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Experience in Taiwan

Study abroad for higher education is dream of every good student who want to excel himself in every field. Who is ready to accept the challenges with lots of sweet and bitter experiences. But sometimes financial condition doesn't allow to make their dream come true. But in 2015, the Ministry of Education in Taiwan launched a new program titled "Taiwan Experience Education Program (TEEP)" to welcome students to join different universities and colleges in Taiwan for short term professional internship. And I was fortunate enough to pursue my master program in Green technology of sustainability from Nanhua University, Taiwan under TEEP scholarship.

It was very first time for us to go abroad so it was not easy to convince our parents to allow us to study outside of our own country. We were not having any idea about booking flight ticket, passport, visa and lots of other question but Professor Hong- Yao Ming and staff of International affair from Nanhua University help us every time throughout the process. We, were six students from India, arrived Taiwan in September 2018. Everything seems to be different from our country. The culture, food, language, living style was totally different from India. It was so much challenging for us to adopt in such environment especially food. For the first couple of days we were not able to eat anything here but day after day slowly we started to get used to this. And now scenario is totally different. Life seems to be very easy and good here.

Classmates

In our class we are total thirteen students. In which six boys are from India, three boys are from Bangladesh, three girls from Philippines and one girl from Cambodia. All the Indian students have completed bachelor in civil engineering and three Philippines students in agriculture. And one Cambodian student have completed her bachelor in forest engineering. And one student is electrical engineer and rest two student are food engineer. So it was great fun to have varieties of student from different background and countries. We all together shares our stories, culture. In this way we got to know a lot of things about different countries, language and their culture. All of my classmates are so nice. They are always ready to help each other. Sometimes we make fun of each other, tease someone and this way we have enjoyed each and every moment when we were together. Although one time due to some misunderstanding we had some problem but at last we overcome from this situation by taking and making clear everything. We also went for trip together and have party and lots of fun. I have lots of memorable moments with our friend which can never be forgotten.



Course in first semester

We were having total five subject in first semester. The name of the subject are Soil and water conservation, Green energy, Climate change, Sustainable agriculture and Research method and thesis writing.

In soil and water conservation we studied about basic properties of soil and made report on sieve analysis, compaction test, permeability test and No erosion filter test (NEFT) test for different types of soil type.

In Climate change we made report on extreme rainfall data of past 50 years from 5 different Asian countries. And we also studied about different types of permeable pavement and made report on the relationship between height and storage and also did single and double ring experiment on pavement to find the permeability of pavement. Along with this we also tried to simulate the artificial rainfall on the pavement and verifies the equation, Inflow minus outflow equal to change in storage.



Sustainable agriculture course consists different method for doing organic agriculture and also know that why it is important to practice organic agriculture for our better future. We also raised the bee in honey bee hives. We learn how to collect pollen, honey and how to take care of the bees. In the final report every student was allotted one goals from seventeen sustainable development goals and we have to make report on that. It was my honor that I was representing Good health and well-being goal.

In Green energy we studied about wind energy, ocean energy, biomass energy and hydrogen and different way to harvest these energies.

And at last in research method and thesis writing we learned the format to write the thesis paper. And we all selected our research topic for master program.

Conference

In this semester we got the opportunity to participate in 2nd International Conference on Sustainable Development and Green Technology from October 19-21, 2018 in Taichung, Taiwan. It was the first international conference for us therefore we learned many new things about conference and gain the new knowledge from versatile topic of conference paper in field of Sustainable Development and Green Technology.

Tour in Taiwan

Even in between the busy class schedule and studies Professor Hong managed to organize 3 different tour in Taiwan between these period to rejuvenate us. First was the tour of Sun gold joint company visit. The company was based on the production of different material which help to stop the soil erosion on slope, hills, canal, river beds and so on. They use different modern method to implement these things. And on the second tour we visited sea beach and Alishan mountain. We experienced Taiwanese culture and know the history of Taiwan. We had our lunch on the boat and enjoyed a lot on the sea beach. And on the last trip we visited Maolin national scenic area. It is a memorable three days trip. it was a great privileged for me to experience this kind of event. first, I got to know about the types and kinds of butterflies. To engage myself in saving our earth through planting trees and most specially to get know more about the lukai tribes, their traditions and cultures. To sum it all, it was indeed fabulous, amazing, colorful, fantastic, great and a wonderful event.



Internship

In the winter vacation we got the opportunity to work of our choice as the part of internship. We faced the real and practical work on the field. It helps us to know the practical knowledge and improve our strength to face any problem during work. We also get to know about co-workers and the company. We were also able to earn some money in the internship. It was really new experience for us somewhat sweet and bitter also.

Conclusion

The six month from September to February had a wonderful day. We learn different new things related to different countries culture, language. We make different friends from different places. Learn culture of Taiwan and get used to here. Along with fun we also studied about sustainable development and also learned about research paper and conference.

I would like to express my special thanks of gratitude to my Professor Hong-Yao Ming for his constant support and making all these things possible. I am also thankful to Ministry of Education, Taiwan to launch such a wonderful program titled "Taiwan Experience Education Program (TEEP)" to welcome students to join different universities and colleges in Taiwan for short term professional internship. Which help many students like us to make their dream come true. At last I would like to suggest to make such program more and more so that more and more student can get benefit of this.