

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 QIP short-term course "Use of new provisions for wind load as per IS875 (Part 3): 2015" at VSSUT, Burla to be held from 7th to 12th May, 2018, 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. Sanjaya Kumar Patro/

Dr. Ramakanta Panigrahi

QIP Short Term Course on NPWLIS-875:2018

Department of Civil Engineering

Veer Surendra Sai University of Technology

Burla, Sambalpur-768018, ODISHA

Tel - +91-9439502377, +91-9438844088

E-mail:

skpatro_ce@vssut.ac.in,

litusanjay@yahoo.com,

ramakanta.p@rediffmail.com

ABOUT US

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.

AICTE QIP Short Term Course on

USE OF NEW PROVISIONS FOR WIND LOAD AS PER IS 875 (Part 3):2015 (NPWLIS-875:2018)

07th - 12th May, 2018



Coordinators

Prof. Sanjaya Kumar Patro

Dr. Ramakanta Panigrahi

Organized by



**Department of Civil Engineering
Veer Surendra Sai University of Technology
Burla, Odisha, 768018, India.
www.vssut.ac.in**

OBJECTIVE

The latest Indian Standard code of practice for “Design loads (other than earthquake) for buildings and structures-Part 3: Wind Loads (IS 875 (Part 3): 2015)” has been come out with its third revision. This third revision of the code is based on recommendation of committee by taking into account the recent developments that have been made in the wind engineering through R&D efforts nationally and internationally. The above short term course is to be conducted for faculty members of all AICTE affiliated Engineering Colleges/Universities in India in order to upgrade their knowledge on wind loads with reference to the revised code. The objectives of proposed course are (i) to explain the various wind load provisions in detail, (ii) to provide ample examples to understand the concepts clearly, (iii) to give information and solution on practical example problems.

COURSE CONTENTS

The course content shall be, but not limited to the following:

- + Introduction to Wind load
- + Wind speed and Wind pressure
- + Wind load provisions on different structure like: Office building, Industrial building, shopping complex, Roof truss, Sign board etc
- + Wind load on Chimneys
- + Wind load on Water tank
- + Wind load analysis using STAAD PRO
- + Wind load on high rise mast

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 **Coordinator QIP STC** on “NPWLIS-875:2018” Payable at Burla.

FINANCIAL ASSISTANCE

Limited number of participants from the AICTE approved institutions only will be entitled up to III-AC to and fro railway fare* (via shortest route from the place of work). *Tatkal charges will not be reimbursed

BOARDING AND LODGING

Boarding and lodging facilities will be provided for all the outside participants from AICTE approved institutions in the University guest house at Burla in twin sharing basis.

SPEAKERS

The course lectures shall be delivered by the faculty members of VSSUT, Burla and eminent speakers invited from NITs, IITs and other premier institutions of India.

IMPORTANT DATES

The last date for receipt of duly filled applications is **20th April, 2018**. Intimation of selection of candidature will be communicated through e-mail by **30th April, 2018**.

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

Veer Surendra Sai University of Technology,

Burla-768018, Odisha

AICTE QIP Short Term Course on

USE OF NEW PROVISIONS FOR WIND LOAD AS PER IS 875 (Part 3): 2015 (NPWLIS-875:2018)

07th – 12th May, 2018

[Application Form](#)

1. Name (Block letter):

2. Designation:

3. Organization:

4. Date of Birth:

5. Address for communication:

Pin Code:

Mobile:

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 entitled “**Use of New Provisions for Wind Load as Per IS 875 (Part3): 2015 (NPWLIS-875:2018)**” to be held at VSSUT, Burla during 07th – 12th May, 2018.

Place:

Date:

Signature of the applicant