

Registration Form

**AICTE sponsored SHORT TERM COURSE under
QIP Scheme on
Intelligent Control and Sensing of
Smart Grid and Smart Cities (ICSSGSC)
(30.04.2018 to 05.05.2018)**

1. Name (Block Letters):
2. Designation & Dept:
3. Organization:
4. Address for communication:

Pin code:

Ph. No.:

E-mail:

5. Highest Academic Qualification:

6. Years of Experience:

7. Specialization:

Only for outside participants:

Draft No.----- Bank -----

This is certified that the above information furnished by me is correct to the best of my knowledge and belief.

Date: Signature of the applicant

Coordinator QIP
(seal)

For details, visit university website www.vssut.ac.in

Contact:

Dr. Gyan Ranjan Biswal

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OR

Dr. Raseswari Pradhan

Mobile: 9937902775

E-mail: rased1512@gmail.com

CHIEF PATRON Prof. B.B. Pati
Vice Chancellor, VSSUT, Burla

PATRON Prof. P.K. Hota
Dean, CDCE and QIP Coordinator

CHAIR PERSON HOD, EE & EEE

CONVENOR Dr. Gyan Ranjan Biswal
Coordinator and
Associate Professor, EEE
and
Dr. Raseswari Pradhan
Co-coordinator and
Assistant Professor, EE

NATIONAL ADVISORY COMMITTEE

- Prof. A. Chaudhuri, VC, VSSUT
- Prof. C R Tripathy, VC, BPUT
- Prof. R. P. Maheshwari, Director, RKGIT, IIT Roorkee {Vol. Retd.}
- Prof S. Mishra, IIT Delhi
- Prof. N. P. Padhy, IIT Roorkee
- Prof. A. K. Pradhan, IIT Kharagpur
- Prof. S. Sen, IIT Kharagpur
- Prof. T. Islam, JMI, New Delhi
- Prof. B. K. Panigrahi, IIT Delhi
- Prof. B D Subudhi, NIT, Rourkela
- Dr. Subhransu Samantray, IIT, BBSR
- Dr. Manohar Singh, CPRI, Bangalore

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Course under QIP Scheme on
Intelligent Control and Sensing of
Smart Grid and Smart Cities
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**Organized by
DEPARTMENT OF
ELECTRICAL ENGINEERING & EEE
Veer Surendra Sai University of
Technology, Burla
Burla, Odisha-768018
Website: www.vssut.ac.in**

REGISTRATION INFORMATION

**** The program is entirely sponsored by the AICTE under Quality Improvement Program (QIP) scheme. Program committee will take care of participant's to-and-fro and their lodging & boarding at guest house during the program duration as per university rule. REGULAR faculties of the AICTE affiliated institution will be eligible for full sponsorship under the head of this program. As per program norms, shortlisted participants will be advised to transfer caution money of INR 1000, which will be refunded, once participants do full registration at program venue. For further detail, refer Page 2 OR feel free to contact PROGRAM COORDINATORS.**

About the Venue

Veer Surendra Sai University of Technology (VSSUT), Burla, Odisha (formerly UCE) was established in the year 1956 as the first engineering college of the State at the foot hill of the world famous Hirakud dam. VSSUT, Odisha has carved a niche for itself among the best technical institutes in India. The University offers B.Tech., M.Tech., M.Sc, MCA and Doctoral research programmes. The University is surrounded by many Government, public and private industrial sectors such as MCL, OHPC, HINDALCO, NALCO, NTPC, OPTCL, Vedanta Aluminum Ltd and Bhusan Steel Plant to name a few. The institute has an excellent placement record with a number of top ranking companies visiting the campus every year.

About the ICSSGSC-2018

The primary objective of this short-term course **ICSSGSC-2018** is to bring together the control and instrumentation community of researchers and practitioners from academia, industry and research labs to disseminate new developments and advances in smart grid and smart cities. Application areas include, but are not restricted to control and automation, power systems, protection and relays, and smart sensing, smart grid and smart cities.

Sub-themes of ICSSGSC -2018

- **Intelligent Control and Protection schemes**
- **Adaptive and Evolutionary Control**
- **Intelligent Instrumentation and Systems**
- **MPC and Fractional Order Control**
- **Smart Sensor Technology**
- **PMU Technology and Smart Grid Cyber security**

- **Internet of Things (IoT) and Data Analytics**
- **Cyber Physical System**
- **Machine Intelligence for Supervisory Control**
- **Waste management & Rain water harvesting**

Resource Persons

The leading researchers / Professors from reputed institutes such as IIT Delhi, IIT Kharagpur, IIT Roorkee, IIT Bhubaneswar, NIT Rourkela, well known Central Universities, Technological Universities, and Industry Professionals will deliver lectures on:

- **Wide area measurement technology (IITKGP)**
- **Renewable resources integration and Control (IITD)**
- **Optimal power flow /economics (IITR)**
- **IoT and Cyber Physical System (VSSUT and GCET R&D in Massy University, NZ)**
- **Intelligent control (NITRKL)**
- **Smart and intelligent sensors design (JMI)**
- **Protection and safety (IITKGP)**

** Registration Details

The number of seats is limited to 30 only. It would be purely on first come first serve basis subject to satisfying QIP mandates. The details of the Registration details are as follows:

Participants from Academia/ R&D Labs/ Industries	₹ 1000
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Registration fee / Sponsorship amount shall be paid by Banker's Cheque / DD/ online transfer, drawn in favour of **Coordinator, AICTE QIP STC on "ICSSGSC"** in Syndicate Bank, VSSUT Campus Branch, Burla-768018 (Odisha).

The registration fee can be deposited online or in bank for which our bank details are given below. Account No.: **806 222 000 152 47**, IFS code: **SYNB0008062**, Name of the Bank: **Syndicate Bank, VSSUT, Burla-768018.**

Invitation to ICSSGSC 2018

The QIP Sponsored Short Term Course on ICSSGSC be held at VSSUT, Burla on 30th April - 05th May, 2018. The short-term course will provide a unique opportunity to participate and understand the recent advances in control system, its future challenges, for its growth and sustainability in this world of cutting-edge competition. Department of Electrical Engineering & EEE, VSSUT, Burla extend a hearty invitation to all to attend the Short-term course.

Facilities

Arrangements for working lunch and snacks will be made during the program. Lodging and Boarding will be provided to participants as per university norms; while, TA will be reimbursed to external participants of 3A train fair or actual tickets whichever is less through the shortest route. However, on prior request guest house or nearby Hotels may be booked on behalf of the participants. Certificates will be provided only to those participants, who attend the seminar for the whole duration.

How to Reach

The University is located 8 km away from Sambalpur railway station and 2 km away from Hirakud railway station.

Important Dates

Extended deadline for receiving applications	25th March, 2018 15th March, 2018
List of shortlisted participants (intimated through mail)	1st April, 2018