

SPONSERSHIP

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 "Eclectic Modeling and Analysis Techniques in Mechanical Engineering" at VSSUT Burla to be held from 11th to 16th January, 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:

Dr. Mihir Kumar Sutar/ Dr. Sarojrani Pattnaik
QIP Short Term Course
Department of Mechanical Engineering
Veer Surendra Sai University of Technology
Burla – 768018, Odisha, India
Tel.: 08763270195
Email: mksutar_me@vssut.ac.in,
srpattnaik_me@vssut.ac.in

ELEGIBILITY

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, a caution deposit of Rs.1000/- has to be sent by the provisionally selected participants, which will be returned when participant joins for 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. 2500/- and Rs. 5000/- respectively.

The payment is to be made by DD drawn on any Nationalized Bank and in favor of Coordinator, QIP STC on EMATME-2016, payable at 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

The last date for receipt of duly filled applications is 30th December, 2015. Intimation of selection of candidature will be communicated through e-mail by 2nd January, 2016. Interested candidates may send an advance copy of the completed application by email to avoid procedural/postal delay.

Veer Surendra Sai University of
Technology Burla

QIP Short Term Course on
**Eclectic Modeling and Analysis
Techniques in Mechanical
Engineering
(EMATME)**
(11th - 16th January, 2016)

Coordinators

Dr. Mihir Kumar Sutar

Dr. Sarojrani Pattnaik



Department of Mechanical Engineering
Veer Surendra Sai University of
Technology Burla, Odisha
Sambalpur- 768018, Odisha

OBJECTIVE

Different modeling techniques are being adopted over the period of time in different domains of mechanical engineering. They reduce the expenses involved, labor and save time. This course aims at familiarizing the researchers, technocrats and students with the different modeling techniques used in their domain of interest and it will be helpful in acquaintedness with these modeling techniques in broad mechanical domain, with a brief knowledge on how to use them. The highlight of the short term course is to cover various modeling techniques being used in machine design, production and thermal engineering domain.

Learning objectives of the course are as follows:

- Acquaintance with different modeling techniques in broad mechanical domain.
- Impartation with sufficient knowledge how to use these techniques
- Practice of these techniques with examples and subsequent tutorials.

COURSE CONTENTS

- Brief knowhow about the modeling technique.
- Theoretical foundation of each modeling technique.
- Practical implementation of these techniques.
- Tutorials on how to use them taking a physical system into account.

SPEAKERS

The course lectures will be delivered by eminent faculty members from IITs, NITs and eminent faculties of VSSUT Burla.

COURSE MATERIALS

Each registered participant will be provided with a set of comprehensive lecture notes.

VENUE

The short course will be arranged in the Golden Jubilee Seminar Hall of VSSUT Burla.



ABOUT VSSUT BURLA

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 at 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.

**Veer Surendra Sai University of
Technology Burla**

QIP Short Term Course on

**Eclectic Modeling and Analysis
Techniques in Mechanical Engineering
(EMATME- 2016)**

(11th - 16th January, 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)
B.Tech. M.Tech. Ph.D
7. Specialization
8. Experience (in Years)
Teaching Industrial 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 "Eclectic Modeling and Analysis Techniques in Mechanical Engineering" to be held at VSSUT Burla during 11th -16th January, 2016.

Place:
Date:

Signature of the Applicant