



After invocation, Dr. N. Palaniswamy, Sci G and Dy. Director welcomed the gathering. In his welcome address, he highlighted the historic values of Karaikudi and genesis of CECRI.

Dr. V. Yegnaraman, Director delivered Presidential address. He saluted the philanthropist Dr. RM Alagappa Chettiar for his efforts to bring CECRI to Karaikudi. He also narrated the CSIR mission statement and explained overall views, activities and achievements of CECRI in a nutshell.

The Chief Guest Dr. K. Jayakumar, IAS, Jt. Secretary CSIR &DSIR, New Delhi delivered his Foundation Day Address on "Embedding Reconfigurable HCI Solutions Leveraging Rapid Design Prototyping Paradigm in Enterprise Application Architectures"

In his lecture, he has highlighted interfacing Human activity with Computer systems so as to enhance synergy, vibrancy and collaborative knowledge sharing in ways that can help augment performance outcomes considerably. He has narrated the challenges for CSIR and various components of CSIR Transformation. He has pointed out, how to change the DNA of CSIR by changing its various work culture in a simplified and efficient way. He explained the dreams of egovernance office through implementing "e-service paradigm". The paradigm presented explores a



framework of software solution architecture which (i) adapts to the real time dynamic needs of the enterprise user community depending on their past activity, lifecycle events, work context, inferred problem situations, (ii) leverages model based transient learning progression to facilitate the uses acquiring enhanced levels of competency, problem solving skills to minimize performance gaps. Here the main objective is to make minimal efforts to get maximum output in a professional way. He has mentioned thought provoking process to enhance organizational efficiency wherein the system can behave like mentors. He also explained the representative changes in responsibility associated with job rotation / enrichment or elevation to higher levels needed for development of proficiencies in work force. He explained various e-learning and



knowledge modules that is being developed for deployment in CSIR enterprise portal, which is going to be implemented shortly so that one can monitor developments happening in each and every CSIR lab. He concluded his talk by quoting Dr. APJ Abdul Kalam's quote "Courage tothink different, invent, discover the impossible and travel into unexplored path". Dr. S. Syed Azim, Dy. Director proposed hearty vote of thanks. Finally, the program ended with National Anthem.



TOTAL DE LA COLON	Name of Conference/ Workshop/Seminar etc.,	Name of Scientist /T.O / JRF/SRF/QHS	Designation
	Workshop on experimental stress analysis held at Bangalore during 12-13 July, 2010.	Dr.Mrs. R.Vedalakshmi	Scientist
	CETE –Training service ISO 17025 internal audit held at Bangalore during 26-29 July, 2010	Mr.S.Sekar, Mr.P.Seenichamy Mr.S.Gunasekaran, Mr. A.Selvaraj, Shri S.Manickam	Technical Officers
	One Day Workshop on CSIR Technofest-2010 held at HRDC, Ghaziabad on 05-08-2010	Shri R.V.Alagesan	Scientist
	International Conference on Emerging Technologies in Renewable Energy (ICETRE- 2010) held at Chennai during 18-21 August, 2010	Dr.L.John Berchmans Er.A.Visuvasam Ms.M.Helan	Scientist Sr. Technical Officer SRF
	First India Italian Meeting at New Delhi during 30-31 August, 2010	Dr.S.Gopukumar	Scientist



## Lectures arranged

Lectures / Lectures arranged

SI. No.	Lecture Title	Date	Name & Address of the Speaker
1. Metal nan dots	oparticles and quantum	17.08.10	Dr.P.K.Khanna, Head, Nanomaterials Group, Centre for Materials for Electronics Technology (C-MET), Pune- 411 008

## Training Courses Conducted

Industry Oriented Technology courses:

SI.No.	Name of the Course	Duration	No. of Participants	Amount in Rupees
	n Control in Boilers and hangers (CSE-1)	09.08.10 to 13.08.10	6	39,708
	n Control in Thermal ants (CSE-2)	16.08.10 to 20.08.10	4	19,854
3. Cathodic Devices (	Protection System and (CSE-3)	23.08.10 to 27.08.10	12	79,416



## Foreign Deputation

.Dr.G.T.Parthiban, Scientist and Dr.S.Muralidharan, Technical Officer have been deputed to Qatar under the Sponsored Project titled "Corrosion control of pressure gauges, pressure transmitters and vaccum breakers at CCWP-II Project" during 30th August – 4th September 2010.

Dr.B.Subramanian, Scientist has been deputed to Japan under International Collaboration Exchange Programme 2010 during 1st August – 30th September 2010.

## Retirement on superannuation

1.Shri.G.Anandhan, Technician, CECRI Chennai Unit .. 31.8.2010

2.Shri M.Rajarethinam, Watch & Ward Assistant .. 31.8.2010

