

# MD. MAMUN HOSSAIN

Lecturer

Department of Civil Engineering

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### **EDUCATION**

## MASTER OF SCIENCE IN CIVIL ENGINEERING (PURSUING),

Chittagong University of Engineering and Technology (CUET), Chittagong

## **BACHELOR OF SCIENCE IN CIVIL ENGINEERING (B.Sc.)**

Chittagong University of Engineering and Technology (CUET), Chittagong

Year of Completion: March, 2017

## **HIGHER SECONDARY SCHOOL CERTIFICATE (HSC)**

Science

Cambrian College, Dhaka

Year of Completion: July, 2011

### **Dakhil Examination**

Science

Hasa Fazil Degree Madrasah, Faridgonj

Year of Completion: May, 2009

### **WORK HISTORY**

September 10, 2017-Present : Lecturer

Department of Civil Engineering

**CUET** 

## **TECHNICAL SKILLS**

OPERATING SYSTEM : Windows, Android, iOS

APPLICATION : MS Word, Excel, Power Point, Origin pro 8

SOFTWARES : AUTOCAD 2D and 3D, STAAD Pro , CSI ETABS, SOLIDWORKS,

ANSYS (BEGINNER LEVEL), SKETCHUP, ADOBE PHOTOSHOP

### **LANGUAGE**

LANGUAGE : Bengali, English

# **CONDUCTED COURSES**

UNDERGRADUATE LEVEL : 1. CE-451 : Environmental Engineering-II

2. CE-353: water supply, water quality & treatment and

wastewater engineering

3. CE-352: Environmental Engineering (Sessional-I)

4. CE-283: Mechanics of Solids-I

5. CE-122: Civil Engineering Drawing

## TRAINING AND WORKSHOPS

- Participation in the workshop on "Research Methodology" organized by Department of Disaster & Environmental Engineering, CUET (2018)
- Participation in the workshop on "Earthquake, vulnerability assessment and seismic design in Bangladesh" organized by Institute of Engineers Bangladesh (IEB), Chittagong and Institute of Earthquake Engineering Research (IEER), CUET (2015)

#### ONGOING RESEARCH WORKS

Development of an empirical equation to calculate the distortion-induced stress in a Curve Twin-I Girder Composite Bridge.

### **RESEARCH & PUBLICATION**

**M. Hossain**\* and M.B. Zisan, 2016. "Parametric Study on Live-Load Distribution in Lateral Direction of a Skew Composite Bridge". *ICACE-2016*, Sayeman Beach Resort, Cox's Bazar, Chittagong

**M.** Hossain\* and M.B. Zisan, 2018. "Analysis of Distortion-Induced Stress and Retrofitting Techniqueof Curved Twin I-Girder Composite Bridge". *Arab J Sci & Eng,* https://doi.org/10.1007/s13369-018-3429-2

## **ACHIEVEMENTS**

- Merit award from CUET Ex-Student Association
- Sonali Bank Scholarship for HSC examination
- Ambiya Yonus Foundation Scholarship for SSC examination

## PERSONAL INFORMATION

Father's Name : Abdul Kaiyum Mother's Name : Zakia Begum

Contact Address : Department of Civil Engineering, 2<sup>nd</sup> Floor, CUET, Chittagong-4349,

Bangladesh

Religion : Islam

Marital Status : Unmarried

Blood Group : O(+ve)

Height : 5'-8"

### **REFERENCES**

## Dr. Md. Abdur Rahman Bhuiyan

Professor,

Department of CE

Chittagong University of Engineering and Technology, Chittagong - 4349

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## Md. Basir Zisan

Assistant Professor,

Department of CE

Chittagong University of Engineering and Technology, Chittagong - 4349

Contact No. : +8801816-484340 E-mail: basirzisan@gmail.com

I, MD. MAMUN HOSSAIN hereby declare that the information given above is true to the best of my knowledge with name date place.