# WORKSHOP ON CORROSION AND ITS CONTROL

Date: 30th June & 1st July 2016 Venue: PSGR Krishnammal College for Women, Coimbatore

Organised by



**National Corrosion Council of India** 

Karaikudi

In Collaboration with



CSIR-Central Electrochemical Research Institute
Karaikudi

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## **WORKSHOP ON CORROSION AND ITS CONTROL**

#### **National Corrosion Council of India (NCCI)**

NCCI, a Non-Profit organization and a forum for effective dissemination of knowledge on Corrosion and its Control, functions in the premises of CSIR-CECRI, since 1990. NCCI organizes National Congress on Corrosion Control and Workshops periodically, covering all aspects of Corrosion Science and Engineering, for enlightening and increasing the awareness on Corrosion and its Control. These were conducted at cities like Bangalore, Mumbai, Chennai, New Delhi, Kolkata, Kochi, Hyderabad, Goa, Vadodara, Visakhapatnam etc., in collaboration with organizations such as Port Trusts, Oil and Gas Industries, Universities, Defense Labs etc.

#### **CSIR-Central Electrochemical Research Institute (CECRI)**

CSIR-CECRI, a premier institution for electro-chemical science & engineering in our country, came into existence during January 1953. Over the last sixty years CSIR-CECRI has been recognized as a pioneering institution for research and development in electrochemical science and technology, throughout the world.

### **PSGR Krishnammal College for Women**

An Aided Autonomous institution, College with Potential for Excellence, reaccredited with A' grade by NAAC, an ISO 9001:2008 certified institution, blossomed in the year 1963 at Peelamedu, Coimbatore, Tamilnadu, India. The institution is a full fledged research institute with 26 UG, 11 PG, 3 PG Diploma & 3 Certificate Courses in addition to M.Phil. and Ph.D. programmes in 11 disciplines. It has a strength of more than 6500 students and 250 staff members. The college has achieved its highest status as College with Potential for Excellence by UGC. Recognition at the college level by DST – FIST in the year 2012 is also significant. The Science departments are included under Star College Scheme of DBT.

#### **About The Department**

The Department of Chemistry is a recognized research centre with M.Phil. and Ph.D. programmes, in addition to UG, PG (Aided) and PG (SF) courses. The department is credited with Major and Minor projects sponsored by UGC, DRDO, NSTEB-IEDC etc. The areas of research include corrosion science, organic synthesis, environmental chemistry, coordination chemistry and polymer chemistry. The department organizes guest lectures, workshops, international and national level seminars to promote a scientific temper among students and young teachers motivating them to take up research.

#### **Objective of the Workshop**

The workshop aims to disseminate knowledge on corrosion and its control to the student and researchers in order to motivate them. It covers the most important aspects of corrosion and its control. This workshop facilitates the application of knowledge gained and to resolve the practical issues, understanding the basics.

#### Workshop coverage:

- Basic aspects of corrosion
- Forms of corrosion
- Corrosion monitoring
- Corrosion inhibitors
- Cathodic protection
- Microbial induced corrosion
- Protective coatings
- Corrosion in concrete & its mitigation
- Case study
- Demonstrations on inhibitor studies, corrosion monitoring in concrete, coating evaluation.

#### To the Participants:

- Workshop modules in soft copy
- > Certificate for participation in the workshop
- Complimentary kit

#### **Registration Fee:**

- Rs. 200/- for each student
- Rs. 500/- for each faculty

The registration fee has to be paid by Cash or by Wire Transfer or depositing\* in NCCI account

Bank details for Wire Transfer:

Bank Name : Indian Bank

Address : Alagappapuram, Karaikudi

Account Number: 530837171

MICR Code: 630019203

SWIFT Code: IDIBINBBMDM

IFSC CODE: IDIB000A008

\* If amount is deposited in NCCI account, then scanned copy of counterfoil must be mailed to <a href="mailto:nccikkdi@gmail.com">nccikkdi@gmail.com</a>

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30th June & 1st July 2016

Venue: PSGR Krishnammal College for Women, Coimbatore

# **REGISTRATION FORM**

- I / We intend to attend the workshop
- Registration fee for delegate is sent herewith

Name :
Address:
<u></u>
Mobile No.:
Email:

Signature

The registration fee has to be paid by Cash or by Wire Transfer or depositing in NCCI account

All correspondence has to be addressed to:

The Chairman, NCCI CECRI, Karaikudi 630003

Tamilnadu, India

Phone: (04565) 241380, 241 390 Mobile: 9442215802, 9443097802

Email: nccikkdi@gmail.com Website: www.nccikkdi.in Dr. Subramanian Chitra

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