### **RUMANA AKTHER**

## **Office Address:**

PO Box-3011 Math Dept. Commerce, TX-75429. Contact: 903-886-5972 Email: Rumana.Akther@tamuc.edu

### **EDUCATION**

### MC College, Sylhet.

Affiliated with **National University Dhaka, Bangladesh.** Bachelor of Science Department of Mathematics CGPA: 3.73 out of 4.00

# Taibunessa Khanam Academy college, Sylhet, Bangladesh.

Higher Secondary Certificate Examination 2015 Science GPA: 4.83 out of 5.00

### **RESEARCH INTERESTS**

- Applied analysis
- Mathematical modeling
- Numerical analysis
- Area of algebra

### LAB EXPERIENCES

- MATLAB programming
- FORTRAN programming
- Done Calculus with MATHLAB
- Solved Two-Dimensional plots with MATLAB Graphics

#### **EXTRA-CURRICULAR ACTIVITIES**

- Former Member of Dhrubok Club, Dept. of Mathematics, MC College, Sylhet.
- Participant in Online Math Quiz Competition organized by Dhubok Club.
- Volunteers at Hygiene Fest 2017
- Volunteers at World Food Day 2017

### <u>SKILLS & INTERESTS</u>

**Technical:** MS Word, MS Excel, MS PowerPoint, Adobe Photoshop, Adobe Illustrator. **Computer skills:** Basic computational knowledge of C++ and MATLAB.

Languages: Bangla (Native), English (Fluent). Attributes: Persistent, Growth Mindset, Intellectually Curious, Team Player, Proactive Tests & Certifications: IELTS: 6.5 (L-6.5, R-6, W-6, S-7) <u>TEACHING EXPERIENCE</u>

Juri Model Academy, Juri, Moulvibazar Assistant Teacher, Mathematics Duration: Jan 01, 2023- Jul 31,2023