

Application Form

(TEQIP-II) Sponsored Short Term Course on Geotechnical Engineering for Urban Infrastructure (11-15 July, 2016)

1. Name: _____

2. Date of Birth: _____

3. Designation: _____

4. Institution: _____

5. Institution AICTE approved: Yes / No

6. Address for correspondence:

Mobile: _____

E-mail: _____

7. Qualifications with Specialization: _____

8. Area of research: _____

9. Experience (in years): Teaching: _____

Research: _____ Industry: _____

10. Accommodation Required: Yes/ No

11. DD No _____ Drawn on _____

Declaration:

The information provided is true to the best of my knowledge. If, selected, I agree to abide by the rules and regulations of the course and shall attend the course for the entire duration.

(Signature of Applicant)

Sponsorship Certificate:

Dr./Mr./Mrs./Ms.-----
----- is an employee of our institute and is hereby
sponsored to participate in the **Short Term Course**

GEUI- 2016.

Place:

Signature of the Head of Institution (with Stamp)

Date:

Short Term Course on Geotechnical Engineering for Urban Infrastructure (11-15 July, 2016)

Funded by
**Technical Education Quality
Improvement Program
(TEQIP)-II**

**Chairman
Prof. Nirendra Dev
Head, Department of Civil Engineering**

**Course Coordinator
Dr. Amit Kumar Shrivastava**

**Co-coordinator
Dr. Munendra Kumar
Er. S. Anbu Kumar**



**Organized by
Department of Civil Engineering
Delhi Technological University
(Formerly Delhi College of Engineering)
Bawana Road, Delhi – 110 042**

Topics to be covered

- Geotechnical Challenges in Building Projects
- Geotechnical Challenges in Highway and Railway Projects
- Excavation Challenges in Urban Infrastructure Projects
- Earth Retaining Structure
- Soil Structure Interaction Problem
- Geotechnical Earthquake Engineering

Resource persons

Faculty of IIT/DTU/NIDM/CSMRS/NIT and Experts from Industry & Research Organizations

Venue

Seminar Hall, Department of Civil Engineering
Delhi Technological University

For further information

Please visit DTU website: www.dtu.ac.in

Contact

Dr Amit Kumar Shrivastava
Deptt. of Civil Engineering,
DTU, Bawana Road, Delhi-42
E-mail: aksrivastava@dce.ac.in

Important Dates

(As seats are limited, kindly apply at the earliest)
Last date for receipt of application: 27/06/2016.
Intimation to the selected candidates: 04/07/2016

Target Participants

The programme is open to the faculty of AICTE approved educational institutions and the professionals from Research Organizations and Industries.

Registration

Registration form in the prescribed format approved/ sponsored by competent authority should reach to the Course Coordinator on or before 27/06/2016

There is NO Registration Fee for participants from AICTE approved institutions. For industry professionals, the registration fee is Rs 2500/ per person in the form of DD. The list of selected candidates will be displayed on University website www.dtu.ac.in

Accommodation and Travel

Accommodation for few pre-registered participants can be arranged in campus guest house or hostels on payment basis if available. The participants will have to bear the expenses. TA/DA will not be paid for attending the STC. However, working lunch/tea/snacks will be provided during the course.

About DTU (Formerly Delhi College of Engineering)

"75 years of Tradition of excellence in Engineering & Technology Education, Research and Innovations" Delhi College of Engineering, (initially established with the name – Delhi Polytechnic) came into existence in the **year 1941** to cater the needs of Indian industries for trained technical manpower with practical experience and sound theoretical knowledge. It comprised of a multi disciplinary and multi level institution offering wide ranging programmes in engineering, technology, arts and sculpture, architecture, pharmacy and commerce. The national diploma awarded by the institution was recognized as equivalent to degree level for the purposes of employment. **In 1952 the college was affiliated with University of Delhi and started formal Degree level Programmes.** From July 2009, the DCE has become Delhi Technological University vide Delhi act 6 of 2009

The Department of Civil Engineering

Department of Civil Engineering is one of the oldest departments of Delhi Technological University (formerly Delhi College of Engineering). Besides the basic and engineering sciences the curriculum in civil engineering department covers various professional subjects on Structures, Foundations, Construction Management, Transportation Engineering, Water Resources Engineering, Environmental Engineering and Earthquake Technology etc. The department started its PG programme in Structural Engineering in 1966. Presently the department offers M. Tech. degree level programmes in Hydraulics and Flood Control, Structural Engineering and Geotechnical Engineering. The UG curriculum is broad-based and designed to introduce the students with a wide range of problems encountered by civil engineers. Laboratory experiments, computer aided analysis, design and drawing and the tutorial classes are held to build confidence in the students. The Department is well equipped with laboratories related to Structure, Concrete testing, Soil Mechanics, Highway Engineering, Experimental Stress Analysis, Computational Mechanics, Photogrammetric and GIS facilities, Environmental Engineering and Hydraulics Engineering. The department of civil engineering laid greater emphasis on quality research of industrial design and development. Excellent facilities are available to conduct research for the award of Ph.D. degree in the disciplines of Civil Engineering - Rock Mechanics, Structural Engineering, Structural Dynamics, Earthquake Engineering, Water Resources Engineering, Experimental Mechanics, Geotechnical Engineering and other interdisciplinary areas.