



CONTACT

📞 +8801703995029

✉️ tasnim6353@gmail.com

📍 Parnanduali Moddho Bepari Para, Holding No :1117,
Ward: 6, Magura-7600, Bangladesh

EDUCATION

● 2021 - 2022
University of Chittagong
Master of Science in Applied Mathematics
CGPA: 3.53/4.00

● 2018 - 2021
University of Chittagong
Bachelor of Science in Mathematics
CGPA: 3.25/4.00

● 2016 - 2017
Cantonment Public School and College
Higher Secondary School Certificate
CGPA: 5.00/5.00

● 2015
Cantonment Public School and College
Secondary School Certificate
CGPA: 5.00/5.00

SKILLS

- Maple 18, MATLAB
- Linear Regression, Decision Trees,
- Analytical Thinking, Problem Solving
- Microsoft Office, Excel
- Strong Communication and Leadership
- Debating, Anchoring, Music, Crafting

RECOMMENDATIONS

● MR. A.S.M MOINUDDIN
Professor, Department Of Mathematics
University of Chittagong
E-mail : moin.math@cu.ac.bd

● MR. MD. FARHAD UDDIN
A. Professor, Department Of Mathematics
University of Chittagong
E-mail : farhad.math@cu.ac.bd

TASNIM ANISHA

ABOUT ME

Applied Mathematics graduate with a published research background demonstrating expertise in statistical modeling, advanced data analysis, and quantitative problem-solving. Highly analytical with proven proficiency in developing and validating complex models. Eager to apply this rigorous analytical foundation to generate data-driven insights within banking and financial services.

WORK EXPERIENCE

- TEACHER | 2025- NOW
Maple Bear Canadian School – Dhaka, Bangladesh
 - Taught Mathematics and Physics across junior and senior levels, applying the Canadian curriculum; developed strong communication, planning, and problem-solving skills while mentoring diverse student groups.
- Private Tutor | 2019 - NOW
 - Delivered individualized instruction in math and science from secondary to college-prep level. Helped students achieve top results in SSC, HSC, and annual exams through critical thinking and problem-solving strategies.
- EDGE Associate | 2023 - 2024
The Business Standard – Dhaka, Bangladesh
 - Served as campus ambassador, promoting student engagement and outreach initiatives.
- Volunteer | 2016 - 2017
9th and 10th International Children's Film Festival, Rangpur
 - Coordinated event logistics, school outreach, and media partnerships for educational film screenings.
- Editor | 2018 - 2020
Ki o Keno – Chittagong, Bangladesh
 - Edited and published a triannual magazine under Biggayan Charchya Kendra. Organized seminars in memory of Prof. Jamal Nazrul Islam.

PUBLICATIONS

- Anisha, T. et al. (2024). Estimating Soil Temperature at Various Depths in Bangladesh: A Comparative Analysis of Advanced Machine Learning Tree-Based Models. In: Proc. 2nd Int. Conf. on Nonlinear Dynamics and Applications (ICNDA), Vol. 3, pp. 543–557. (Springer)

RESEARCH PROJECT

- Master's Project – University of Chittagong (2022)
Traveling Wave Solutions of (2+1)-Dimensional Generalized Coupled Zakharov-Kuznetsov Equation