

## ABOUT THE WORKSHOP

Geomatics is one of the vital elements in the development of the human environment since the beginning of recorded history. The planning and execution of any form of construction require geomatics. It is also used in transport, communications, mapping, and the definition of legal boundaries for land ownership. The conventional methods of geomatics are becoming obsolete with the advances of modern geomatics equipment. From the electronic total stations to 3D scanning, unmanned aerial vehicles (UAVs) and LADAR technologies are fast evolving for geomatics in recent years. Geomatics and mapping professionals, students and academicians need to stay abreast of these dynamics. This is only possible by expanding capabilities related to emerging technologies and innovations, keeping knowledge and technology up-to-date, enhancing skills holistically in the converging geospatial environment. Geomatics professionals require skills in wide range of converging technologies such as total stations, GIS, GPS, satellite imagery, aerial lidar etc.

Understanding this, Department of Civil Engineering, IEST Shibpur is organizing this Workshop. The interactive workshop aims to expose students, academician and professionals to the latest technologies of geomatics.

## ABOUT THE DEPARTMENT

The Department of Civil Engineering, as old as the Bengal Engineering College itself, is a 161 years old Engineering Department. *The then* Civil Engineering College was upgraded to the status of a full-fledged Government Engineering College with various disciplines and renamed as the Bengal Engineering College. It was upgraded to Bengal Engineering and Science University, Shibpur and Indian Institute of Engineering Science and Technology, Shibpur in 2004 and 2014 respectively. It offers a B.Tech., Dual

Degree, a Post Graduate program and Ph.D. program in Civil Engineering under five disciplines.

## CALL FOR REGISTRATION

Send your registration form along with payment details either by email (scan copy) to [asok@civil.iests.ac.in](mailto:asok@civil.iests.ac.in) or by speed-post to Dr. Asok Adak. If you are paying by Demand Draft (in favor of "CONTINUING EDUCATION CENTRE-BESUS" on any Bank and payable at Kolkata), send the original draft to Dr. Asok Adak. The last date of registration is January 22, 2018. No registration fee is required for participants from IEST Shibpur.

The NEFT details is given below.

Name of the account: CONTINUING  
EDUCATION CENTRE-BESUS  
A/C No: 1532010011963  
Bank Name: UNITED BANK OF INDIA  
Branch: BESUS  
IFSC CODE: UTBI0BUSF63

## REGISTRATION FEES

Students	Rs. 250/-
Faculty from Academic and R&D Institute	Rs. 500/-
Industry personnel	Rs. 750/-

## VENUE

Seminar Hall, Department of Civil Engineering, IEST Shibpur.

## ACCOMMODATION

Limited number of accommodation may be arranged for outstation delegates on payment of boarding and lodging charges.

**TEQIP – III SPONSORED**

## NATIONAL WORKSHOP

ON

## RECENT TRENDS IN GEOMATICS (RTG-2018)

**February 02 – 03, 2018**



**ORGANIZED BY**

Department of Civil Engineering  
Indian Institute of Engineering  
Science and Technology, Shibpur  
(Formerly Bengal Engineering and Science  
University, Shibpur)  
Howrah – 711 103  
West Bengal

## ORGANIZING COMMITTEE

Patron:  
Prof. Ajoy Kumar Ray; Director, IEST, Shibpur

Chairman:  
Prof. Sudip Kumar Roy; Head, Department of Civil Engineering, IEST, Shibpur

Coordinators:  
Dr. Sujata Biswas and Dr. Asok Adak  
Department of Civil Engineering, IEST, Shibpur

## ADVERTISEMENT FACILITY

Interested organization may contact to Dr. Asok Adak, Civil Engineering Department, IEST, Shibpur, E-mail: [asok@civil.iests.ac.in](mailto:asok@civil.iests.ac.in), Mobile No. 8017888951 for advertisement during workshop.

## HOW TO REACH IEST

- IEST, Shibpur is 6 km from Howrah Railway Station (HWH). Buses, Mini-buses, Cabs are all plying in this stretch.
- Shalimar Railway Station (SHM) is 1 km from IEST.
- You can reach IEST from Esplanade, the City Centre, by Buses and Cabs via Rabindra Sadan and Vidyasagar Setu. It is around 9 km.
- Netaji Subhas Chandra Bose International Airport (CCU) is 28 km from IEST.

## HOW TO REACH IEST

For more details visit:  
[www.iests.ac.in](http://www.iests.ac.in) > Events



## CONTACTS

### Dr. Sujata Biswas

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### Dr. Asok Adak

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## RECENT TRENDS IN GEOMATICS

(RTG-2018)

February 02 – 03, 2018

1. Name: \_\_\_\_\_

2. Designation: \_\_\_\_\_

3. Organization: \_\_\_\_\_

4. Mailing Address: \_\_\_\_\_

5. Contact Number: \_\_\_\_\_

6. E-mail: \_\_\_\_\_

7. Educational Qualification: \_\_\_\_\_

8. Accommodation required: YES / NO

9. Payment Details (Fill appropriate details)

• Demand Draft: Amount \_\_\_\_\_ Bank Name \_\_\_\_\_ DD No. \_\_\_\_\_

• Online Transfer: Amount \_\_\_\_\_ UTR No. \_\_\_\_\_ Bank Name \_\_\_\_\_

Dated: \_\_\_\_\_ *Signature of the Applicant*