SONNET PODDER

PERSONAL DATA

CITY OF BIRTH:	Narsingdi, Dhaka, Bangladesh 1613.
ADDRESS:	2/1, Sarkertek, Ghorashal, Palash
PHONE:	+880 1630845699
EMAIL:	sonnetpodder42@gmail.com	16sta113@bsmrstu.edu.bd

RESEARCH INTERESTS

Optimization Techniques, High-Dimensional Data Analysis, Machine Learning, Data Mining, Brain Mapping, Bioinformatics and Statistical Genetics, Public Health, Environmental Statistics, Time Series Analysis, Statistical Modeling, Inferential Statistics.

EDUCATION

Bangabandhu Sheikh Mujibur Rahman Science and Technology University, Gopalganj, Bangladesh.   July 2022 – June 2023.

Master of Science | Statistics
- CGPA: 3.46 out of 4
Position: 7th out of 62

Bangabandhu Sheikh Mujibur Rahman Science and Technology University, Gopalganj, Bangladesh.   January 2017 – June 2022.

Bachelor of Science | Statistics
- CGPA: 3.23 out of 4
Position: 12th out of 63

Milestone College, Dhaka, Bangladesh.   June 2014 – August 2016.

Higher Secondary Certificate | Science
- GPA: 5 out of 5

Raban High School, Narsingdi, Dhaka, Bangladesh.   January 2009 – May 2014.
Secondary School Certificate | Science
- GPA: 4.75 out of 5

ON GOING RESEARCH

1. Mohammad Kamal Hossain, **Sonnet Podder**. Risk factors of geriatric depression and Determinants of depressive symptoms among elderly Bangladeshi people.

ACADEMIC THESIS PROJECT

1. Effect of Meteorological Indicator on Covid-19 Pandemic in Bangladesh: A case Study of Dhaka and Rajshahi Region

    ADVISOR: Md. Zahid Hassan, Assistant professor, Department of Statistics, Bangabandhu Sheikh Mujibur Rahman Science and Technology University, Gopalganj-8100, Bangladesh.

AWARDS AND ACHIEVEMENT

POSTER TITLE**:** Effect of Meteorological Indicator on Covid-19 Pandemic in Bangladesh.

Best poster award (4th place) in National Statistics Day-2022 held in February 27, 2022 at Department of Statistics, Faculty of Science, Bangabandhu Sheikh Mujibur Rahman Science and Technology University, Gopalganj-8100.

LEADERSHIP EXPERIENCE

CLUB NAME: District Student Club at University
ROLE: Vice President
ACTIVITY: I had led a team of 30 members who made arrangements for free accommodation, food, and other help for about 500 applicants who came from our home district during the admission test. I arranged many programming competitions and technical seminars through this organization.

SKILLS AND COMPETENCES

Programming Knowledge: Python, R, RStudio, SPSS, STATA, and MATLAB.
Software Knowledge: JMP, Minitab, Power BI, SurveyMonkey, EndNote, Zotero.

LANGUAGES PROFICIENCY

BENGALI: Mother Tongue
ENGLISH: Competent User [IELTS- 6.5 (L- 6.5, W-7, R- 6, S-6)]

REFERENCE

Dr. Mohammad Kamal Hossain
(Associate Professor)
Department of Statistics, Bangabandhu Sheikh Mujibur Rahman Science and Technology University, Gopalganj-8100
Mobile: +8801716275984
E-Mail: kamalbsmrstu@gmail.com

Dr. Mohammad Tofazzal Hossain
(Associate Professor)
Department of Statistics, Bangabandhu Sheikh Mujibur Rahman Science and Technology University, Gopalganj-8100
Mobile: +8801723105829
E-Mail: tofazzal.stat@gmail.com