



No. DCE- 007(220)/08

Date: 30/01/2024

**Announcement for Short Course on Safety Management in Construction Industry, organized by Directorate of Continuing Education (DCE), BUET on 01-03 March 2024**

Dear Sir/Madam,

We have the pleasure of informing you that a 3 days short course on 'Safety Management in Construction Industry' 4<sup>th</sup> Batch is going to be organized by the Directorate of Continuing Education (DCE), on 01-03 March 2024 (Friday: 08:30 AM - 6:45 PM, Saturday: 9:00 AM - 05.45 PM, Sunday: 02:30 PM – 08:00 PM).

This course has been developed with a combined effort from safety management in construction industry professionals and academicians. This course intends to disseminate proper knowledge and experience on major safety hazards, risks, and causes of accidents in the construction sector in Bangladesh. More importantly, various local and international standards recommended safety measures essential to implement at construction projects, with the ultimate goal of preventing any accidents to construction workers or external people and thereby helping the country's construction industry attain a healthy and safe workplace.

Highly qualified, professionally trained, reputed, and experienced resource persons in the related areas, with ample theoretical and practical knowledge and current information, have been invited to conduct this course.

The registration fee for this short course is **TK. 15000/- (Taka fifteen thousand only)** as per person to be paid in advance, through Pay-Order or Demand draft, in favor of **Director BRTC BUET, Dhaka**. Course registration fee may also be electronically deposited at Savings **Account No. 4404034173888**, (Routing Number – 200270522) Account Name: **Director, Directorate of Continuing Education (DCE) Sonali Bank Ltd., BUET Branch, Dhaka**. Course Fee includes all costs of printed lecture instructions, comprehensive materials, refreshments, certificates, etc., excludes VAT & TAX.

Seats are limited and the application /nomination would be selected on a First Come First served basis, **Registration Deadline is 27<sup>th</sup> February 2024 (Tuesday)**.

For further information, please contact the DCE office, BUET, Cell: **01303183113**, Tel: **58610738**, PABX. 55167100 Ext. 7848, E-mail: [info@dce.buet.ac.bd](mailto:info@dce.buet.ac.bd). You may also visit our official website: <https://dce.buet.ac.bd>

We would appreciate it if you could kindly participate and/or nominate the concerned official(s) from your esteemed organization in this proposed short course.

Thank You

**Prof. Dr. Mohammad Nasim Hasan**  
Director, Directorate of Continuing Education (DCE)  
Bangladesh University of Engineering and Technology

**For registration in this course,**  
**Please scan below**



## CONTACT

**Director**  
**Directorate of Continuing Education (DCE)**  
BUET, Dhaka-1000

Tel: 02 58610738  
PABX: 02 55167228-57 ext. 7848, 7452  
Cell: 01303183113  
Email: info@dce.buet.ac.bd

March 2024						
SUN	MON	TUE	WED	THU	FRI	SAT
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

## About DCE

DCE established in **1995 at BUET**, a platform for decentralized and adaptive learning to bridge the gap between Professionals and Academicians, promotes pedagogical development with a combined experience of Academicians and Professionals and offers distance training opportunities. So far, **213** short courses/training workshops have been offered to serve more than **10,500** professionals.

## SHORT COURSE OUTCOMES

At the end of this course, participants are expected to learn and subsequently apply knowledge on:

- Identification of construction industry-specific safety hazards and effectively managing their risks of accidents.
- Preventing human injury/fatality and property damage associated with high-risk activities in construction projects with robust application of appropriate control measures as per local and international safety standards.
- Avoiding financial loss and legal consequences related to accidents thereby minimizing execution costs and ensuring on-time completion of a project.
- Selecting the right contractors, developing their competency, monitoring & evaluating Safety performance, and ensuring accident-free work output from contractors.

## RESOURCE PERSON

Experts from both **Academic and Professional** domains will conduct the proposed short course. For details please visit: [dce.buet.ac.bd](http://dce.buet.ac.bd)

## DURATION

01 – 03 March 2024: 3 days  
(Friday - Sunday)

## LANGUAGE

English and Bangla

## CERTIFICATE

Certificate of attendance will be provided.

## Short Course on Safety Management in Construction Industry



**01 – 03 March 2024**  
**BUET, Dhaka**

*Organized by*

**Directorate of Continuing Education (DCE)**  
**Bangladesh University of Engineering and Technology**  
**Dhaka-1000**

[For registration in this course, please scan below](#)



The construction industry of Bangladesh is growing rapidly but unfortunately is characterized as one of the most hazardous industries of the country because of inadequate safety measures in place, causing frequent workplace accidents including serious injuries or fatalities to the construction workers, and even to external people. The major causes of these unexpected accidents are a lack of construction safety-related education, awareness, and sensitivity among the stakeholders related to a construction project, all together, with poor safety management. Ensuring effective implementation of safety measures at construction projects not only can save human lives but also can help to avoid financial loss or legal consequences, eventually leading to a successful and accident-free completion of a construction project.

This course intends to disseminate proper knowledge on safety hazards & risks and more importantly, local and international standards recommended measures essential to implement at construction sites, with an ultimate goal of preventing accidents and thereby helping the country's construction industry in attaining a healthy & safe workplace.

### WHO SHOULD ATTEND?

This short course is designed for anyone who has an interest in occupational safety management particularly in construction projects. The following participants will get the most benefit from attending this short course:

- Project Directors / Project Managers
- Construction Site Managers
- Project / Site Engineers
- Site Civil Supervisor
- Health & Safety Managers
- Project /Site Safety Officers
- Compliance Officers
- Graduates looking for Safety professional jobs

### PROGRAM OVERVIEW

#### Contents of the workshop are:

- Construction Safety: Scenario in Bangladesh
- How Safety Management benefits Construction Project
- Hazards and Risks in Construction Industry
- Risk Assessment and Control Measures
- Contractors Selection and Management
- Fall Protection & Prevention during Work at Height
- Scaffolding Safety Requirements
- Crane Operations & Lifting Safety
- Safety in Hot Work to Prevent Fire and Human Injury
- Electrical Works: Risks and Controls
- Excavation Safety Essentials
- Heavy Equipment and Vehicle Operations Management
- Emergency Management and Response
- Preventing Accidents through Safe Work Practices
- Group Exercise
- Road Work Zone Safety:
  - ✓ Concerns, Safety Concepts, and Global Practices
  - ✓ Critical Safety Issues in Bangladesh, Standard Templates
  - ✓ Hazard Identification for Existing/Ongoing Projects

#### VENUE

Directorate of Continuing Education (DCE), 3<sup>rd</sup> Floor, Institute Building, BUET, Polashi, Dhaka-1000. (near Dr. M A Rashid Student Hall, BUET and BUET Gymnasium)

#### REGISTRATION FEE

BDT 15,000/- per Person (Tk. Fifteen Thousand Only)  
The fee will cover printed lecture instructions, comprehensive materials, refreshments, certificates, etc.

#### PAYMENT PROCEDURE

Registration Fee is to be paid in advance payable through

1. Pay Order/Demand Draft (DD) in favor of

**Director, BRTC BUET, DHAKA** OR

2. Electronically deposited at -

Savings Account No. - **4404034173888**

Routing Number - **200270522**

Account Name:

- **Director, Directorate of Continuing Education (DCE) Sonali Bank Ltd., BUET Branch, Dhaka**

*Seats are limited and the selection procedure will be First Come First-serve basis.*

### REGISTRATION FORM

#### Short Course On Safety Management in the Construction Industry DCE, BUET

Please complete the registration form in BLOCK LETTERS and return it to the address overleaf.

Name: .....

Affiliation: .....

Company Name: .....

Address: .....

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Cell Phone: .....

Email: .....

Payment:

- Pay Order/ Demand Draft (DD)
- Online Banking

*Please attach the original copy of the payment.*

**Details of Pay Oder/Demand Draft:**

.....

Signature: .....

Date: .....