



TEQIP-3
Technical Education Quality Improvement Programme

Two days Online workshop
on

**Advancement of Optimisation
Techniques in Electrical Engineering
Applications**

14th - 15th, Sept. 2020

Call for Registration and Participation

Coordinators
Dr. Rosy Pradhan

Organized by
Department of Electrical Engineering
Veer Surendra Sai University of
Technology Burla
Sambalpur – 768018 Odisha, India



Background:

This workshop is intended to provide participants an overview of “Optimisation Techniques in Electrical Engineering applications, and Strategies to improve of Research competencies”, which is a useful course for Faculty, Research Scholars, PG/UG students to excel in their research and to built up a research career.

Topics of the Programme:

- Classical Optimization Techniques
- Evolutionary Computation
- Multiobjective Optimization
- Swarm Intelligence
- Nature Inspired Algorithms

Resource Persons:

Eminent faculty from IITs, NITs and other reputed institutes will deliver the lectures for the programme.

Registration is open to:

- Faculty members working in engineering institutions.
- Research Scholars / PG/UG students aspiring for research positions.

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How to Apply:

Eligible candidates may apply by submitting the online application in the given link on or before **6th Sep 2020**.

Registration Fee:

There is no registration fee.

Selection and Intimation:

Total seat is limited to 50. Applicant will be selected based on first come first service. The selected applicants will be informed about his/her selection through Email on **07-09-2020**.

Online Registration Link

https://docs.google.com/forms/d/e/1FAIpQLSeqD8iYJStE8Gxct65_1OgtuKYPlafBp0N9UHnHZaXGVdGANQ/viewform?usp=sf_link

About the Institute

Veer Surendra Sai University of Technology (VSSUT), Burla was formed by Odisha Act 9 of 2009 by converting University College of Engineering (UCE), Burla to a non-affiliating Unitary State University and came into force from 1st day of July 2009. The University has eleven departments covering all the major engineering, science and humanities disciplines, offering B. Tech, B. Arch, M. Tech, M. Sc and Ph. D programmes. It is situated very close to one of the longest earthen dam in the world known as Hirakud Dam. Apart from VSSUT, several renowned educational institutions like Sambalpur University and VIMSAR exist in Burla, small town in the district of Sambalpur. Burla is not only a educational hub but also a industrial township in the western Odisha containing two reputed industries like MCL and HINDALCO. It is well connected by railway network to the rest of India via Sambalpur. The VSSUT campus is about 10 kms from Sambalpur railway station.

For any queries regarding this training programme, please contact the Coordinators.

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