

HIGH TEMPERATURE FURNACE

Photo of Instrument:



Instrument Name	HIGH TEMPERATURE FURNACE
Instrument Model & Serial No.	LHT 02/18, SN441503
Instrument Make	NABERTHERM
Category of Instrument	Sample Preparation
Description of Instrument	High Temperature Furnace
Instrument Technical Description and Major Specifications (This Specifications Limited to Major 5)	Max Temperature :1800 Inner Dimension :90×150×150mm Volume ; 2L
Application of Instrument (Limited to Major 4 or 5)	High Temperature Heating
Type of Sample Required for Analysis / Testing (Quantity, Pre-Preparation, State etc.)	Metalic and Ceramic Sample

Materials Science and Engineering Department, NIT Calicut

Guidelines for Sample Submission – User Instructions	Max Dimension : 70×70×70mm
Types of Analysis / Testing	Analysis
Faculty In-Charge Name / Email / Contact	Dr Aparna Zagabathuni aparnazagabathuni@nitc.ac.in
Technical Staff Name / Email / Contact	Anurag C anuragc@nitc.ac.in
Location of Instrument	Material Processing Lab
Other Details	

User Charges:

S.NO.	Type of Analysis/ Testing	Internal - within Department of NITC	Internal - Other Departments NITC	External Academic Educational Institutes	National Labs	Industry
1	Metallic and Ceramic Sample, High Temperature Heating		50/hour	100/hour	100/hour	500/hour

Slot Booking and Payment Work Flow:

Contact the Faculty In-charge and Technical Staff through email