima, et. al., FIT Faculty of Engineering
- Theme: The optimal configuration of solar photovoltaic modules and supercapacitors
- Place: ANA Holiday Inn Resort Miyazaki in Aoshima, Miyazaki City, Miyazaki Prefecture, Japan
- Participants: FIT Undergraduates (5 Juniors, 6 Seniors)
(Due to the State of Emergency, 4 graduate exchange students from the University of Miyazaki could not participate)
- Time: September 7-14, 2021 (1 Week)
- PCR tests administered during the program
- Program conducted entirely in English, with accreditation as an “International Engineering Seminar”



■ Snapshots of Group Work



While keeping an eye towards the post-COVID future, Fukuoka Institute of Technology will continue to develop global PBL programs!