

Department of Civil Engineering, NIT Calicut

AUTOMATIC CONSOLIDATION TEST FACILITY WITH 3 STATIONS

Photo of Instrument:



Instrument Name	Automatic Consolidation Test Facility with 3 stations,
Instrument Model & Serial No.	Model: JO-138
Instrument Make	HEICO
Category of Instrument	Characterization and Testing
Description of Instrument	Automatic consolidation of soil
Instrument Technical Description and Major Specifications (This Specifications Limited to Major 5)	Sample size 60mm dia and 20mm thickness. Loading up to 800kPa.
Application of Instrument (Limited to Major 4 or 5)	Soil testing
Type of Sample Required for Analysis / Testing (Quantity, Pre-Preparation, State etc.) Guidelines for Sample Submission – User Instructions	Soil samples
Types of Analysis / Testing	Soil testing
Faculty In-Charge Name / Email / Contact	Dr. Anjana Bhasi,/ anjanabhasi@nitc.ac.in ,
Technical Staff Name / Email / Contact	Ajith Augusthy / ajithaugusthy@nitc.ac.in / 9744816620

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Location of Instrument	Geotechnical Lab
Other Details	Contact technical staff

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	Soil	1000/Sample	3000/Sample	5000/Sample	5000/Sample	8000/Sample

Slot Booking and Payment Work Flow: Contact the faculty in-charge: