

# TASNIM ANISHA



## PERSONAL DETAILS

Parnanduali Moddho Bepari Para, Holding No :1117, Ward: 6, Magura- 7600, Bangladesh, 7600 Magura  
tasnim6353@gmail.com, +8801703995029

## PROFILE

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.

## EDUCATION

<b>Master of Science in Applied Mathematics</b> University of Chittagong	2021 – 2022
• CGPA: 3.53/4.00	
<b>Bachelor of Science in Mathematics</b> University of Chittagong	2018 – 2021
• CGPA: 3.25/4.00	
<b>Higher Secondary School Certificate</b> Cantonment Public School and College	2016 – 2017
• CGPA: 5.00/5.00	
<b>Secondary School Certificate</b> Cantonment Public School and College	2015 – 2015
• CGPA: 5.00/5.00	

## EMPLOYMENT

<b>Teacher</b> Maple Bear Canadian School, Dhaka, Bangladesh	2025 – Present
• 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	
<b>Private Tutor</b>	2019 – Present
• 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**

The Business Standard, Dhaka, Bangladesh

2023 – 2024

- Served as campus ambassador, promoting student engagement and outreach initiatives

**Volunteer**

9th and 10th International Children's Film Festival, Rangpur

2016 – 2017

- Coordinated event logistics, school outreach, and media partnerships for educational film screenings

**Editor**

Ki o Keno, Chittagong, Bangladesh

2018 – 2020

- Edited and published a triannual magazine under Maple Biggayan Charchya Kendra
- Organized seminars in memory of Prof. Jamal Nazrul Islam

**SKILLS**

MATLAB

Microsoft Office

Excel

Analytical Thinking

Problem Solving

Strong Communication

Leadership

**HOBBIES**

■ Debating

■ Anchoring

■ Music

■ Crafting

**PUBLICATIONS****Estimating Soil Temperature at Various Depths in Bangladesh**

2024 – 2024

A Comparative Analysis of Advanced Machine Learning Tree-Based Models

Anisha, T. et al. (2024). 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 – 2022

Traveling Wave Solutions of (2+1)-Dimensional Generalized Coupled Zakharov–Kuznetsov Equation

**RECOMMENDATIONS****Mr. A.S.M Moinuddin**

Professor, Department of Mathematics, University of Chittagong

E-mail : moin.math@cu.ac.bd

**Mr. Md. Farhad Uddin**

Professor, Department of Mathematics, University of Chittagong

E-mail : farhad.math@cu.ac.bd