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Vice Chancellor, VSSUT, Burla

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Coordinator, TEQIP

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Dr. Manila Mallik
Mrs. Subhadra Sahoo
Mr. Dinesh Kumar Mishra
Mr. Gautam Behera
Mr. Nilakantha Sahu

Core Organizing Committee

Dr. S. K. Badjena
Mr. Gaurahari Behera

About the University

VSSUT Burla is the premier unitary technical university in the state of Odisha, established in the year 2009 after upgradation of the first engineering college of the state (University College of Engineering, Burla – Estd. 1956). The university is situated at the foot of world famous Hirakud Dam in a beautiful natural surroundings of river, lakes and mountains. VSSUT acts as an academic and research hub by promoting quality technical education for the society in collaboration with closely located reputed educational institutions like Sambalpur University, VSS Institute of Medical Sciences & Research and emerging industries like Hindalco, MCL, Vedanta, Bhushan Steel etc. to name a few. The university has more than 15 departments offering 10 B. Tech., 7 M. Tech., 4 M. Sc. program in diversified disciplines of engineering and sciences with a special focus on Ph. D. research on emerging and advanced areas. The university has currently 4400+ students, 300+ sanctioned faculty strength, 500+ support staffs and 20000+ graduating students (alumni).

Department of MME

The department of Metallurgical & Materials Engineering (MME) at VSSUT Burla, established in 2013, is a unique initiative in the present science and technology education and research scenario of India. This Department is devoted to the design, creation and fundamental understanding of materials that are capable of enhancing the human experience. At present; the department offers a 4-year undergraduate course and PhD program in engineering. Currently, the focuses of department activities are multi-directional with an emphasis on both research and education. Even at its incipient stage, the department has drawn a road map to progress via partnership. Accomplishments in this direction include: (a) Collaboration with the Institute of IITS and NITS; (b) Setting up a collaboration with different government research organization like Defense Research Development Organization and National Metallurgical Laboratory (NML), Jamshedpur; IMMT Bhubaneswar (c) and also collaborating with other metallurgical industries like Steel, Aluminum and Iron to bridge the gap between theoretical knowledge and real world industries requirements.

TEQIP-III Sponsored Short Term Training Programme (STTP-2019)

On
Synthesis, Processing and Characterization
of Advanced Materials (SPCAM – 2019)
7th-16th April 2019

Organized by

**Department of Metallurgical and
Materials Engineering**



**Veer Surendra Sai University of Technology
Siddhi Vihar, Burla, Sambalpur
Odisha – 768018
India**

**Dr. Renu Prava Dalai
Dr. Manila Mallik
Mrs. Subhadra Sahoo**

Convener(s)

**Mr. Dinesh Kumar Mishra
Mr. Gautam Behera
Mr. Nilakantha Sahu**

Co-Convener(s)

The TEQIP-III Sponsored Short Term Training Programme (STTP) on ***“Synthesis, Processing and Characterization of Advanced Materials (SPCAM – 2019)”*** will be held at VSSUT, Burla on 7th-16th April 2019 with the following broad objectives.

- To promote education, research and training in emerging and recent trends in computational advancement of knowledge and betterment of the society.
- To improve the quality of technical education, research and training in Advanced Materials Science, Composite Materials, Texture and Soft Materials.
- To provide facilities and opportunities to inspire graduate, post-graduate, Ph.D. scholars and faculty members for collaborative research works.
- To foster co-operation and interaction between the academic/research community with industries to exchange knowledge and information about the latest developments in relevant areas of teaching and research.

Theme of the STTP

The STTP will provide a unique opportunity for participants to understand the recent advances in Advanced Materials Science, Composite Materials, Texture and Soft Materials.

Resource Persons for the STTP

1. Prof. Bankim Chandra Ray, NIT Rourkela
2. Dr. Amritendu Roy, IIT Bhubaneswar
3. Dr. Mayadhar Dehta, IMMT Bhubaneswar
4. Dr. Tapan Kumar Rout, TATA Steel
5. Dr. Dillip Kumar Pradhan, NIT Rourkela
6. Dr. Sudip Sinha, NIT Raipur
7. Prof. S. C. Patnaik, IGIT Sarang
8. Dr. Chandra Sekhar Tiwary, IIT Kharagpur
9. Dr. Ram Sanjeevan Maurya, NIT Rourkela
10. Prof. S.K.Swain, VSSUT Burla

Events of the STTP

- Registration and inaugural function
- 14 technical sessions and 2 lab sessions
- Q & A with experts
- Certificate distribution and valedictory function

Registration

Interested participants from industry, academic and research community are required to submit a filled and signed registration form (soft or hard copy) in prescribed format along with the registration fees in the form of DD drawn in favor of **“Convener(s), SPCAM – 2019”** payable at Syndicate Bank, VSSUT, Burla so as to reach the following address **“The Convener (SPCAM – 2019), Department of MME, VSSUT Burla – 768018, Odisha, India”** on or before 4th April 2019. Hand delivered application is also accepted. **There is no TA, DA and accommodation for the participants.** However, the participants may get the list of nearby hotels by sending a request mail to convener of this workshop. Selection will be based on first come first served basis. Selected participants are intimated through email on or before 4th April 2019. Registration fee includes workshop kit, workshop materials, participation certificate, High tea and grand lunch.

Registration Fee

| Category | Fee |
|--|-------|
| Research Scholar/ Student (VSSUT) | Nil |
| Research Scholar / Student (Others) | Nil |
| Academician / Faculty Member (others) / Industry Person | 500/- |
| Faculty Member (VSSUT) | 500/- |

Contact

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(+91) 9437261616
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TEQIP-III Sponsored Short Term Training Programme (STTP) On Synthesis, Processing and Characterization of Advanced Materials (SPCAM – 2019) 7th -16th April 2019

Registration Form

1. Name:.....
2. Designation:.....
3. Organization:.....
4. Qualification:.....
5. Gender: Male/Female
6. Address:.....
.....
.....
7. Phone/Mobile:.....
8. E-mail:.....
9. Mode of Payment: Cash/DD/NEFT
10. Amount:.....

Place:

Date:

Signature of the Applicant

Copies of this form can be made, if necessary. Please send the filled in form to the Convener on or before **4th April 2019**. The details and the form of the workshop can be downloaded from <http://www.vssut.ac.in>