

Recent Developments in Environmental Engineering (RDEE-2020)



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 Students as well to researchers/officers of research organizations and industries. 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 14th September 2020.

Important Date:-

Last date for filling online form is 14th September 2020

How to Apply:- The participants have to submit duly filled registration form as given below:

<https://forms.gle/UnbH2YgpEGTaYpKa8>

WhatsApp Group Link:

<https://chat.whatsapp.com/JGCiK8AIDQgF89Fy59xVmK>

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Vice Chancellor, VSSUT

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TEQIP-III Sponsored
One week Faculty Development
Programme

on

Recent Developments in Environmental
Engineering
(RDEE-2020)

(15th – 19th September, 2020)



Coordinator

Dr. Rakesh Roshan Dash
Associate Professor

Organized by

Department of Civil Engineering,
Veer Surendra Sai University of Technology
Burla, Odisha, 768018, India.
www.vssut.ac.in

OBJECTIVE OF THE FDP

This faculty development programme (FDP) intends to provide a platform for up-gradation of knowledge, skill and intends to provide opportunities for teachers, researcher, students in disciplines of Environmental Science, Engineering & Technology. It will provide an opportunity to acquire knowledge about current technological developments in advanced water and waste water treatment, waste management, utilization of industrial waste, air pollution control techniques and other industry related issues. Keeping in view of the above requirements, a one-week workshop course has been planned to organize by online mode where well experienced academicians and researchers 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 the area of Environmental Engineering.

COURSE CONTENT

- Low cost water treatment methods
- Innovations in Waste water treatment
- Solid waste management techniques
- Industrial Waste Management
- Utilization of industrial waste
- Air pollution control techniques
- Urban water supply
- Ground water contamination
- Climate change

RESOURCE PERSONS

Prof. Ajay Kalamadhad, IIT Guwahati
Prof. Babu J. Alappat, IIT Delhi
Prof. Chitta Ranjan Mohanty, PMEC Berhampur
Prof. Chittaranjan Ray, Univ. of Nebraska–Lincoln, USA
Prof. Manaswini Behera, IIT Bhubaneswar
Prof. Munish Chandel, IIT Bombay
Prof. Prasenjit Mondal, IIT Roorkee
Prof. Rajesh R. Dash, IIT Bhubaneswar
Prof. Remya Neelancherry, IIT Bhubaneswar
Dr. P R Rout, INHA University, South Korea

EVENT DETAILS

The events of the online workshop include:

Inaugural Ceremony

Technical sessions (4 hours per day):

10.30 am to 12.30 pm & 3.30 pm to 5.30 pm

Q & A with experts

Quiz Test and Valedictory Ceremony

All the sessions will be conducted ONLINE in Google-meet platform. An online quiz 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 80% attendance and scored minimum 60% marks in the test.

For any queries regarding this programme, please contact: The Coordinator “RDEE-2020” Department of Civil Engineering, Veer Surendra Sai University of Technology Burla, Sambalpur–768018, Odisha, India
Email: rrdash@gmail.com Ph: +91-8280122184/+91-7438804680

ABOUT VSSUT

Veer Surendra Sai University of Technology (VSSUT), Odisha (formerly known as University College of Engineering (UCE), Burla) was formed by Odisha Act 9 of 2009 by upgrading to a Unitary State University. VSSUT is located at the foothill of famous Hirakud Dam – longest in Asia. Burla is known as Intellectual Capital of Odisha with VSSUT, VSS Institute of Medical Science and Research, Sambalpur University, MCL, WESCO and IIM Sambalpur. VSSUT, Burla has carved a niche for itself among the best technical institutes in India. The University offers B. Tech, M.Tech, Dual Degree, M. Sc, Int. M. Sc., MCA and Ph. Ds. The university is surrounded by a large number of Government, public and private industrial sectors such as OHPC, HINDALCO, NALCO, NTPC, OPTCL, Vedanta Aluminium Ltd. and Bhusan Steel Plant. The institute has an excellent placement record with a number of top ranking companies visiting the campus every year.

ABOUT DEPARTMENT

The Department of Civil Engineering has been in existence since 1956 with the inception of VSSUT, BURLA and is producing high quality technical manpower needed by industry, R&D organizations, and academic institutions. 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. Besides this, the department also offers 5 years Dual Degree B.Tech in Civil Engineering and M.Tech. in Structural Engineering and Ph. D degree.