

# TABASSUM MOSTAFA

Phone: +1 9452648150

E-mail:

txm2801@mavs.uta.edu

LinkedIn:

Tabassum Mostafa

## ACADEMIC QUALIFICATIONS

---

**Master of Civil and Geotechnical Engineering**  
The University of Texas at Arlington (UTA)

May 2023- Ongoing

**Bachelor of Science in Civil Engineering**  
MILITARY INSTITUTE OF SCIENCE AND TECHNOLOGY

January 2015- January 2019  
CGPA: 3.3 out of 4.00

## RESEARCH WORK/ ACADEMIC EXPERIENCE

---

### Graduate Research Assistant

#### Undergraduate Thesis

Defended on,  
December ,  
2018

TopicName: Scarcity of Road Construction Materials  
in Bangladesh: Exploring Pavement  
Recycling Option as a Solution

With , M. A. A. Mamun, Additional chief engineer Of Roads and  
highways, Bangladesh

## TEACHING EXPERIENCE

---

### Faculty (Lecturer)

February 2019- March 2021

#### Daffodil University Bangladesh

Course Name: Traffic Engineering II: Pavement Design and  
Railway Studies; Design of Steel Structures; Structural  
Mechanics and Material Sessional, Practical Surveying, Details  
of Construction, Fluid Mechanics Sessional, Transportation  
Engineering Sessional II

## PROFESSIONAL EXPERIENCE

---

### Junior Civil Engineer

April 2021 - March 2023

**SMEC INTERNATIONAL, BANGLADESH**

## HONORS AND AWARDS

---

- Best thesis presentation in BS engineering, Military Institute of Science and Technology (MIST)
- Board scholarship, Grade A (2012-2018), for excellent results in SSC and HSC exams
- Attended 3rd International Conference on Civil Engineering, Hue, Vietnam, 2019

## TECHNICAL SKILLS

---

Microsoft Office	C++ AutoCAD MATLAB SAP HELP Model	PLAXIS GeoStudio GEOSTASE gINT	ETABS
------------------	---	---	-------

## REFERENCE

---

**Supervisor:**

Dr. MD Sahadat Hossain

Professor

Civil Engineering Department, The University of Texas at Arlington

Email: [hossain@uta.edu](mailto:hossain@uta.edu)