



National University of Laos



NIIGATA  
UNIVERSITY

## **Report of Activities**

**National University of Laos, Lao PDR.**

2019-2020 and 2020-2021

## **Introduction**

Global Dormitory Education (G-DORM) is co-creative dormitory-type group-work for SciTech students in Japan and Mekong countries with regional collaboration. The “dormitory” part of the concept provides an environment, where small teams of people from different academic departments and different academic years can collaborate on research, much like student “dormitory” residences do in bringing older and younger students together into a shared living community. Tackling research projects in a team setting not only helps students develop stronger research skills but also fosters cooperation, cultivates leadership abilities, and lets engineering students gain the kind of social-scientific perspective they need to see things on a broader level.

G-DORM Program is of the education program in university that held with Japan also Niigata University. National University of Laos is one of the G-DORM Program. The student has exchange program in every year between Laos, Thailand Cambodia, Vietnam and Japan for study a culture and internship at the Japanese company.

## I. Activities on Internship 2019-2020 in Lao PDR.

### 1. First day in Vientiane

On August 2019, Lao students from Faculty of Engineering and Dr. Khanthanou Luangxaysana were waiting 2 students (Ms. Tsubaki HAYASAKA and Mr. Yusei MIYASHITA) from Niigata University at the airport.



Two students from Japan arrived in Vientiane, Lao PDR.

### 2. Orientation Day in Computer Engineering and Information Technology Department, Faculty of Engineering, National University of Laos.

The orientation ceremony was held at the conference room, Dr. Somphone Khanthavong, head of department opened the ceremony to welcome 2 students from Niigata. Some teachers and students also joined this ceremony.



Orientation Day in Computer Engineering and Information Technology Department

### 3. Campus Tour

After our orientation ceremony, students have walked around the campus to introduce for study buildings. Walked to each department and explained such as Electronic lab, Center library, Chemical lab, Smart farm, etc.



### 4. Visited vice president of National University of Laos and head of Faculty of Engineering.



Visit vice president of National University of Laos in the morning





Visited Dean of Faculty of Engineering

## 5. Travel around Vientiane.



Students visited Patuxay and ThardLuang stupa.



6. Internship 2019-2020 in Lao PDR  
- Internship at LAO-TOOL Company.



- **Market Research.**

Japanese and Lao's students went to interview technical for using plier at car and motorbike fix store. They have interviewed 3 motorbike fix stores and 1 car fix store near our campus.



and also interview for the technical term for car fixed store, motorbike fix store and construction material shop.





- Interview the construction material shop near the campus.



- Interview at Santipharp Construction Materials Store



- Visit and interview Project Manager at IV Japan International Cooperation NGO



- Interview at Lienxay Company for interview Question about tools.



- Visit and interview at Suppha Technical College.



## 7. Activities and Study

The Japanese students had join activities at faculty of Engineering and have class with Lao student in many classes such as the subject of Information System Analysis and Design Subject of Lecturer Dr. Somphone KANTHAVONG, Mathematic of Teacher KongKeo, English Subject of Teacher LienKeo, Electrical Measurement & Instrumentation of Techer Keokunlaya SYHALATH and Java Programing of Lecturer Dr. Vimontha KHIEOVONGPHACHAN.

## 8. Final Presentation

At the last day of internship the Japanese and Lao's student have final Presentation





## II. Activities on Internship 2020-2021

In this academic year 2020-2021 during the outbreak of Corona virus disease (COVID-19) which has a huge impact around the world. All of the G-DORM committee meeting and the student internship program were changed to an online platform such as

### 1. The G-DORM Committee Online Meeting

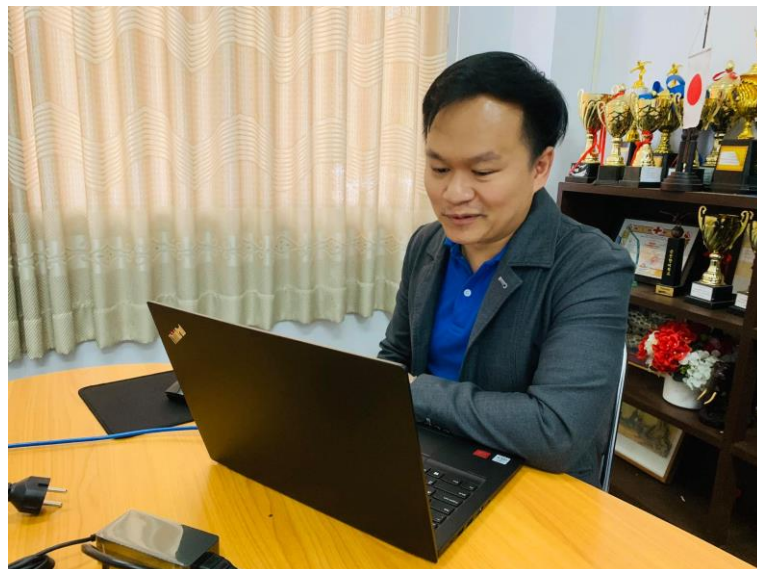


2. The G-DORM Online Forum on Sharing the Achievements of COIL Program  
(September 2020)



3. The G-DORM Online Lecture (January 2021) and Student Internship

In the title of “Blockchain Technology” by Dr. Phonepadith Phoummavong, Lecturer at department of Computer Engineering and Information Technology, Faculty of Engineering, National University of Laos.







#### 4. Final Presentation of Student Internship



### III. Summary

From both program, the participants from Laos and Japan have learned many things through this program especially make friendship with all students from Thailand, Cambodia Vietnam and Japan. They have developed themselves, and also practiced English language and communication skills. They have shared Lao culture and traditional to other student while participate in this program. It's a good time for student to spend together and does activities in campus, learnt together in the class and via online platform.