

**DST - SERC Workshop on
Smart Energy Delivery Systems
January 15, 2010**

| Time | Speaker | Title |
|--|--|--|
| 8:30 AM – 9:00 AM | | Registration |
| 9:00 AM – 10:00 AM | | Inauguration and Tea |
| SESSION- I (Session Chair: Prof. A.K. Sinha, IIT Kharagpur) | | |
| 10:00 AM – 11:15 AM | Prof. S. C. Srivastava IIT Kanpur | Smart Electric Power Delivery system : An Introduction and Systems Perspective |
| | Shri S. K. Soonee NLDC, New Delhi | Grid Management in Smart Energy Delivery Systems |
| 11:15 AM- 11:30 AM | Tea Break | |
| SESSION- II (Session Chair: Dr. Rajan Kapur, invVEST, Boulder, U.S.A) | | |
| 11:30 AM – 12:45 AM | Prof. V. Ramanarayanan IISC Bangalore | Intelligent Power Extraction from Solar Photovoltaics |
| | Shri I. Saha Moserbaer India Ltd | Intelligent Power Extraction from Solar Photovoltaics - Industry Perspective |
| 12:45 PM - 1:45 PM | Lunch Break | |
| | | |

SESSION- III (Session Chair: Prof. Bhim Singh, IIT Delhi)

1:45 PM - 3:00 PM

Mrs. Anjali Chandra
Central Electricity Authority, N.Delhi

Issues in the Integration of Renewables in the Grid

Prof. P. Sensarma
IIT Kanpur

Intelligent Extraction of Power from Wind Electric Systems

3:00 PM - 3:15 PM

Tea Break

SESSION- IV (Session Chair: Prof. S.A. Soman, IIT Bombay)

3:15 PM - 4:30 PM

Prof. A.M.Kulkarni
IIT Bombay

Wide Area Stability Phenomena in Power Systems : Monitoring and Control

Shri R.K.Jain & Shri C.P.Yadav
KESCO, Kanpur

Intelligent Metering and Challenges in Anti-Theft Measures in Indian Context

PANEL DISCUSSION (Identifying R&D Challenges in Smart Energy delivery Systems)

4:30 PM - 6:00 PM

PANELISTS

Prof. Bhim Singh, IIT Delhi

Prof. A.K.Sinha, IIT Kharagpur

Prof. S.A.Soman, IIT Bombay

Dr. Rajan Kapur, invVEST, Boulder, U.S.A