

26th National Symposium on Cryogenics and Superconductivity

Thursday 23 February 2017

Technical Session 6 - Hall A (Main Auditorium) (11:45-13:30)

Parallel Session 4: Cryogenic System, Instrumentation and Control

time	title	presenter
11:45	Invited Talk (IT): CRYOGENIC INSTRUMENTS USING EMERGING ETHERNET TECHNOLOGY FOR INDIGENEOUS AUTOMATION NETWORK AT IUAC	ANTONY, Joby
12:15	Development of Superconducting Joint Characterization Test Facility at IUAC, New Delhi	KUMAR, Mukesh
12:30	HTS based 400 mm level sensor for liquid Nitrogen	GOUR, ABHAY
12:45	Development of cryostat for calibration of cryogenics temperature sensors	NAIK, Rekha
13:00	Instrumentation and Control Aspects of MgB ₂ Current leads Test Activities	PANCHAL, Rohitkumar
13:15	Design and characterization of a low noise amplifier operating at cryogenic temperature	REZA, Ashif