

CECRI *news*

CENTRAL ELECTROCHEMICAL RESEARCH INSTITUTE, KARAİKUDI - 630006

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CECRI Research Council reconstituted...



Research Council of CECRI has been reconstituted from 1st April 2007 to 31st March 2010 and the name and address of the members are given below:

Prof. M. S. Ananth - CHAIRMAN
Director
Indian Institute of Technology
Madras 600 036

Professor K. T. Jacob
Department of Metallurgy,
Indian Institute of Science
Bangalore-560 012

Professor N. Chandrakumar
Department of Chemistry
Indian Institute of Technology
Chennai 600 036

Dr. Arun M. Kumar
Research Manager
General Motors India Pvt. Ltd.
Unit 1-8, 3rd Floor
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International Tech Park
Whitefield Road
Bangalore - 560 066

Professor Rangan Banerjee
Mechanical Engineering
Department
IIT Bombay,
Mumbai 400 076 06

Professor V. Lakshminarayanan
Raman Research Institute
C V Raman Avenue
Bangalore 560 080

Dr A R Shukla
Advisor (R&D)

Ministry of New and Renewable
Energy
Block No. 14, CGO Complex
Lodi Road
NEW DELHI – 110 003

Dr. Sourav Paul
Scientist
National Chemical Laboratory
Pashan Road
Pune-411 008

Dr P K Ghosh
Director
Central Salt & Marine Chemicals
Research institute
Gijubhai Badhek Marg
Bhavanagar 364 002

Prof. A K Shukla
Director
CECRI, Karaikudi – 630 006

Permanent Invitee
Head or his representative
R & D Planning Division
CSIR, Rafi Marg
New Delhi 110 001

Foreign Deputation...



Professor A K Shukla, Director visited Taiwan for promoting Chemical Research in Taiwan as Visiting Lecturer during 4-8 June 2007. He visited the

Department of Chemistry, National Central University, Jung-Li, National Synchrotron Radiation Research Centre, Hsin-chu, National Taiwan University, Taipei, Industrial Technology Research Institute, Hsin-chu and Synergy Scien Tech Corporation, Hsin-chu. His visit was sponsored by the Chemistry Research Promotion Center, National Science Council, Taiwan and Indian Institute of Science, Bangalore.

Dr. A Manual Stephan, Scientist visited South Korea for attending the Lithium Battery Symposium held at the School of Chemical Engineering and Technology, Chonbu National University, Chonju during 25th - 27th June 2007. His visit was sponsored by Chonbu National University.

Technical Services Undertaken...

1. Title: Analysing the failure of Li-ion batteries packs showing '0' volts.

Organisation:
Larsen & Tubro Limited.,
Mysore Campus
KIADB Industrial Area,
Hebbal, Hootafalli,
Mysore.

2. Title: Supply of Filter press and Cylindrical flow cell.

Organisation:
Department of Chemical Engg.
Anna University,
Chennai.
Value: Rs.1,11,791/-

Grant-in-aid/ Sponsored Projects taken up...

CECRI has taken the following projects.

1. Title: Corrosion monitoring of previously installed corrosion monitoring probe sensors and also on the previously monitored prestressing cables in IIT, Thane Creek Bridge, Navi, Mumbai

Organisation:
Central Road Research Institute,
New Delhi.

2. Title: Some insight
Physicochemical properties of
different Electronic - Ceramics using
Opto-impedance probe.

Organisation:
Department of Science and
Technology,
New Delhi

3. Title: Evaluation of paint coated
steel panels at Low temperature.

Organisation:
International Paint,
Hoskote Industrial Area,
Bangalore.

4. Title: Evaluation of "Power Build"
low maintenance batteries as per
IRS S 88/04 specification for the
following cells/batteries (11 samples
each) 2V 80Ah, 2V 200 Ah and 2V
500Ah.

Organisation:
Power Build Batteries pvt Ltd,
Bangalore.

Value: Total Rs. 47,36,298/-

Consutancy Project...

Title: Corrosion measurement of
product Water Tank at Anuvijay
Township, Chettikulam.

Organisation: Kudankulam Nuclear
power project,
NPCIL Kudankulam P.O
Radhapuram Taluk
Tirunelveli Dist.

Value: Rs.2,51,686/-

CECRI is a unique
transdisciplinary institute
devoted to all aspects of
Electrochemical Science and
Technology

Corrosion Science and
Engineering
Electrochemical Education
Electrochemical and
Electronic Instrumentation
Electrochemical Materials
Science
Electrochemical Power
Sources
Electrodeics & Electrocatalysis
Electrohydrometallurgy
Electroplating and metal
finishing
Electroprometallurgy
Industrial metal finishing
Organic/Inorganic
Electrochemicals Pollution
control