

Department of Mechanical Engineering, NIT Calicut

K 562 COOLER ASSEMBLY

Photo of Instrument:	
Instrument Name	K 562 Cooler assembly
Instrument Model & Serial No.	K 562
Instrument Make	Ricor cryogenic and vacuum systems, Israel
Category of Instrument	Characterisation, analytical
Description of Instrument	Compact cooler capable of producing cryogenic temperatures
Instrument Technical Description and Major Specifications (This Specifications Limited to Major 5)	
Application of Instrument (Limited to Major 4 or 5)	Compact cooler capable of producing cryogenic temperatures
Type of Sample Required for Analysis / Testing (Quantity, Pre-Preparation, State etc.) Guidelines for Sample Submission – User Instructions	Not a testing facility. This is an accessory.
Types of Analysis / Testing	Not a testing facility. This is an accessory.
Faculty In-Charge Name / Email / Contact	Dr. Biju T Kuzhiveli, btkuzhiveli@nitc.ac.in , 9447124440 Dr. Simon Peter, simon@nitc.ac.in , 9188751746
Technical Staff Name / Email / Contact	N P Velayudhankutty, npvkutty@nitc.ac.in , 9497158883
Location of Instrument	CASC, Mechanical Engineering Dept.

Department of Mechanical Engineering, NIT Calicut

Other Details	
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User Charges:

S.NO.	Type of Analysis / Testing	Internal - within Department of NITC	Internal - Other Departments NITC	External Academic Educational Institutes	National R&D Labs	Industry
1		Rs.3000/Person/Hour	Rs.3000/Person/Hour	Rs.3000/Person/Hour	Rs.3000/Person/Hour	Rs.3000/Person/Hour

Slot Booking and Payment Work Flow: