

# ASCE STUDENT CHAPTER, BUET



## ABOUT US

The American Society of Civil Engineers (ASCE) brings together civil engineers from around the world to plan, design, and build a community that is not only safe and comfortable for humans, but also minimizes environmental damage.

The ASCE Student Chapter serves to bridge the gap between civil engineering students and professionals. In the next years, the ASCE Student Chapter, BUET intends to bring students closer to professional civil engineering activities by connecting them with distinguished alumni, offering seminars and webinars, and organizing symposiums, among other interesting activities. Students will have the opportunity to compete in a variety of contests designed to evaluate their knowledge in the various sectors of civil engineering, including structure, transportation, geotechnical, and environmental divisions.

## ANNUAL ACTIVITIES 2023 - 2024

### ➤ Poster Presentation Competition

January 27, 2024



A moment in poster competition.



➤ **Seminar on "Sustainable Public Transportation in Light of Bangladesh"**

January 24, 2024



Key Note Presenter:

Dr. Md. Shamsul hoque

professor

Department of Civil Engineering, BUET



➤ **Attending the Seminar on "Changes in ACI 318-19 & ASCE 7-22, And Necessity of Updating BNBC"**

January 21, 2024



Key Note Presenter:

Dr S. K. Ghosh

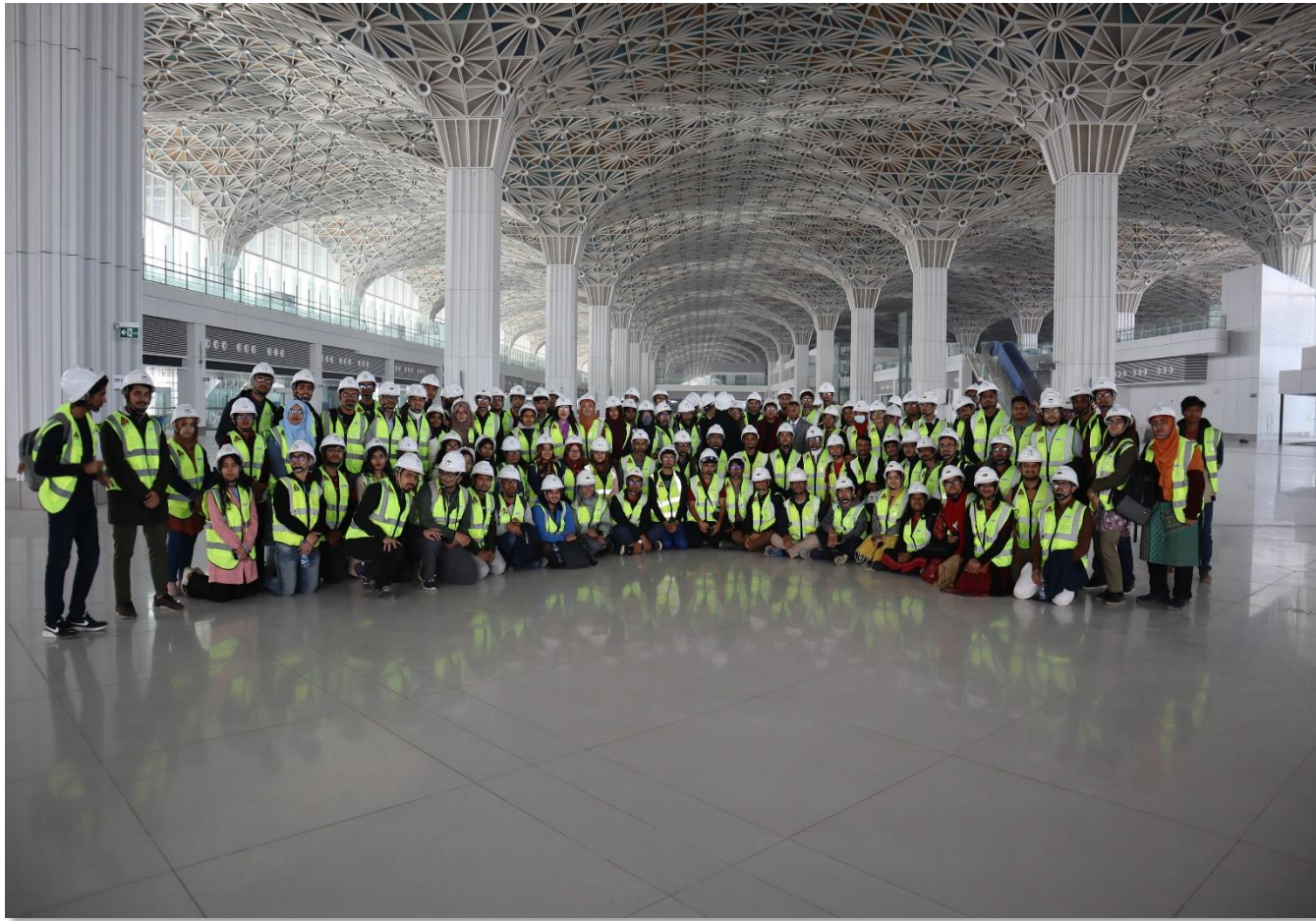
President, S. K. Ghosh Associates LLC

a subsidiary of the International Code Council (ICC) of USA



➤ **Educational Field Visit to Hazrat Shahjalal International Airport Expansion Project Phase-1**

January 18, 2024



➤ **Seminar on "Building Information Modeling"**

January 18, 2024



Speaker:

Md. Shafiqul Islam

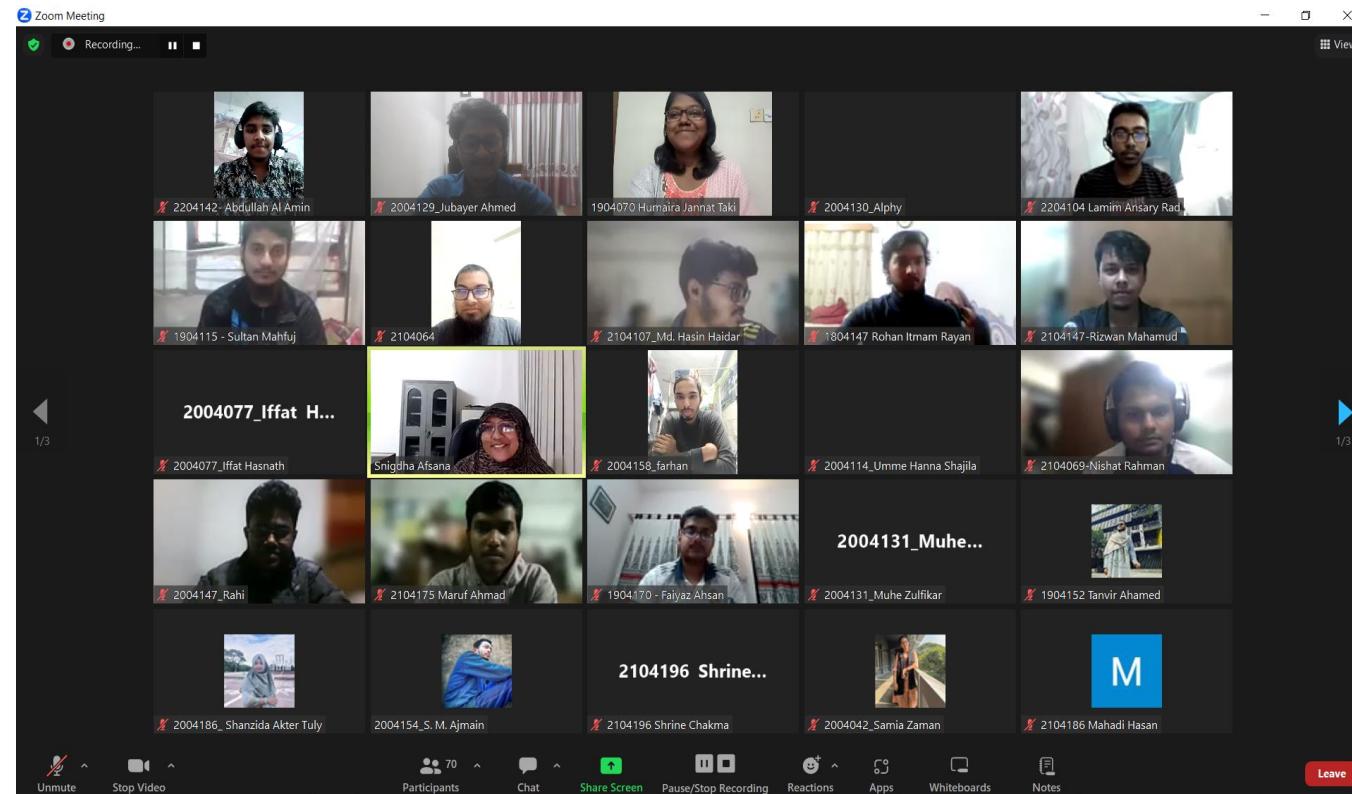
Project Director

Hazrat Shahjalal International Airport



## ➤ Webinar on "Engineering Ethics"

December 7, 2023



Speaker:

Snigdha Afsana

Assistant Professor

Department of Civil Engineering, BUET

## ➤ Student Talk by presentation on how to ace any competition

July 21, 2023



Student Speaker:

Rahul Sinha

Secretary Competition (Local)

ASCE Student Chapter, BUET



➤ **Student Talk by presentation on how to write a research article**

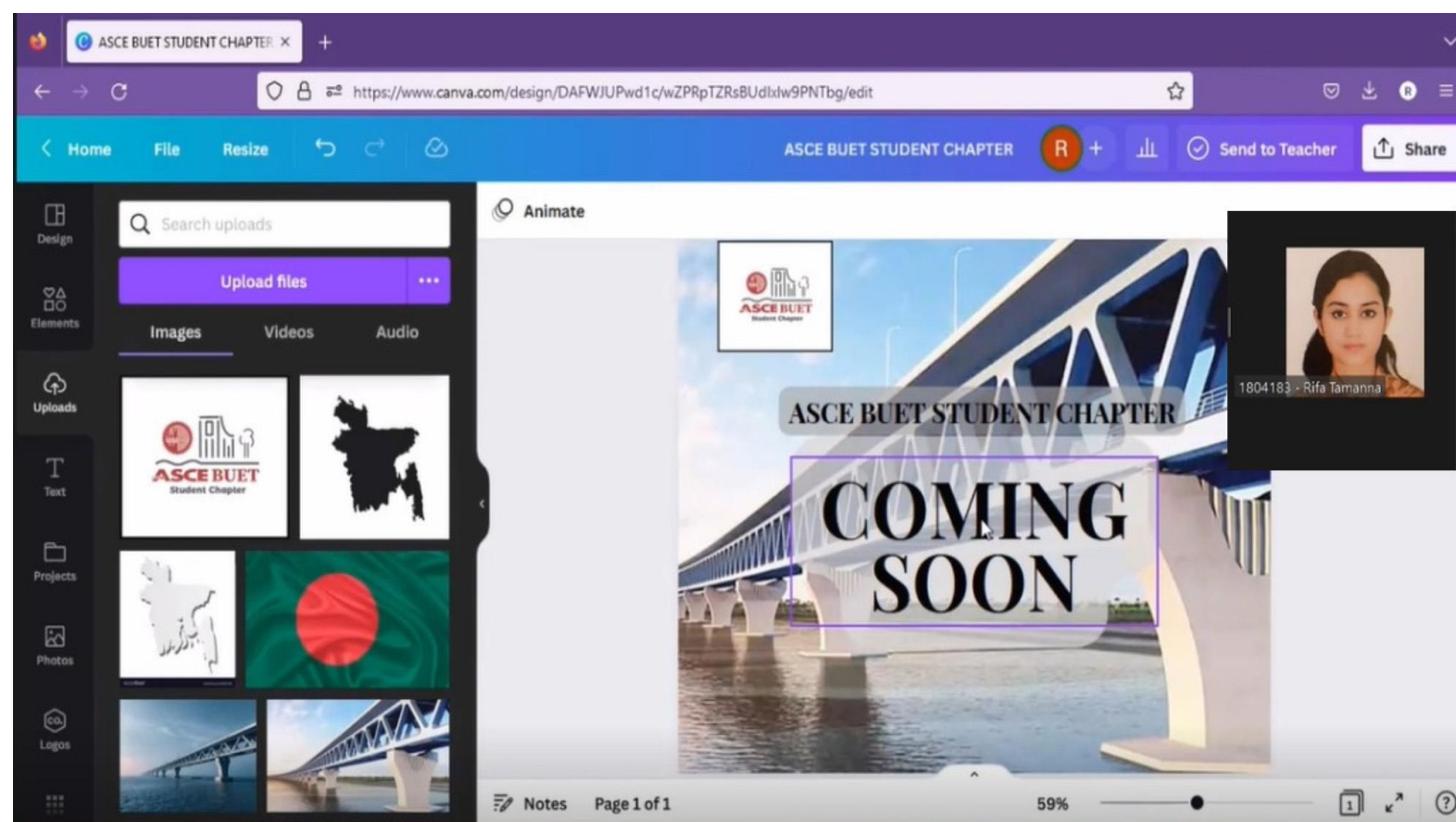
July 19, 2023



Student Speaker:  
Rohan Itmam Rayan  
Vice President (Publications)  
ASCE Student Chapter, BUET

➤ **Student Talk by presentation on designing content for social media**

March 10, 2023



Student Speaker:  
Rifa Tamanna  
Vice President (Administration)  
ASCE Student Chapter, BUET

➤ **New Executive Committee Announcement**



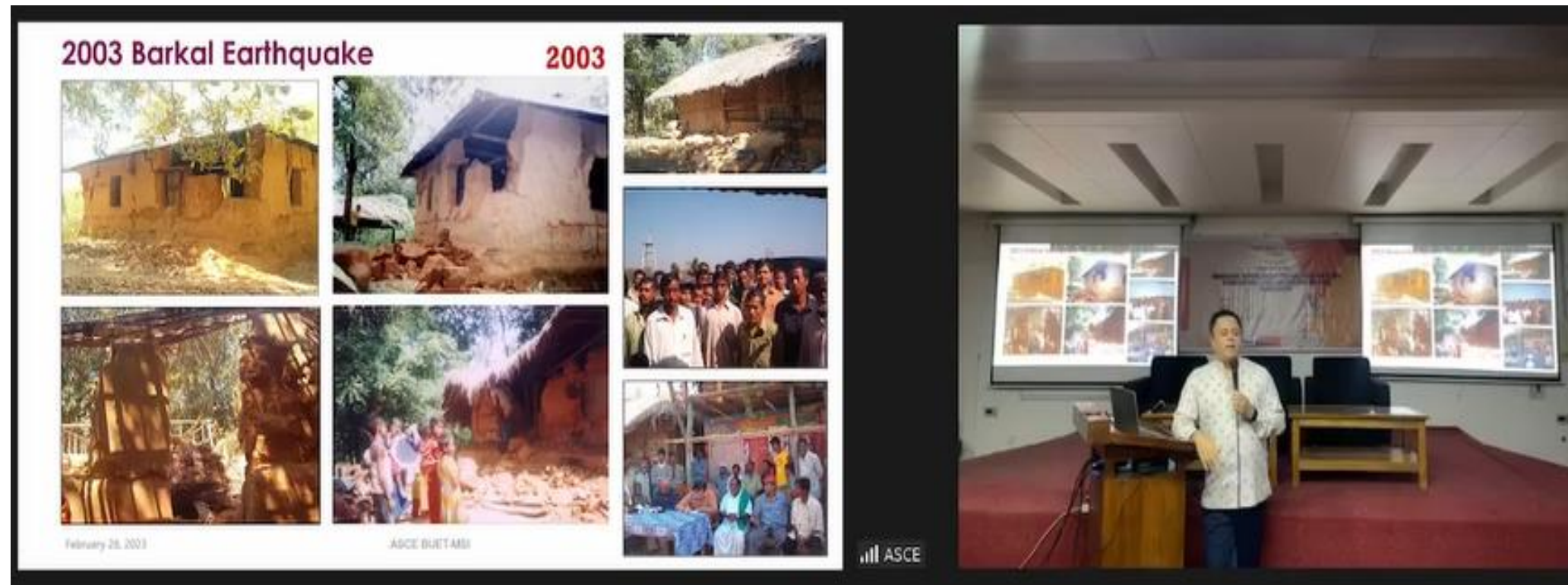
Faculty Advisor:  
Nazrul Islam, PhD, PE  
Professor  
Department of Civil Engineering, BUET



## ANNUAL ACTIVITIES 2022 - 2023

### ➤ Seminar on "Innovative Nature-Based Technologies for Slope Stabilization Land Reclamation and Soil Remediation"

February 26, 2023



Speaker:  
Dr. Mohammad Shariful Islam  
professor

Department of Civil Engineering, BUET

### ➤ Student Talk by presentation on Current Civil Engineering Topics

February 8, 2023



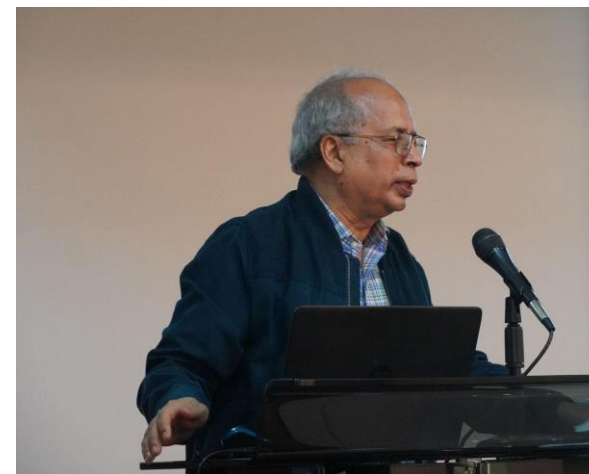
Student Speakers:  
Amanta Sherfenaz  
Taohidul Islam  
Sarah Sultana  
Sadab Ishraq Khan Raad



➤ **Poster Presentation and Meetup with ASCE Global President**  
January 3, 2023



➤ **Seminar on "Professional Ethics maintained on Megaproject of Padma Multipurpose Bridge Project "**  
December 15, 2022



Project Director: Md. Shafiqul Islam



Panel of Expert: Dr. Khan Mahmud Amanat



## ➤ Educational Field Visit to Padma Multipurpose Bridge

December 8, 2024



## ➤ Webinar on "Arsenic Contamination of Groundwater and its Implication for groundwater irrigated agriculture in Bangladesh"

December 3, 2022



**Guest Speaker:**

Dr. Muhammad Ashraf Ali  
professor

Department of Civil Engineering, BUET