

26th National Symposium on Cryogenics and Superconductivity

Friday 24 February 2017

Technical Session 10 - Hall A (Main Auditorium) (11:45-13:30)

Parallel Session: Electrical Power Application

time	title	presenter
11:45	Invited talk-IT: Experimental Demonstration of a 0.6MJ/3.4kW Superconducting Magnetic Energy Storage System based Dynamic Voltage Restorer	DE, Anirban
12:15	Experimental Investigations on Power frequency Electrical Breakdown Characteristics of Liquid Nitrogen for HTS power devices	MURALIDHAR BATHULA, VAS
12:30	Superconducting Magnetic Energy Storage for improving the performance of Wind Energy conversion systems	SUSHMITHA, T
12:45	Development of a lab-scale YBCO based High-Tc Superconducting Power cable	THADELA, Sudheer
13:00	AC CHARACTERIZATION OF MODULAR HIGH TEMPERATURE SUPERCONDUCTING FAULT CURRENT LIMITER	NAYAK, Saurav
13:15	Minimization of AC loss in High Temperature Superconducting power cable with variable winding Pitches	DAS, IPSITA