

**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	Chief Guest: Sh. V.S. Verma, Member, CERC , New Delhi	Inauguration and Tea
<b>SESSION- I (Session Chair: Prof. A.K. Sinha, IIT Kharagpur)</b>		
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	
<b>SESSION- II (Session Chair: Dr. Rajan Kapur, invVEST, Boulder, U.S.A)</b>		
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	

<b>SESSION- III (Session Chair: Prof. Bhim Singh, IIT Delhi)</b>		
1:45 PM - 3:00 PM	Mrs. Anjuli 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	<b>Tea Break</b>	
<b>SESSION- IV (Session Chair: Prof. S.A. Soman, IIT Bombay)</b>		
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
<b>PANEL DISCUSSION (Identifying R&amp;D Challenges in Smart Energy delivery Systems )</b>		
4:30 PM - 6:00 PM	<b>PANELISTS</b>	
	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	