

Anjasu Paul

Current Address: Mannan Mansion, Fatayabad, Chittagong

E-Mail: anjasupaul30@gmail.com Contact: 01859-813055

Department of Genetic Engineering and Biotechnology, University of Chittagong.

Professional Summary

Highly capable and motivated biotechnology professional with superior analytical and problem-solving skills. Fully committed to performing groundbreaking research in an environment that fosters ingenuity and creativity. Understanding of universal laboratory safety procedures and data storage protocols.

Skills

- Able to interpret difficult scientific and mathematical issues from an abstract and creative perspective.
- Comfortable interacting with computers, software systems, and other common technological devices.
- Having good hold on working with-
 - Microsoft PowerPoint,
 - Microsoft Office,
 - Microsoft Excel.
- Ability to translate complex scientific and mathematical concepts.
- Working experience on various major problems and solve them by creative means which are mentioned below.

Work Experience & Achievements'

- **"Organizer"** in *Biology Olympiad-2019*, and
Worked as **"Enzyme"** in *Biology Olympiad-2020*
- Poster presentation on various topics transforming waste to useful products & treat various disease to save human from the misery of pain –

- i. **Plastic Degradation- A New Source of Sustainable Energy Production**
(2nd Runners up at environment fest, BUET)
- ii. **Water Treatment: A Evolutionary Step Towards Safe Drinking Water**
- Using plastics and Water hyacinth to transform into water filtration system.
(2nd Runners up at environment fest, BUP)
- iii. **Bio-filter: A Revolutionary Step towards Water Pollution Management.**
(Outstanding Poster at environment fest, NEAR, University of Chittagong)
- iv. **Creating an alternative process in treatment of disease Alzheimer.**
- v. **Pancreatic Regeneration: "A Revolutionary Step towards Diabetes Free Society."**
(Champion at Bio-fest in University of Chittagong)
- vi. **CRISPR/Cas 9: A Revolutionary Process in treatment of disease Alzheimer.**
(Champion at COB, SUST)
- vii. **GLUT-4 Phosphorylation: A Revolutionary Step to Treat T2D.**
(2nd Runners up at 5th Congress of NYBB, DU)
 - Project model presentation on **treatment of industrial waste management.**
(Champion at environment fest, BUP)
 - Business idea presentation on several renowned platform named-
 - i. **5th Congress of NYBB – "Champion at Business Hackathon"**
 - ii. **"Dristy" - (1st Runners up at Brain-storming Business Idea)**

▪ **Attended Workshop:**

- ❖ Genomics and Bioinformatics,
- ❖ Crispr Winter Training 2020, and
- ❖ Introduction to Bioinformatics and Computational Biology

Educational Qualification

Degree	Institute	GPA	Year
BSc (Cont.) Genetic Engineering and Biotechnology	University of Chittagong, Chittagong	3.91 (out of 4)	2018 (1st year)
HSC	Notre Dame College, Dhaka	5.00	2017
SSC	Ideal school & College, Motijheel, Dhaka	5.00	2015

Hobbies and Interests

As you may be able to infer from my professional background, I have a strong interest in biological sciences. I also enjoy writing computer code and designing websites in my spare time. Some of my everyday hobbies include reading and volunteering. I have a strong passion for the environment, and I devote much of my extra time to numerous local environmental and social groups. I firmly believe that using my professional talents to the community's benefit is an important part of life.

Reference

- ❖ Md. Adnan Manan,
Associate Professor,
Department of Genetic Engineering & Biotechnology,
University of Chittagong.

Email: adnan.mannan@cu.ac.bd