

## ORISSA CHEMICAL SOCIETY EXECUTIVE COMMITTEE

### President :

Prof. Ajay Kumar Patnaik  
(+91-9437481089)

### Vice president :

Prof. Sarat Kumar Swain  
Dr. Arun Kumar Padhy  
Dr. Bamakanta Gadanayak

### Secretary-cum-treasurer :

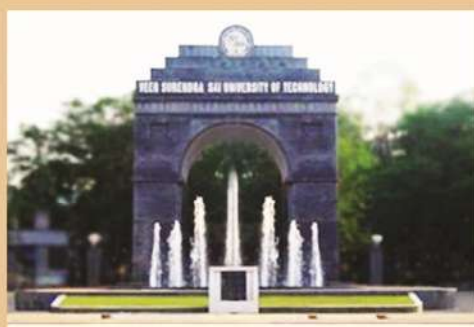
Pravat Kumar Swain

### Joint secretary :

Dr. Manabendra Patra  
Dr. Pradeep Kumar Jena

### Member :

Dr. Ajay Kumar Behera  
Dr. Ashok K. Roul  
Dr. N C Pati  
Dr. Gokarneswar Sahoo  
Dr. Jaya Prakash Das  
Dr. Debasis Mohanty  
Dr. Baman Acharya  
Prof. Sukalyan Dash  
Prof. Ashok Kumar Mishra



## ORGANIZING COMMITTEE

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Vice Chancellor, VSSUT

**Co-patron :** Prof. Amar Nath Nayak,  
TEQIP III Coordinator

Prof. U.R.Jena,  
Dean CDCE

**Chairman :** Prof. Sukalyan Dash  
HOD, Chemistry

**Convener :** Prof. Sarat K. Swain

**Organizing Secretary:** Dr. Achyut K. Panda

**Treasurer :** Dr. Bigyan R. Jali

**Joint Secretaries:** Dr. Monalisa Mohapatra  
Dr. Arun K. Barick

### Executive Members and

#### Local Advisory Committee:

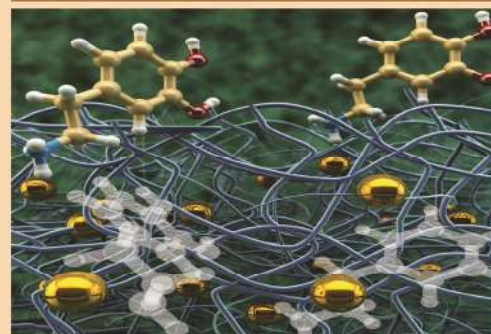
Prof. Pravin K. Kar, Dept. of Chemistry  
Prof. Rahas Bihari Panda, Dept. of Chemistry  
Dr. Priyaranjan Mohapatra, Dept. of Chemistry  
Dr. Trinath Biswal, Dept. of Chemistry  
Dr. Ramakrishna D.S., Dept. of Chemistry  
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Dean, Students' Welfare  
Prof. Pawan Kumar Modi, Dean, SRIC  
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Dr. Susanta K. Paikroy, HOD, Mathematics

#### National Advisory Committee:

Prof. A. K. Mishra, IIT Madras  
Prof. P. K. Sahoo, IIT Guwahati  
Prof. B. Patel, IIT Guwahati  
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Prof. A. R. Roy, IIT Delhi  
Prof. K. K. Kar, IIT Kanpur  
Prof. N. Pradhan, IACS, Kolkata  
Dr. P. Mohanty, IIT Roorkee

## 33<sup>rd</sup> Annual Conference of Orissa Chemical Society & National Conference on "Recent Advancement in Material Sciences" (RAIMS-2019)

24<sup>th</sup>-25<sup>th</sup> December 2019



Dedicated to  
Prof. L. N. Patnaik

Organised by



Department of Chemistry  
Veer Surendra Sai University of Technology,  
Burla, Sambalpur-768018  
Odisha.  
[www.vssut.ac.in](http://www.vssut.ac.in)

## ABOUT THE HOST UNIVERSITY AND DEPARTMENT

Formerly known as University College of Engineering (established in 1956), presently transformed to Veer Surendra Sai University of Technology (VSSUT), a UGC Recognized Unitary Technical University Established by Government of Odisha in 2009. The University is well known for its quality teaching, its research potential and faculty eminence and is a premier Government Institute of the state of Odisha. This Institute has sculptured its own standard amongst the best technical Institutions in the country having more than 20000 graduates and 3000 postgraduate engineers, serving in reputed Organizations around the globe as its alumni. An Internationally acclaimed Technical University to impart futuristic technical education and creation of vibrant research enterprise to create quality engineers and researchers, truly world-class leader and unleash technological innovations to serve the global society and improve the quality of life.

The Department of Chemistry, VSSUT Burla was established in 1956, is one of the oldest Chemistry Departments in the State. The Department has been engaged in providing highest level and quality of academic education. This department features highly qualified faculty member with expertise in teaching and research in frontier areas with significant research output in the form of patents, books, book chapters and research papers. In addition, the department also get funding for the research projects by various Government organizations and many consultancy from nearby industries. The department offers 2 year M.Sc. (Industrial & Organic Chemistry, 5-Year Integrated M.Sc., M.Phil., and Ph.D. programme.

## ABOUT ORISSA CHEMICAL SOCIETY

The Orissa Chemical Society was constituted in the year 1985 under the vibrant leadership of Prof. Mahendra Kumar Rout renowned Professor of Chemistry of international repute and an educational administrator. The main aim and objective of the society is to (i) Promote and improve the standard of teaching of chemistry in the state Odisha (ii) Promote research in chemistry and allied science in the state Odisha (iii) Organize conference and symposia in furtherance of the knowledge in Chemistry. (iv) Popularize the discipline chemistry and to create public awareness regarding environmental impacts of the use of various chemicals / chemical products in our daily life. (v) Honor the eminent teachers and the chemists of the state Odisha (vi) Bring out a journal in chemistry which will spread the creativity among young scholars. More than 1300 chemists are the life and patron members of the society. OCS organizes one annual and one regional conferences each year and offers numerous awards to the young chemists for their achievement in the field of chemistry.

## ABOUT THE CONFERENCE

This event integrates the 33rd Annual Conference of Orissa Chemical Society and RAIMS the National conference series organised by Department of Chemistry VSSUT Burla. RAIMS-2019 is the Fifth such event of RAIMS series being organized by chemistry department since 2013 and could attract renowned scientists and academicians during last four series. The conference aims to exhibit the research and technical excellence of scientists and technocrats, representatives from the academia and industry on all aspects of recent advances in materials research, including but not limited to, synthesis of nanomaterials and their applications, materials for biological, energy, optical and electromagnetic applications, functional materials, engineering materials, composite materials, magnetic materials and related topics. This conference aims to bring together the best of globally renowned research professionals. It will include talks and keynote lectures delivered by eminent speakers besides scientific paper presentations and poster contributions. We hope and believe that our conference will prove to be a great learning opportunity and an enriching experience for all the participants.

## EVENTS

### Memorial Lectures:

*Prof. M.K.Rout memorial lecture*

Prof. Santanu Bhattacharya, Bhatnagar awardee & Director IACS Kolkata

*Prof S.R.Mohanty Lecture*

Padmasree Prof. Jai Pal Mittal, Director of Chemistry and Isotope Group, BARC, Mumbai

### Invited Lectures

Oral Presentations

Poster Presentations

## AWARDS

VSR GUPTA Award for the Best Chemistry Teacher of the Year, Dr. R. C. Tripathy Award (Below the age of 40), Dr. Dayanindhi Pattnayak Award, Pranabandhu Tripathy Award, Prof. Sripati Pani Memorial Award, Parbati Mishra Award, Subhadradevi Award, Prof G. B. Behera Best Thesis Award, Prof. M.K. Rout Memorial Essay Competition, Prof. R.K. Nanda Award for Best Paper Presentation., OLYCHEM- AWARDS, Kulamani Das Memorial award in Environmental Science, Prof K K Patnaik Memorial Award, B K Mohanty Memorial book grant, Dr Subasini Lenka best poster award, Prof Donald S Matteson and Prof P K Jesty award

## REGISTRATION FEE

Faculty members : Rs. 500/- for OCS members &  
Rs.700/- for non-OCS members

Research Scholars and other students : Rs.300/-

Delegates from Industries : Rs.2000/-

Accompanying Person : Rs.300/-

### ELECTRONIC TRANSFER:

Registration fee can be paid to following bank account

Name of the Bank: Syndicate Bank, VSSUT Branch

IFSC Code: SYNB0008062

Account No: 8062220001121

Branch Code: 008062

Proof (scan copy) of online transfer/ Bank transfer should be mailed to OCS.VSSUT@gmail.com along with the registration form (see the website). The submission of proof of payment completes the registration process.

## SUBMISSION OF ABSTRACTS

The abstracts (preferably brief synopsis and graphical abstract) should be prepared in about 200 words (12 font size, 1.5 line spacing, single column, One Page) in MS Word format mentioning the title, authors name and affiliation including e-mail ID. All the abstract should be sent to the mail id: OCS.VSSUT@gmail.com. The abstracts will be included in the proceedings if one of the authors have registered for the conference in advance and all the authors be the member of OCS.

## ACCOMMODATION

Limited accommodations are available for participants in Hotel and Hostels on first come first service basis at nominal rate with prior information and payment.

## IMPORTANT DATES

Last date of abstract submission: 30th Nov., 2019

Notification for acceptance of abstracts: 10th Dec, 2019

Request for accommodation on payment basis: 15th Dec 2019

## CORRESPONDENCE

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