

Akash Chakraborty

Experience in Taiwan

Studying abroad is a dream of every ambitious student, who wants to study hard and make an impact on the society they live in. However, not every student gets the opportunity to study abroad. The main obstacles are getting an opportunity and finance. 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. We were lucky enough to get the opportunity to have the scholarship under TEEP program and make my dream come true to study abroad. TEEP provided us the opportunity to study in Taiwan. That is how I got admission in Nanhua University under the department of Master program in Green Technology for sustainability.

It was very first time for us to go abroad. 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 are very thankful to them for their continuous support during documentation for going to Taiwan. We, were six students from KIIT University, India, arrived Taiwan in September 4th 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. However, we were fortunate enough that we had such caring seniors. They taught everything here. They made easier and good here. And now we made ourselves accustomed with the environment and culture here. Also the Taiwanese people are also very helpful and polite. If we have any problem they are always ready to help us.

Classmates

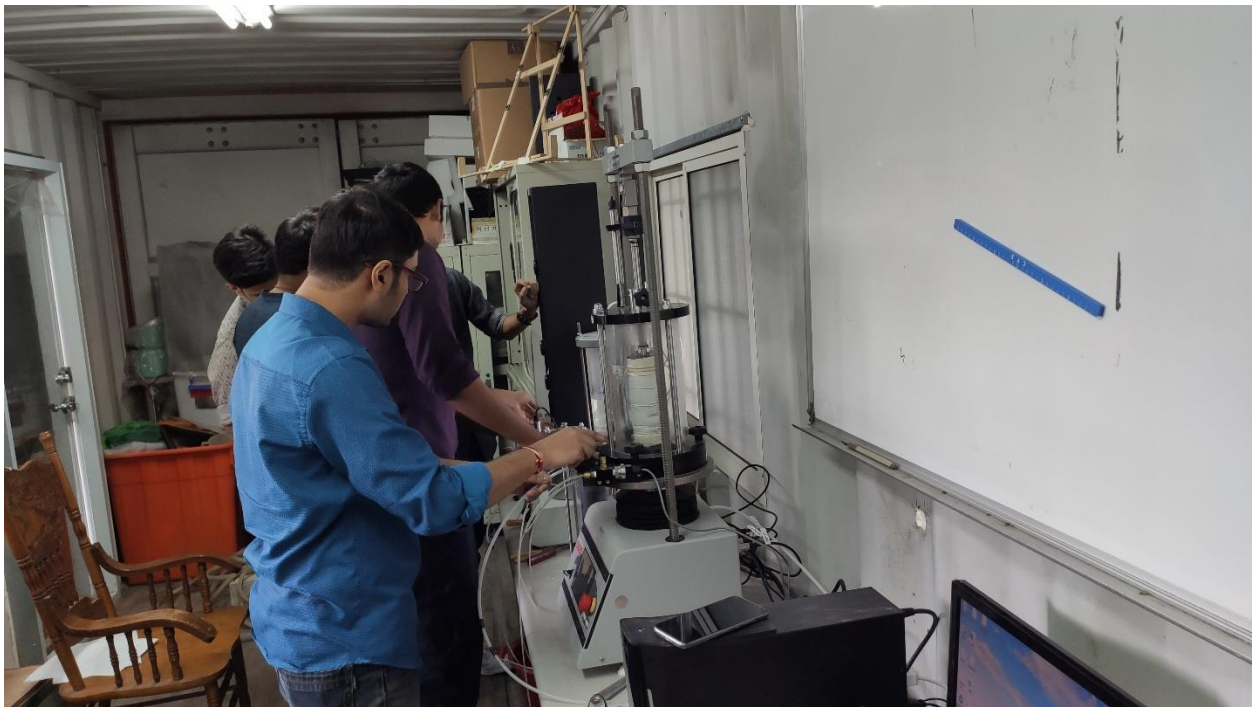
In our class, we are total seven students. In which six are from India, one from Bangladesh. All the Indian students have completed bachelor in civil engineering from KIIT University, India and the student from Bangladesh, he has done bachelor in Waste Management Engineering. All of my classmates are nice and helpful. They are always ready to help each other. Sometimes we make fun of each other, tease someone and this way we have gotten closer and we have enjoyed each and every moment when we were together. 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.



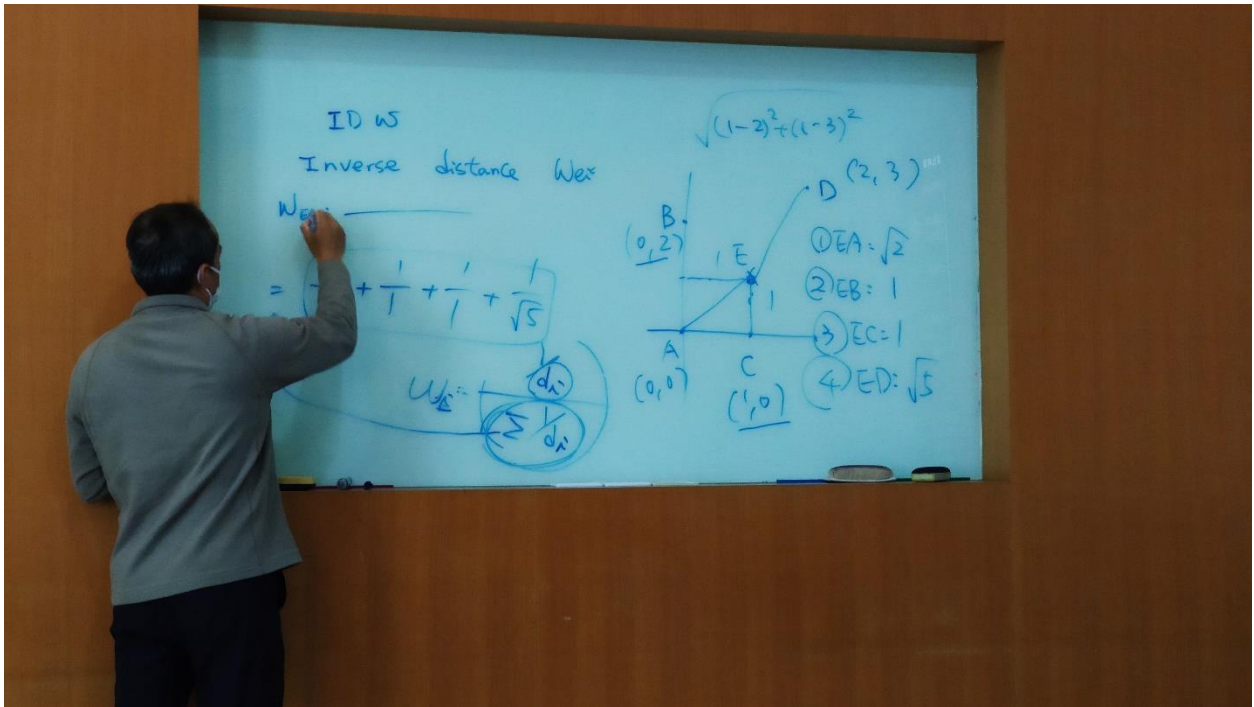
Course in first semester

We had total five subject in first semester. The name of the subject are –

1. **Soil and Water Conservation, Hydrology**
 2. **Sustainable Agriculture Technology**
 3. **Sustainable Agriculture Management**
 4. **Space Information Practice.**
 5. In addition, we attended **Thesis Writing** class and **Basic Chinese** class.
- In **Soil and Water Conservation**, we studied about basic properties of soil and made report on sieve analysis, compaction test, permeability test and C & phi Test on different types of soil type and also done infiltration tests on permeable pavements.



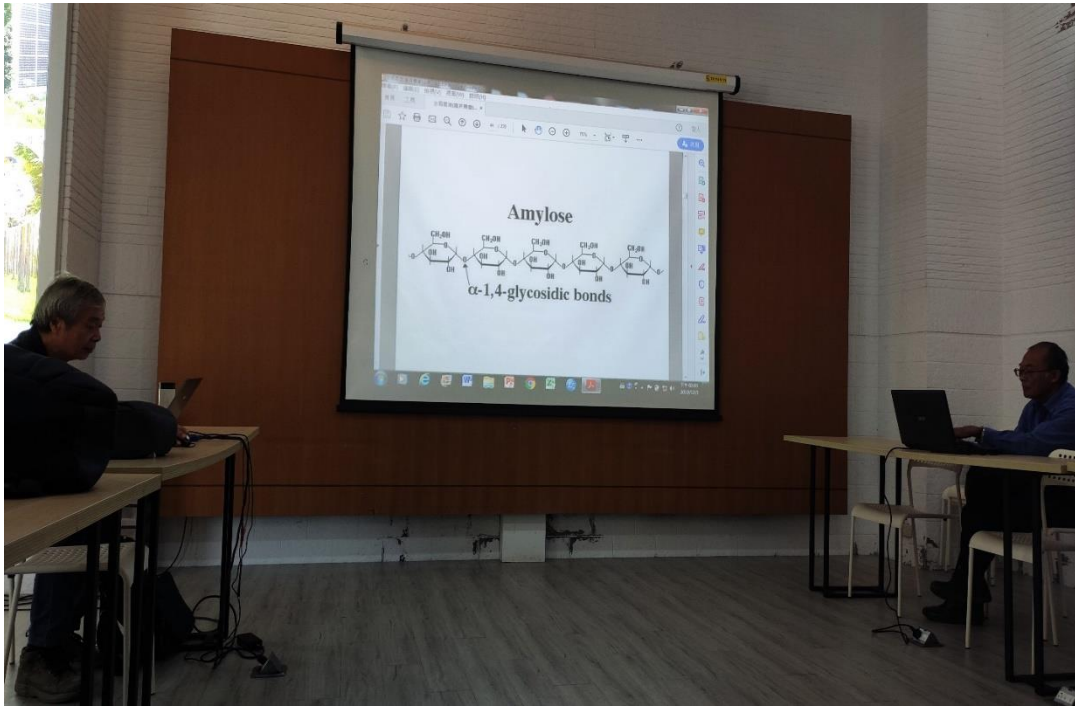
- In **Hydrology**, we learnt about the Digital Elevation Model (DEM), Depression. Also learnt how to determine cell size, maximum elevation of a plot using c++ and some other basics of c++.



- In **Sustainable Agriculture Technology**, we learnt about different policies of agriculture in different countries. Learnt about the old and new technologies of agricultures, how the track of the agricultural production has been kept in different countries. We also learnt how to make agriculture sustainable for the environment.



- In **Sustainable Agriculture Management**, we learnt about the goals of sustainable development i.e. SDG. Organic Farming techniques were taught in this course.



- In **Space Information Practice** we learnt about Geoinformatics (GIS), Spatial Data Editing using QGIS software, advantages of spatial methodologies. We also learnt how to operate UAV.



Conference

In this semester we got the opportunity to participate in 3rd International Conference on Sustainable Development and Green Technology on 2nd November, 2019 in Kashiong, 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.



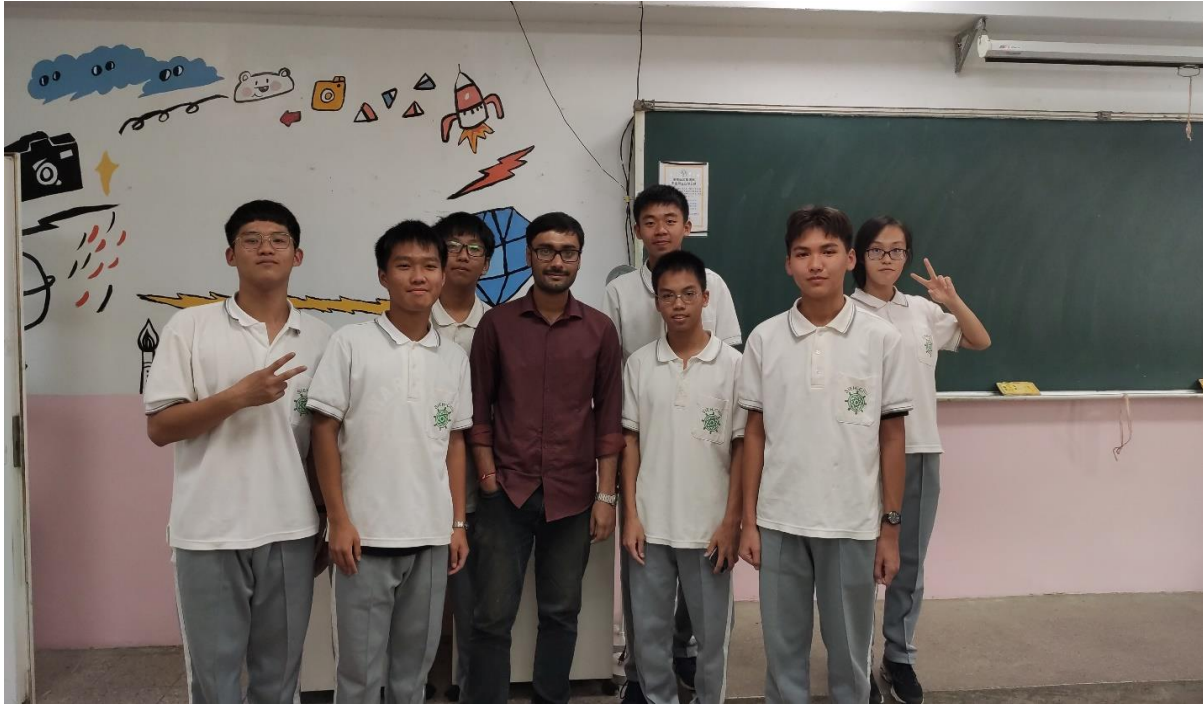


Tour in Taiwan

[1] Even in between the busy class schedule and studies Professor Hong managed to arrange tour for us to Fo Guang Shan. We are all thankful to him for the wonderful trip. We explored the Buddhist Museum there. We got to learn about the Buddhist Culture here in Taiwan. We explored the whole place there.



[2] The International department of the university arrange a visit to a high school, to learn about the high school in Taiwan. We went there two days and met with the students and teachers there. They taught us about the making of Chinese tea and some of Chinese games.



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 months from September to February had really been a wonderful time. We got to learn different new things related to different countries culture, language. We make different friends from different places. Learnt culture of Taiwan and get used to here. Along with fun we also studied about sustainable development, the SDG goals and also learned about research paper and conference.

I would like to express my special thanks of gratitude to 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. This program has helped 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.