

26th National Symposium on Cryogenics and Superconductivity

Wednesday 22 February 2017

Technical Session 3 - Hall B (Annex Auditorium) (14:30-16:15)

Parallel Session 2: Air/Gas Separation and Purification

time	title	presenter
14:30	Invited Talk: IT: "LNG TECHNOLOGY: PRESENT SCENARIO AND FUTURE POSSIBILITIES IN INDIA"	GHOSH, P. S.
15:00	DESIGN AND DEVELOPMENT OF LOW CAPACITY TWIN BED SILICA GEL–WATER ADSORPTION REFRIGERATION SYSTEM	PINTO, Samson Paul
15:15	Design and Development of Helium Gas Purifier	DIXIT, Avadhoot
15:30	Performance Analysis of Cryogenic CO ₂ Capture Methods employed in Post Combustion Systems	VASU, AMAL
15:45	Studies on thermal conductivity of epoxy-aluminium composites in the range of 300 K to 4.5 K for the development of cryosorption pumps	VERMA, Ravi
16:00	Cryosorption storage of hydrogen in activated carbon: finite element analysis	JAGTAP, Neeraj