

PROFILE OF <u>SEIC</u> GRADUATE



(Space Engineering International Course)

1. Your photo



2. Your passport name -- just for the record.

RAIHANA SHAMS ISLAM ANTARA

3. The full name you wish us to use in the website.

RAIHANA SHAMS ISLAM ANTARA

4. Your email address that we can use in the website (e.g., Gmail address).

raihanashams.antara@gmail.com

5. Your country, and city of residence -- for website.

Dhaka, Bangladesh.

6. Where you received your bachelor's degree, and when.

BRAC University, Bangladesh – 2015

7. Where and when for degrees higher than the bachelor level (before coming here)

I came Kyutech for my master degree after completing bachelor level from Bangladesh.

8. If you are a PNST Fellow, where/how did you find out about PNST?

N/A

9. What attracted you to SEIC in the first place?

The project base learning procedure and innovative education scheme were the key attraction fields for me to choose SEIC.

10. What are the strengths of SEIC?

Excellent space environment lab and testing facilities of SEIC help a student to give practical knowledge which is an important tool for research.

Its International course curriculum is one of the main strengths of SEIC. They invited experts from different countries to teach students in various fields which is an opportunity for the students to learn more about space technologies challenges and difficulties.

During my stay in Kyutech, I had the opportunity to take classes

- 1. Prof. Mohammad Tariqul Islam from National University of Malaysia; is an expert about Antenna Systems.
- 2. Dr. Werner Balogh from United Nations Office for Outer Space Affairs, Vienna – from whom I learned about space law
- 3. Dr. Amelia Greig from California Polytechnic State University who taught me about rocket propulsion.
- 4. Dr. Jordi Puig-Suari from California Polytechnic State University I attended in his seminar organized by SEIC and had an opportunity to make a conversation.

Kyutech has already experts in space field and it is doing an amazing work

by inviting experts from other countries, so basically students are getting knowledge from various fields by staying inside kyutech. It is also giving an opportunity to make an international network.

11. What did you enjoy about studying in Japan?

I met people from different countries around the world, it gave me an opportunity to learn about their culture and festivals. Now, at the end of my study, I have friends from many countries.

12. You are about to graduate with what degree? - Masters, Phd, or pending.

Ans. : Master Degree

13. What is the title of your graduation thesis?

Development of Internal Antenna Deployment Mechanism for a CubeSat

14. Please list the conferences that you attended while at Kyutech. (name, dates, and location)

International Symposium on Space Technology and Science (31st ISTS); June 3-9, 2017

15. When did your study at Kyutech start (month and year)?

Ans. : October, 2015

16. On what date (day month year) do you leave Japan? (Ignore this question if your studies do not end in 2017.)

September 25, 2017

END