

# The International Internship

TATI University College, Malaysia

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## **1. Executive summary**

I was given the opportunity to join the international internship for TATI University College in Malaysia for one month. It was the first time to study abroad, so I was muddled up many times. But Malaysian people contacted me so friendly and I was given some help many times. In the field, I was very busy. It was the reason why I have to have some presentation and academic classes, and sing Japanese song on convocation day. I was puzzled due to the gap of level of living. But I felt this experience became the utility thing for my future life. The details are as follows.

## **2. Purpose**

Recently within Japan, manufacturing industry is interested in South-East Asian countries because of Chinese economy is becoming decreasing trend. Fell under Globalistic motion such as TPP (Trans-Pacific Strategic Economic Partnership Agreement), the attention in the manufacturing field is going to be stronger along the way. In such passing, I felt a desire to participate this international internship program as beginning engineer. The aims were the improvement of communication skill in English, expertise of engineering and international accomplishment.

## **3. About TATI University College (Cf. TATI UC homepage)**

TATI University College (TATiUC) formerly known as Terengganu Advanced Technical Institute (TATI) is a higher learning institution established by the State Government of Terengganu on 11th June 1993 with the mission to produce highly skilled technocrats in engineering fields with up to date technical capabilities and industrial competence. TATI UC offers intensive courses with hands-on practical (70%) and theory (30%) in the fields of Manufacturing Technology, Electrical and Automation Technology, Chemical Technology and computer & Media Technology with specialization in the areas of Tool & Die Making, Tool & Die Design, CNC Machining, Mechatronics, Robotics, Electronics & Instrumentation, Polymer and Computer Network (CISCO).

## **4. How to go**

There is not direct flight from Chubu International Airport to Kuala Lumpur Airport so we have to go through Narita or Kansai Airport. In the way of KL airport, it takes 5 or 6 hours. And then we have to change to Kuantan with a domestic line. From there, staff brings me to TATI UC.

## 5. Brief Schedule

Program	Principal Event	Place
the first week	AID PARTY & CLASS	TATIUC
the second week	FORMULA UNIMAP 2013	Perlis prefecture
the third week	CLASS	TATIUC
the fourth week	TATIUC CONVOCATION DAY	TATIUC

**Table1:** Brief Schedule

## 6. The original subject

### • About English Class

I took part in English classes that are the “Technical English I” , “Technical Communication II” and “Technical Communication III” with TATI UC students during the International Internship. The member of classes are different by each class. However, it was easy to open up to them because many of them were friendly to me.

### 1) Technical English I

It was the class that was the way of learning presentation. Its topic was selected by student freely and they presented it. And it was frequency for each student. They expressed their own culture or industry and some of them introduced foreign culture.

One of the introduced games in Malaysia “*kite*” was similar to Japanese one. There were the big one and eccentric for me, and it was full of humor. These seemed like more expensive than normal one.

A student presented native dress. In the presentation, Japanese dress “Kimono” is also presented. But many of Malaysian students who have never been to Japan believed that Japanese people still wear a kimono for daily. Clothing in Malaysia is described later.

On the other hand I presented about Japanese season and talked concisely about each season and event with showing some pictures. Everyone heard pretty interestedly owing to being steady all year round while there are the rainy season and dry season. In this class it started free conversation after some presentations. We talked about what are the differences of some Asian country’s behavior and breakfast.

## 2) Technical Communication II

I have never attended this lecture because I was far away to accompany the FORMULA UNIMAP2013 that is said later and being canceled to hold TATIUC CONVOCATION DAY. According to what I heard from my seniors in Mie University going to together, they taught Japanese culture to TATI's student. For example introducing the Japanese dance –Soran Bushi– as performing and teaching numeric character.

## 3) Technical Communication III

This class is that Mdm. Sara teacher taught us how to learn study and leading the better campus life. Also we introduced ourselves each other and having an exchange of opinions regarding our own feature with making little group. Through the class, I felt it's a beneficial opportunity because I have to discuss in English.

### • Instruments & Measurement

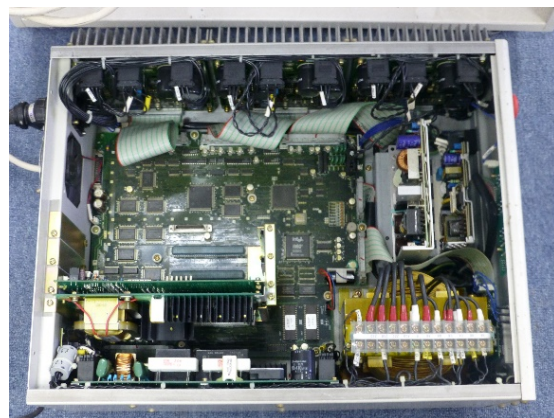
In this class I was explained concepts associated with measuring and Instrument with some examples. And I learned the type of error and the way of calculating the accuracy and precision. Furthermore I tried to calculate some question related to error or accuracy.

### • Research Project

In the cluster room I took charge of the robot arm made in 1980s. This equipment had been already broken so I tried to deal with understanding the construction and mechanism with dismantling and reading the explanatory leaflet.



**Figure1:** outward appearance of robot arm



**Figure2:** the inside of computer

## 7. SEVERAL EVENT

### • AID PARTY

The aid party was like a big celebration for the Muslim people who have been fasting for a month during Ramadhan month. They usually serve many traditional dishes like nasi minyak, nasi dagang, and so on together with cookies and sweets. After praying in the morning, they eat the food and receive the guests who visit our house. This day everyone wears the formal clothes.



**Figure3:** durian and ketupat



**Figure4:** langsung and rambutan

### • FORMULA UNIMAP2013



**Figure5:** drivers of TATI racing team



**Figure6:** members of TATI racing team

TATI UC took part in FORMULA UNIMAP that was car race. In this race, participants started to make car from the beginning and compete with each other about time. To participate this race, students belonging to department of manufacturing tried to design and produce, maintenance, and driving practice. In the case of design of car, the structure of car is designed to keep securing the safety, if collision and spin are occurred by any possibility. Moreover it is simulated how much power subjected during clashes with the software for analysis and also reduce the air resistance. In addition, they not only shaped the position of suspension to prevent from vibrations but also made steering more smoothly.



I was impressed by making the car with team own from scratch. In addition, I could accompany with racing team on one of races. It took place in Perlis prefecture near Thailand far from TATI UC, and it took thirteen hours. It was really long trip. I have temporally leeway because Driver had need the medical check and maintenance for a few days. Therefore, my friend took me to the island of Langkawi. I would like to write more detail later. When the race began, starting position were decided by running first. Later live race started. TATI racing team experienced some problems include sliding off the track but won the cup. It was the result that was taken up by student and teacher together. Everyone was satisfied joyfully and I was really glad to be able to accompany there.

### • LANGKAWI ISLAND

I got the great opportunity that are going to famous tourist spot “Langkawi island” on the way of race. It was full of diversity of nature. There, tourists was able to try some sports such as snorkeling and kayak and so on. I could not try due to scheduling the time without warning. But I enjoyed driving many places.



**Figure7:** symbol in Langkawi



**Figure8:** waterfall in Lankawi

### • TATIUC CONVOCATION DAY



**Figure9:** a scene of convocation day

Convocation day is the day where all students received the scroll after completing the course of study. It took place like Japanese school festival in parallel and food stalls such as traditional food and snack, hamburger were crowded. Also, student performed some traditional music and dance and famous star play to the crowd on the special stage. We also took part in this performance as guest from Japan and sang two song “Kimigayo” and “Waninatte Odoorou”. We were acknowledged and had a wider circle of friends in the wake of that stage.

## 8. On-the-spot Existence

### • Means of transportation

Means of transportation in the field is a walk basically. I was taking the bus possessed by TATI UC that shuttle between ITC hotel and TATI UC. After school and on weekends we often asked friends for going out by car. It seems there is the capital train only in Kuala Lumpur.

### • Clothing



**Figure10:** women's clothes and men's one

Malaysian men's costumes are similar to Japanese one. However, when they pray, they must wear the formal clothes, for example with collar and quiet color. On the other hand, for women in Malaysia, exposure of the skin is prohibited because most of them are Muslimah. They look wearing something like Chinese dress and scarf at all times. Evidently, it seems to remove the scarf when they are with only women such as in dormitory.

### • Food

Most meals contain the spices Chile, ginger, zingiber and so on. Honestly, what is eaten for those who do not like spicy food is less. Staple food is rice, like Japan, but that one is less tenacious than Japanese one. We do not eat pork because it is Islamic. Beef and chicken was eating a variety of regions.



**Figure11:** chicken rice and soup



**Figure12:** fried noodle with garnishes

- **Shelter**

Our all students had stayed at ITC Hotel that TATI University owns. All was single room basically. There were not amenities. I purchased them in the supermarket. And there is hot shower there. But in my friend's (TATI UC student's) dormitory, there is not hot shower. They always use only cold shower. I put a picture of the room below.



**Figure13:** with two single beds



**Figure14:** shelf and desk



**Figure15:** shower available to hot water  
in prefabricated bath



**Figure16:** flushing toilet and washstand  
in prefabricated bath

## **9. Cultural Exchange**

- **Culture of Islam**

In Japan, where people have been recognized religious freedom, people have strong religious beliefs would not be so many. On the one hand, as most Malaysian people believe in Islam, they live a life following the Koran scripture. Islam law is very strict for me being poor in religious beliefs and I felt the difference on many occasions. For example, they pray five times a day toward Mecca which is sacred place, and they must not eat pork and drink alcohol. There are many other religious rites for Muslim and I felt strongly that Malaysia is made up as a religious country.



### • **Malaysian character**

In Malaysia I felt that many people are friendly. And that ethnic originally Chinese, Indian, and Malay are mixed, it is tolerant of even for other ethnic groups are also policy and ethnic reconciliation. It was seemed that government urged student to go abroad and accepted human resources had studied abroad.

### • **Activities after school**

#### **1) Sports**

People of Malaysia are enjoying the same sport and Japanese. Friend was involved in I - limited to men - I think I had the most popular among you as a futsal. People gather as soon as I said do futsal, and some people were going to buy the shoes all the way to town far away. Heat is on about it. Also, there were many badminton player. I think the awareness is as high because there are Olympic medalist in the country. It will be easy to get close because it is sport that can be regardless of age or sex.

#### **2) Mesramall**

Mesuramall is a department store such as ion referred to in Japan. It is about a 20-minute drive from the falling university. There are there many shops consumer electronics store, mobile phone shops, food courts, karaoke and cinema. It is not an exaggeration to say that daily necessities and available at all here. I think next year, people who go to college and TATI UC will be used well the shops here.

#### **2-1) Movie**

It came to the movies this weekend to Mesuramall once. There was also a foreign film in addition to the movie in Malaysia. Someone is under the influence of the yakuza in Japan in Malaysia movie, I saw such a good description. Unfortunately Japanese film did not do.

#### **2-2) Shopping**

Appliances was also to come by here and cup noodles and canned, and sweets are also sold here there is also a large food department. That would be a good place to be here shopping.

#### **2-3) Food Court**

World chain stores such as Burger King and Pizza Hut also contained in addition to the famous food including nasi goreng and chicken rice in the food court.

## **10. Conclusion**

It was the first experience to spend the time of one month in a foreign country. Incipency I had much anxiety and expectation but it is no doubt that this international internship was a great experience for me and became memories. I think my ability of communication in English to set as purpose became better. I have to try and error such as listening and talking in English to solve the issues and various problems in daily life. I felt this essential process might lead to improvement in English proficiency. However, there was often a scene that cannot be told the fine nuances, and confused to communicate with different pronunciation. I think it could not ensure that speak English like a native in one month, but I got the power to keep on the daily life. It was the result of regret in regard to expertise. In a short period of one month, I was able to accompany the race and participated the convocation day and so on. In terms of the international education, my background knowledge of Malaysia has become more abundant than before.

## **11. Acknowledgment**

I had a lot of valuable experience during the short period of one month. I believe that's thanks to the support of people of Mie University International Exchange team matching for me, TATI University taking up, and many friends. I would like to continue to devote to grow further daily as springboard for this experience.