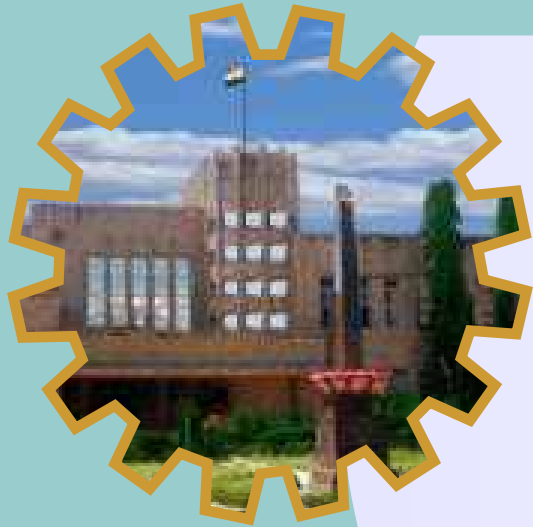


# CECRI *news*

*September - October 2007*



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## CSIR Foundation day Celebrations...

CECRI has celebrated the CSIR Foundation Day on September 26, 2007 at Karaikudi. Mr. V. Subramanian, Union Secretary for New and Renewable Energy, New Delhi delivered the key-note address. In his key-note address, Mr. Subramanian has

called for a movement to popularize new and renewable energy sources to meet the national energy demand. He said producing alternative sources of energy such as wind power and solar power, biomass, hydel power and solar power was the need for the hour. The country has immense potential to produce renewable energy. Industrial houses, educational institutions, local bodies and individuals can contribute to the energy demand by installing wind plants or solar energy systems on their premises. Renewable energy was

almost equal to nuclear energy. The country must see a revolution in installation and commercialization of renewable energy as was the case in mobile phone revolution. It would not only bring down the cost of production but also benefit consumers. He has very much appreciated the R&D activities of CECRI Scientists.

Mr. Subramanian said the current installed capacity of renewable energy was around 10,600 MW. The Ministry has set an ambitious target of producing 14,000 MW in addition to the existing capacity. Globally, the country stood fifth in the production of new and renewable energy and fourth in the production of wind power. Tamilnadu was the leading producer of renewable energy in the country. The State recorded more than 50 percent of wind power production. It had also done well in other sources such as biomass, hydel and solar power. Availability of technically qualified manpower and presence of high velocity wind zones



such as Palakad, Shenkottai and Aralvo Mozhi passes were important factors. Setting up of offshore wind-mill projects was not on the cards at the moment as the cyclone-prone coastline was not suitable for installing them, he said.

Mr. Subramanian distributed the memento to CECRI staff who have completed 25 years of service. Professor A.K. Shukla, Director, CECRI distributed the Samman patra, shawl and memento to CECRI staff who retired during SEP 2006 - AUG 2007. Mr. S. John, Deputy Director, CECRI distributed the cash awards to the wards of CECRI staff who excelled in Science subjects during the higher secondary examinations held in April 2007. He has also distributed the prizes to the wards of CECRI Staff and B Tech students who won the prizes in the Essay competitions conducted as a part of CSIR Foundation Day celebrations.

Earlier Professor A.K. Shukla welcomed the gathering and Mr. C. Sri Vidya Rajagopalan, Deputy Director, CECRI and Chairman organizing committee proposed the vote of thanks.

## Foreign Deputation



Our Scientist Dr. M. Anbukulandainathan has been deputed to U.K for three months from

September 1, 2007 to pursue research on Sequestering and Electro Synthetic Recycling of Carbon dioxide with Dr. Frank Marken, Department of Chemistry, University of Bath under the Royal Society International Joint Projects 2006/R4 of UK India

Education and Research Initiative [UKIERI].



Dr. M. Chandrasekar has been deputed to Germany for three months from October 1, 2007 to pursue research on

Combinatorial Electrochemistry with Professor Bernd Speiser, Institute of Organic Chemistry, Tuebingen University under CSIR DAAD Exchange of Scientists programme.

## Forthcoming Training Programmes...

Maintenance of Electroplating Baths  
Duration: 12.11.2007 to 17.11.2007

Co-ordinator: Dr.N.V. Shanmugam

Surface coatings by Physical Vapour Deposition (PVD), Chemical Vapour Deposition (CVD) and Surface Analyses

Duration: 19.11.2007 to 24.11.2007

Co-ordinator: Dr.B. Subramanian

Electroplating of Copper, Nickel, Chromium and Precious Metals

Duration: 26.11.2007 to 01.12.2007

Co-ordinator: Dr. R. Sekar

Trouble-Shooting in Electroplating and Metal Finishing

Duration: 03.12.2007 to 08.12.2007

Co-ordinator: Dr.S. Mohan

Lead, Zinc, Cadmium and Tin Plating

Duration: 10.12.2007 to 15.12.2007

Co-ordinator: Dr.G.N.K. Ramesh Bapu

## Retirements On VRS/Superannuation...



Dr. A. Mani, Sci. Gr. IV(4), VRS on 28.09.2007 (CSIR Service 27.07.1973 to 28.09.2007)



Shri. N. R. Karuppiah, Tech. II(4), Superannuation on 31.10.2007 (CSIR Service 17.03.1977 to 31.10.2007)