

## ORGANIZING COMMITTEE

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Vice-Chancellor, VSSUT Burla

### Chairman

**Dr. A. K. Nayak**

Head, Civil Engineering Department

### Coordinators:

**Prof. A. N. Nayak and Dr. S. K. Panigrahi**

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Prof. R. B. Panda	Prof. P.K. Kar
Prof. P. Nanda	Prof. J. R. Mohanty
Prof. P. Dash	

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Dr. A.K. Kar	Dr. D. Giri
Dr. A.K. Kar	Mrs. S. Rath
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Mr. A. K. Das	Mr. S.K. Sial
Mr. P.K. Pradhan	Mr. A.K. Das
Mrs. K. Swain	Ms. K.S. Bhoi

## ELIGIBILITY

The program is open to all faculty members of AICTE / UGC affiliated institutions / universities and research scholars, PG students.

No Course fee is required for participants sponsored by AICTE / UGC approved institutions.

### Selection and certification criteria:

Selection will be done based on first-cum-first serve basis and the confirmed candidate will be notified on receipt of registration form latest by 13<sup>th</sup> September 2020. The e-certificates will be issued to those participants who have attended the program with minimum 75% attendance.

## IMPORTANT DATES

The last date for receipt of duly filled e-applications in google form link is 13<sup>th</sup> September, 2020. Intimation of selection of candidature will be communicated through e-mail/ WhatsApp by 13<sup>th</sup> September, 2020.

### Guidelines: -

There will be two sessions each day of two hours duration, i.e. from 10.30 AM to 12.30 PM and 3PM to 5 PM.

### Registration Link: -

[https://docs.google.com/forms/d/e/1FAIpQLSc8lwq9Nz7RgNEjUvYmVwa3sclhrhMn5cMfrd-geo\\_bmf27JAvviewform?usp=pp\\_url](https://docs.google.com/forms/d/e/1FAIpQLSc8lwq9Nz7RgNEjUvYmVwa3sclhrhMn5cMfrd-geo_bmf27JAvviewform?usp=pp_url)

### Whatsapp link to join:

<https://chat.whatsapp.com/FHsKhUOFoDC96heuySd2Ff>

## SPEAKERS

The lectures in the program will be taken by eminent professors from IISc Bangalore, IIT Bombay, IIT Kharagpur, IIT Delhi, IIT Hyderabad and University of Nebraska.

**TEQIP III sponsored**  
**National level**  
**Faculty Development Program on**

## Emerging Trends in Civil Engineering (ETCE-2020)

**14-09-2020 to 18-09-2020**

**Coordinators**

**Prof. Amar Nath Nayak**

**Dr. Saubhagya Kumar Panigrahi**



*Organized by*

**DEPARTMENT OF CIVIL ENGINEERING**  
**VEER SURENDRA SAI**  
**UNIVERSITY OF TECHNOLOGY,**  
**BURLA**  
**ODISHA-768018**  
[www.vssut.ac.in](http://www.vssut.ac.in)

**One Week Online  
Faculty Development Program on**

**Emerging Trends in Civil Engineering  
(ETCE-2020)**

**14<sup>th</sup> to 18<sup>th</sup> September, 2020**

**ABOUT THE DEPARTMENT**

The Department of Civil Engineering has been in existence since 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.

**Contact for further information:**

**Contact address: -**

**Coordinator, "ETCE-2020"**

**Department of Civil Engineering,**

**Veer Surendra Sai University of Technology**

**Burla, Sambalpur-768018, Odisha, India.**

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[skpanigrahi1175@gmail.com](mailto:skpanigrahi1175@gmail.com)**

**THEME OF THE**

**FACULTY DEVELOPMENT PROGRAM**

The Faculty Development Program encompasses various recent research topics in Civil Engineering covering all the specializations like Structural Engg., Geotechnical Engg., Transportation Engg., Water Resources Engg., and Environmental Engg.

**SIGNIFICANCE OF THE**

**FACULTY DEVELOPMENT PROGRAM**

The Faculty Development Program is being organized with an aim to disseminate the recent advances and current trends of research scope in the various areas of Civil Engineering. This will definitely boost the field engineers, researchers, and academicians to adopt the technological advancement in their field, take up the innovative research and develop new technology in order to meet the challenges ahead in Civil Engineering applications.



**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. This University is named after legendary Veer Surendra Sai, the great Indian freedom fighter who was born on 23rd January 1809 and sacrificed his life fighting against the British and died in obscurity in Asirgarh Jail on 28th February 1884. Situated at the foothill of world famous Hirakud dam, the early history of the University is a fascinating chapter in the story of technical education in Odisha.

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, located between 21°30' N 83°52' E 21.5°N 83.87°E. It has an average elevation of 173 metres (567 feet). The town lies at one end of Hirakud Dam which is located around 2 km north-west of the town. Burla is well connected to Bhubaneswar, Jharsuguda, Raipur and Kolkata with roads and railways. VSS Airport, Jharsuguda, about 50 km away from VSSUT Burla, is well connected to various parts of the country.