

About WET-2019

The aim of "Workshop on Electrochemical Technology: Energy, Sensor and Corrosion (WET-2019)" is to familiarize young researchers/students to the advances of theoretical and experimental electrochemical technologies for applications in energy, sensor, and corrosion. It would provide experimental and theoretical approaches in this technology for translation of scientific knowledge into technological solutions.

About CISI

CSIR Integrated skill initiative (CISI) is to encapsulate all CSIR skill/training programme under one umbrella which will cater to diverse cross section of people at various levels beginning with school dropouts to Farmers to ITI diploma holders to graduates. The objective of CISI is to equip young minds with the necessary technological skills through exposure to research laboratories at national facilities that will address the critical need for the technical skill gap created by the enormous usage of advanced technology

About ECSI

The Electrochemical Society of India (ECSI), for the past 60 years has been a professional platform for scientific interactions in various domains of electrochemistry. Its annual technical meetings, workshops and conferences have been encouraging a large pool of scientists from industry and academia to acquire new knowledge and disseminate information to its stakeholders on a regular basis.

Thematic scope of WET-2019

- Fundamentals of Electrochemistry & Electrochemical technology
- Electrochemistry in Chemo/Biosensors Development
- Hands-on-sessions on Electrochemical Techniques
- Photo-Electro catalysis
- Electrochemistry for Implants/Corrosion Study
- Microbial Electrochemistry



CSIR-CSIO



CSIR

Integrated Skill Initiative

Venue: CSIR-CSIO, Chandigarh

CSIR-Central Scientific Instruments Organisation (CSIO), a constituent unit of Council of Scientific & Industrial Research, is a premier national laboratory dedicated to research, design and development of scientific and industrial instruments. It is a multi-disciplinary and multi-dimensional apex industrial research & development organisation in the country to stimulate growth of Instrument Industry in India covering wide range and applications. It is located at Sector-30C, Chandigarh. It is located at Sector-30C, Chandigarh.

Registration

A maximum of 40 participants are allowed to register for the hands-on workshop on first come first served basis.

Register at: [Registration form](#)

Registration fee:

- Faculty/Scientist: 2500/-
- Industry: 3000/-
- Students (Undergraduate onwards): 2000/-

Important dates for registration:

Deadline for Registration: October 15, 2019

Acceptance by Email: October 20, 2019

Registration Fee Payment: October 25, 2019

Registration Fee should be deposited online to CSIO-
Account: 30267029400, IFSC: SBIN0001443

(Please send payment receipt to the contact person wetcsio2019@gmail.com, +91-7837907516).

Registration will be confirmed only after receipt of registration fee. Shared accommodation will be provided on payment basis to first come first served. The expenditure for travel from accommodating institute to the venue will be borne by the participant.

WORKSHOP

ON

Electrochemical Techniques for Energy, Sensor and Corrosion Applications (WET-2019)



November 18-19, 2019

Organised by:
**CSIR-Central Scientific Instruments
Organisation, Chandigarh**

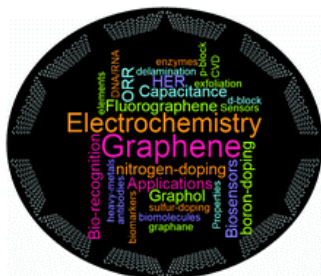
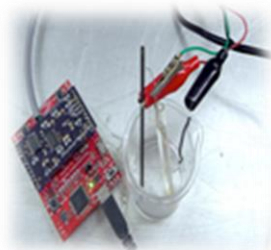
Under
CSIR-Integrated Skill Initiatives &
Electrochemical Society of India

Preliminary Schedule

The workshop will feature technical presentations, intensive discussions with experts, plenary talks, and hands-on-session.

Plenary Lectures

This workshop will have lectures from expert from top universities/ national laboratories/ electrochemical industries/societies discussing cutting-edge electrochemical science, and addressing issues in application of electrochemical technologies.



Exhibition

Open to all attendees. In this session, participants can exchange their ideas with the experts.

Key Attraction

Flag-off ceremony for the Electrochemical Society of India, Chandigarh Local Chapter at CSIR-CSIO, Chandigarh.

Expert Talks

Dr. Kamachi Mudali (President, ECSI)

Prof. E.S. Dwarakadasa, ECSI

Mr. Rajeev Deekshit, ECSI

Dr. M.S. Santosh Kumar, ECSI, Bangalore

Dr. Aditi Halder, IIT Mandi

Dr. Vivek Bagchi, INST, Mohali

Dr. Sunil Patil, IISER Mohali

Dr. Narinder Singh, IIT Ropar

Dr. Ritesh Vyas, Metrohm, India

Prof Sushil Kansal, UICET, PU

Dr. Samuel Varghese, Biologics Instruments

Hands-on-Session

Participants will get exposure to hands on training with electrochemical systems for Basic and advanced Electrochemical Analysis, Chemical Sensors, Biosensors, Electro catalysis, Electroplating, Batteries, Fuel Cells, Solar Cells, and Corrosion Study.

Sponsored By

ECSI, India

CSIR Integrated Skill Initiatives

Metrohm, Chandigarh

Biologic Instruments, India

Who Can Apply?

Undergraduate (B.Sc., B. Tech. B.E, etc.), graduate (M.Sc., M.Tech., M.E., etc.) , dual degree students, doctoral students, post-doctoral students, assistant professors, lecturer, technicians, industrialist, etc., working in domain of material science, sensors, electrochemistry, energy, corrosions, implant study, etc., can apply for this workshop.

Local Organizing Team

IEEE AcSIR CSIO NTC Student Branch Chapter

Dr. Manoj Nayak

Dr. Akashdeep

Dr. Suman Singh

Dr. Amit L. Sharma

Dr. Baban Bansod

Dr. A.K. Shukla

Mr. Manish Kumar

Dr. Preetismita Borah

Chief Patron: Prof R.K. Sinha

Patron: Dr. V.D. Shivling

Event Coordinator: Dr. Pooja D.

Skill Coordinator: Mr. N.S. Jassal

Contact:

Dr. Pooja D.

Sr. Scientist, Agrionics Division

CSIR-CSIO, CHANDIGARH

CONTACT: 01722672320/7837907516

Email-ID: wetcsio2019@gmail.com