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. programmes 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).
Objective

The broad objective of the FDP is to provide the opportunities to participants to upgrade their understanding of recent advances in Nanotechnology, Catalysis and Biochemical Engineering in different fields with the addition of advancement of science and technology. Keeping in view of the above requirements, a one-week course has been planned to organize by online mode where well experienced academicians, industry personals will be invited to share their knowledge and experience in the above fields. This FDP is also useful for all the level of students (UG, PG and Research scholar), Research scientist and Industrial personals who are working in the area of Nanotechnology, Catalysis and Biochemical Engineering.

Resource Persons

The course lectures shall be delivered by eminent speakers invited from IITs, NITs, and other premier institutions.

Registration Details

Registration Fee: - There is no registration fee for the programme.

Eligibility:- The programme is open to all members of AICTE/UGC affiliated Institutes/Universities i.e. Faculty Members, Research Scholars, PG/UG Students, industry personnel.

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 15th September 2020. The total number of seat is limited to 100. An online test will be conducted by the coordinator at the end of the program. The e-certificates shall be issued to those participants who have attended the program with minimum 75% attendance and scored minimum 60% marks in the test.

Important Date: - Last date for submission of application: 14th September 2020

How to Apply:- The participants have to submit duly filled registration form which is also available on the link on or before 14th September 2020.

Guidelines:- Session time will be from 10:00 AM to 5:00PM.

Events of the Workshop

- Registration and inaugural function
- Technical sessions
- Q & A with experts
- Certificate distribution and valedictory function

Registration Link:- https://docs.google.com/forms/d/1lwy03lDMUl4P1JhGr20U7atMiYN5GTr3-wPK_mMLY/edit?usp=sharing

WhatsApp Group Link: https://chat.whatsapp.com/HuqlEGWTwKUIMAC785RCth

Contact for further Information

Email akbehera_chemical@vssut.ac.in
lpardia_chemical@vssut.ac.in

Mobile: (+91) 9438632360
(+91) 9434372432

TEQIP-III Sponsored Faculty Development Programme

On

Recent Advances in Nanotechnology, Catalysis and Biochemical Engineering

(RANCBE- 2020)

16th Sep. - 20th Sep. 2020

Department of Chemical Engineering

The department of Chemical Engineering (CHE) at VSSUT Burla, established in 2014, is a unique initiative in the present science and technology education and research scenario of India. At present, the department offers a 4-year undergraduate course and PhD programme in engineering. The department focusses to impart quality education to the students in all areas especially in the modern broad areas such as nanotechnology, green technology, renewable energy, environmental engineering, biochemical engineering, process control, reaction engineering, transfer operations etc. Currently, the focuses of department activities are multi-directional with an emphasis on both research and education.