

Workshop on “Introduction to Design of Earthquake Resistant Reinforced Concrete Buildings and Bridges”

November 17, 2017

Venue

IEB Resource Center of CUET
IEB, Chittagong, Bangladesh

Theme

Seismology
Earthquake Resistant Structures

Schedule

Registration : 09.00-09.15

Inauguration : 09.15-10.00

Refreshment : 10.00-10.15

Session 1 : 10.15-12.15

“Geotechnical Aspects of Earthquake Engineering”

by
Prof. Dr. Mehedi Ahmed Ansary, Dept. of Civil Engg.
BUET

Lunch & Prayer : 12.15-14.30

Session 2 : 14.30-16.30

“Seismic Analysis and Design of Buildings”

by
Prof. Dr. Md. Jahangir Alam, Dept. of Civil Engg.
CUET

Refreshment : 16.30-16.45

Session 3 : 16.45-18.45

*“Seismic Safety Assessment of Reinforced Concrete
Bridges”*

by
Prof. Dr. Md. Abdur Rahman Bhuiyan, Director, IEER,
CUET

**Certificate Distribution &
Closing** : 18.45-19.00

Introduction

Bangladesh is highly vulnerable to earthquakes due to presence of active seismic sources around it. Though Bangladesh is located in moderate seismic prone areas, there are no large earthquake impacts recorded over more than last 100 years. Recently occurring light to moderate earthquakes nearby this region made people and local authorities aware of its future risk. But, earthquakes do not kill people, poorly designed or constructed structures do. Therefore, Institute of Earthquake Engineering Research (IEER) of CUET has initiated to arrange a day long workshop on “Introduction to Design of Earthquake Resistant Reinforced Concrete Buildings and Bridges” to be held on November 17, 2017. The workshop is aimed at introducing the practicing engineers with codal provisions of seismic design of reinforced concrete structures.

Registration

Registration Fee: BDT 1000

Registration Deadline: **October 31, 2017**

Registration form can be collected from the office of the institute, CUET during office operation hour or can be downloaded from the website www.cuet.ac.bd/ieer. The form is to be submitted in the same office directly or by postal mail along with a bank draft/pay order of BDT 1000.00 (One thousand) in favor of Director, BRTC, CUET (Sonali Bank Ltd, CUET Branch, Chittagong)

Registration fee covers participation in the workshop, kits, lunch and refreshments.

Contact Information

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Organized by
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