Prof. E.S. Dwarakadasa Chairman

Dr. H.B. RudreshPresident, ECSI

Mr. Rajeeva Deekshit

Gen. Secretary 9844030120

Dr. M. A. R. lyengar Convener 98868 31336

Contact Address
Gen. Secretary
Electrochemical Society of India
Indian Institute of Science Campus
Bengaluru 560012
Email: ecsocind@gmail.com

Phone: 080-23600977; 080-22932613

Electrochemical Society of India

The Electrochemical Society of India, ECSI in short, has been in existence on the IISc Campus for over 60 years. It is a Professional Society to provide a platform for discussions in the area of Electrochemistry, Corrosion, Batteries, Coatings, Electroplating and forming, and other electrochemical science and technology areas.

A significant activity of ECSI is the publication of the Journal of the Electrochemical Society of India, (JECSI) which is presently completing 60 years of continuous publication.

Annual Technical Meetings organized by the Society during the month of August every year have been very popular among research workers. A special feature of these meetings is the encouragement given to students and teachers.

Membership is open to Individuals and Institutions in different categories: Individual, Industrial, Corporate, Life Members, Donor, Patron and Student. Those desirous of becoming members write to the Hon. General Secretary. The Society awards the following in recognition of merit

in the area of Electrochemical Science and Technology:

- 1. K. Sheshadri Memorial MASCOT Award in Corrosion
- 2. N.M. Samapt Award in Metal Finishing
- 2. Best paper award in Corrosion for the paper adjudged to be the best ineach calendar year

ECSI organizes the following special lectures to honour persons

connected with the Society

- 1. Prof. T. L. Rama Char Memorial Lecture
- 2. Prof. B. S. Sheshadri Memorial Lecture
- 3. Dr. S. Krishnamurthy Memorial Lecture
- 4. Prof. S. M. Mayanna Endowment Lecture

The Society has a collection of over 3000 books in various fields of Electrochemical Science and Technology. Members may visit the library and make use of the books.

One day Workshop on Water

(Including the multifaceted applications and usages of water for human society, pollution aspects, purification approaches, environmental health and awareness aspects, and ground water enrichment aspects)

Date: 30 January 2013







ECSI

KSPCB

CSII

Organized by

THE ELECTROCHEMICAL SOCIETY OF INDIA Indian Institute of Science Campus, Bengaluru.

Sponsors

Karnataka State Pollution Control Board, Bangalore

Council of Scientific & Industrial Research, New Delhi

Venue: Choksi Hall, IISc, Bengaluru

About the workshop

In this workshop, we propose to undertake the above aspects of water, as the awareness regarding these seem to be very low amongst user groups in urban and rural areas. As per WHO the cause for 1/3rd deaths globally are because of water borne diseases like Cholera, Typhoid, Hepatitis etc.

Areas Covered

- Water, its importance for good health, Need for water supplies of assured quality and quantity.
- Water pollution and public health , consumer awareness aspects
- Current Water purification technologies/ methods, at community level and household level-including state of art RO purification.
- Case studies of water based information e.g. Analysis Reports of different physicochemical and bacteriological aspects, contaminants present in drinking water, their interpretation in terms of health aspects and appropriate remedial measures.
- ❖ Pure water quality-how it promotes excellent health, at a very nominal cost: e.g. ,How to start a co-operative/ social setup for organising an RO water purification system with UV and /or ozone disinfection, to provide the benefits to all members and non-members in a specific water quality- stressed area.

- ❖ Self sustaining Operation and Maintenance of the RO systems would be taught, and demonstrated, and in due course assistance is extended to run the RO plants efficiently.
- Miniature but essential Testing of Raw water and RO pure water to be established in-house in these established and collective training centres, for representative of the organisation at a nominal cost.
- Safety, health, environment aspects including usage of RO Reject Waters for application.

Registration Details:

Individuals	₹.	500/-
ECSI Members	₹.	400/-
College Teachers	₹.	300/-
Students	₹.	200/-
Company Reg 3 delegates	₹.	1,200/-
Co- sponsors	₹.	75,000/-
Sponsors	₹	1.00.000/-

Registration fee is payable by crossed Cheque in favour of "The Electrochemical Society of India". However, local cheques and payable 'at par' cheques are acceptable.

The filled in registration form should reach the convener on or before 25th January 2013.

REGISTRATION FORM:

The Electrochemical Society of India

Date 30th January 2013

Name:

Organization:

Address for Correspondence:

I/we will be

Attending the Work Shop

We would like to register for the meet as

Member of ECSI

□ Non-Member

Registration fee by Cheque for Rs...... favoring The Electrochemical Society of India Bangalore and Payable at Bangalore.

Seal Designation