

Curriculum Vitae of

Fabeeha Tarannum

Scientific Officer

Plant pathology Division

BRRI, Gazipur-1701

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Career Objective

Want to work in a challenging environment where my knowledge and skill will be of value and will be enriched.

Personal information

Full name : Fabeeha Tarannum

Father's name : Mohd. Moniruzzaman

Mother's name : Salma Jesmeen

Permanent address : Village: Betbaria, PO: Nilmoniganj, Upazila: Alamdanga,

District: Chuadanga

Date of birth : 04.06.1998

Nationality : Bangladeshi

Religion : Muslim

Marietal Status : Unmarried

National ID no : 2404427235

Blood group : A+

Hobby: Gardening, painting, photography

Academic Qualifications

- **Master of Science in Genetics and Plant Breeding (2022-2024)**
Institute: Bangabandhu Sheikh Mujibur Rahman Agricultural University
CGPA: 3.83 out of 4.00
- **Bachelor of Science in Agriculture (2017-2020)**
Institute: Bangabandhu Sheikh Mujibur Rahman Agricultural University
CGPA: 3.86 out of 4.00
- **Higher Secondary School Certificate (2016)**
Institute: Gazipur Govt. Mohila College
Result: 5.00 out of 5.00

- **Secondary School Certificate (2014)**
Institute: Joydebpur Govt. Girls' High School
Result: 5.00 out of 5.00

Research experience

MS thesis: Evaluation of Yard Long Bean Mutant Lines for Drought Tolerance.

Major professor: Dr. Mohammad Mehfuz Hassan Saikat, Department of Genetics and Plant Breeding, Bangabandhu Sheikh Mujibur Rahman Agricultural University.

Also worked in “Exploring the effects of ethylmethanesulfonate on morphological traits, bioactive compounds and phytochemicals in tomatillo” and “Genotypic variability for developing shoot and fruit borer resistant mutants in eggplant” under the supervision of my major professor.

Skills & Languages

- Lab work such as DNA isolation, PCR, gel electrophoresis, nutrient analysis, chlorophyll, phenol, antioxidant, proline, glycine betaine measurement etc.
- Basic computer operations
- MS Word
- MS Excel
- MS Powerpoint
- Good command over English & Bengali

Seminar, Training & Workshops

- Attended seminar course ‘GPB 598’ for 3 months.
- 2nd International & 12th Biennial Plant Breeding Conference for 2 days at SAU.
- 4th Industrial Revolution Training Programme at BSMRAU for 1 day.
- Statistical Data Analysis Training Programme at BSMRAU for 2 days.
- Workshop on Safe Use of Pesticide by BAYER at BSMRAU for 1 day.
- National Career Carnival 2023 at BAU
- Production Technology of Summer Tomatoes, BADC for 1 day.
- Extension Education Field Trip at Gazipur sadar for 5 days.

Completed Undergraduate Courses

Plant Pathology, Genetics and Plant Breeding, Agronomy, Soil Science, Horticulture, Entomology, Crop Botany, Agroforestry and Environment Science, Agricultural Extension and Rural Development, Farm Mechanics, Biochemistry and Molecular Biology, Biotechnology, Agricultural Economics, Agricultural marketing and Finance, Introduction to Fish Culture, Animal Science, Statistics, Fundamentals of Computer Science, Information and Communication Technology etc.

Completed Postgraduate Courses

Genetics and Cytogenetics, Plant Breeding, Quantitative Genetics, Molecular Genetics, Breeding Field Crops, Plant Genetic Resources, Breeding for Abiotic Stresses, Design of Experiments, Plant Tissue Culture, Insect Physiology and Seminar.

Fellowship

National Science and Technology (NST) Fellowship of the Science and Technology Ministry, Bangladesh (2022)

References

Dr. Mohammad Mehfuz Hassan Saikat

Professor

Department of Genetics and Plant Breeding

Bangabandhu Sheikh Mujibur Rahman Agricultural University Gazipur 1706, Bangladesh

Email: mehfuz@bsmrau.edu.bd

Dr. Md. Ahsanul Haque Swapon

Professor

Department of Entomology

Bangabandhu Sheikh Mujibur Rahman Agricultural University Gazipur 1706, Bangladesh

Email: ahsan.haque@bsmrau.edu.bd



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