

26th National Symposium on Cryogenics and Superconductivity

Friday 24 February 2017

Technical Session 12 - Hall A (Main Auditorium) (14:30-16:15)

Parallel Session 6: Societal & Other Applications of Cryogenics & Superconductivity

time	title	presenter
14:30	Invited Talk IT: Dr. Gireesan, IGCAR	
15:00	Invited Talk IT: "DEVELOPMENT OF SUPERCONDUCTING MAGNET FOR 1.5T MRI SCANNER: A MAKE IN INDIA INITIATIVE"	KAR, Soumen
15:30	Fabrication and characterization of micron size superconducting quantum interference devices (μ -SQUIDS) of lead (Pb)	PAUL, Sagar
15:45	Effect of cryogenic cooling on the cutting temperature, surface roughness and chip thickness in turning Aluminium 5083 alloy	J AIS, Jibi
16:00	Measurement of Magnetocardiogram in unshielded environment	PARIMITA SWAIN, Pragyna