



PROFILE OF SEIC GRADUATE



(Space Engineering International Course)

1. Your photo (please put in the space below)



2. *Your passport name -- just for the record. Write surname in upper case.*
Pooja LEPCHA
3. *The full name you wish us to use in the website.*
Pooja Lepcha
4. *Your email address that we can use in the website (e.g., Gmail address).*
lepchapooja@gmail.com
5. *Your country, and city of residence -- for website.*
Thimphu, Bhutan
6. *Where you received your bachelor's degree, and when.*

College of Science and Technology, Royal University of Bhutan on 30th
June, 2015

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

I had bachelor's degree in Electrical Engineering before coming here.

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

I was searching for scholarships online and somehow it directed me to the PNST website. It was pure serendipity.

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

The hands on training in building CubeSats as a part of the Masters course seemed very intriguing. Space was always a distant dream until then, having something so close to space while learning how to do it attracted me.

10. *What are the strengths of SEIC?*

The SEIC students come from countries all over the world from different backgrounds. It's like a small world within, and getting to interact and gain knowledge and information from each of them is priceless. The strength of SEIC is its diversity, the learnings that take place outside the class also. It would be unaffordable to send all of the students abroad to study specialization course, so SEIC invites professors from MIT, UN, Calpoly. These makes SEIC a complete learning inductive environment.

11. *What did you enjoy about studying in Japan?*

I enjoyed the multi-cultural environment, meeting people from countries I would be never able to visit and learning about their culture. I enjoyed Summer Camp held every year. I enjoyed lab environment. I enjoyed being part of BIRDS-3 project and getting a hands-on in building satellites.

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

13. *What is the title of your graduation thesis?*

Development of Robust and Compact Low Cost Sensor Station for Remote Data collection using LoRa modulation

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

32nd ISTS and 9th NSAT, June 15th – 21st 2019, Fukui, Japan

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

October, 2017

16. *On what date (day month year) do you leave Japan? (Ignore this question if your studies do not end in 2019.)*

I will continue to Ph.D.

END