

## SPONSORSHIP

### (a) For applicants from AICTE approved institutions

Prof./Dr./Mr./Ms. \_\_\_\_\_  
\_\_\_\_\_ is an employee of our institute and his/her application is hereby sponsored. The applicant will be permitted to attend the short-term course "Recent Advances and Innovations in Transportation Engineering" at VSSUT, Burla to be held from 25<sup>th</sup> to 30<sup>th</sup> April, 2016, if selected.

Date: Signature of sponsoring authority

Official Seal: Designation

### (b) For applicants from other Government and Private organizations

DD No. Date:

Bank:

Amount:

Signature of the applicant  
The duly completed application should be mailed to:

Prof. Sudhanshu Sekhar Das/  
Dr. Debabrata Giri  
QIP Short Term Course  
Department of Civil Engineering  
Veer Surendra Sai University of Technology  
Burla, Sambalpur-768018, ODISHA  
Tel - +91-9437544200, +91-9438791141

## ELIGIBILITY

The course is open to all teachers of degree level technical/engineering colleges/institutions approved by AICTE. No course fee is charged for participants sponsored by AICTE approved institutions. However, deposit of Rs.1000/- has to be sent by the applicants, which will be returned at the end of the course. Participants from other Government and private organizations are also eligible provided they meet their TA and DA and pay a course fee of Rs. 3000/- and Rs. 5000/- respectively. The payment is to be made by DD drawn on any Nationalized Bank and in favour of **RAITE-2016, VSSUT, Burla**

## FINANCIAL ASSISTANCES

Limited number of participants from the AICTE recognized institutions will be eligible for III AC to and fro railway fare\* (via shortest route from the place of work). Only the candidates attending the full course will be eligible for T.A. and D.A.

\* Tatkal reservation charges will not be reimbursed

## BOARDING AND LODGING

Boarding and lodging facilities will be provided for the limited candidates from AICTE approved institutions in the institute guest house based on availability. However, lodging facility in students' hostel can be arranged for others subject to availability on payment basis.

## IMPORTANT DATES

Last date for receipt of applications- 14<sup>th</sup> March, 2016.  
Final selection of participant - 16<sup>th</sup> March, 2016.

Note: Interested candidates may send an advance copy of the completed application by fax/email to avoid procedural/postal delay.

## QIP SHORT TERM COURSE ON

### RECENT ADVANCES AND INNOVATION IN TRANSPORTATION ENGINEERING

April 25<sup>th</sup> to 30<sup>th</sup>, 2016

**Coordinators**  
**Prof. Sudhanshu Sekhar Das**  
**Dr. Debabrata Giri**



**Department of Civil Engineering**  
**Veer Surendra Sai University of Technology**  
**Burla, Sambalpur-768018**  
**ODISHA**

## ABOUT THE UNIVERSITY

The Veer Surendra Sai University of Technology (VSSUT) Odisha was formed by Orissa Act 9 of 2009 by converting University College of Engineering (UCE), Burla to a non-affiliating Unitary University and came into force from 1st day of July 2009. Established on 12th Aug. 1956, at Burla in the name of University College of Engineering (UCE), the first engineering college was functioning as a constituent college of Utkal University, Bhubaneswar. The University occupies nearly 300 acres of prime land in Burla.



## ABOUT THE DEPARTMENT

The Department of Civil Engineering has been in existence since the inception of the institute, in 1956 and is producing high quality technical manpower needed by industry, R&D organizations, and academic institutions. The departmental activities embrace Planning, Design, Construction and Management. The Department offers B.Tech degree in Civil

Engineering and M.Tech. degree in Civil Engineering with five specializations, i.e., Structural Engineering, Geotechnical Engineering, Transportation Engineering, Water Resources Engineering., and Environmental Engineering & Ph.D degree.

## VENUE

The short course will be arranged in the conference Hall, VSSUT, Burla.

## COURSE CONTENT

- Travel behaviour and demand estimation
- Traffic flow analysis
- Geometric design of road infrastructure
- Traffic safety and audit
- Ground improvement techniques
- Pavement materials and construction technique
- Transportation economics
- BOT projects and tendering process

## SPEAKERS

The series of lectures will be delivered by a group of eminent faculty members from VSSUT-Burla and also from institutes of national importance.

## COURSE MATERIAL

Each registered participant will receive relevant notes/ power point slides of delivered lectures in soft copy format



## Veer Surendra Sai University of Technology QIP Short Term Course on Recent Advances and Innovation in Transportation Engineering 25<sup>th</sup> to 30<sup>th</sup> April, 2016 Application Form

1. Name (Block letter):

2. Designation & Pay-scale:

3. Organization:

4. Date of Birth:

5. Address for communication:

Pin Code:

Phone: Fax:

E-mail:

6. Academic Qualification (Please tick)

(a) B.Tech.

(b) M.Tech.

(c) Ph.D.

7. Specialization:

8. Experience (in years)

(a) Teaching

(b) Industrial

(c) Research

9. Amount of TA requirement as per entitlement mentioned in the brochure (only for AICTE approved colleges) Rs.

Please register me for the course of "Recent Advances and Innovation in Transportation Engineering" to be held at VSSUT, Burla during 25<sup>th</sup> to 30<sup>th</sup> April, 2016

Place:

Date:

Signature of the applicant