

Department of Civil Engineering, NIT Calicut

COMPUTER CONTROLLED TRIAXIAL

Photo of Instrument:



Instrument Name	Computer Controlled Triaxial
Instrument Model & Serial No.	Model: HS26.635 & 1502184
Instrument Make	HEICO
Category of Instrument	Characterization and Testing
Description of Instrument	Can apply static loading on soil sample
Instrument Technical Description and Major Specifications (This Specifications Limited to Major 5)	Static triaxial testing CU & UU tests
Application of Instrument (Limited to Major 4 or 5)	To get shear strength of soil
Type of Sample Required for Analysis / Testing (Quantity, Pre-Preparation, State etc.) Guidelines for Sample Submission – User Instructions	Soil Sample
Types of Analysis / Testing	Soil Testing
Faculty In-Charge Name / Email / Contact	Dr.Seethalakshmi / seetha@nitc.ac.in ,
Technical Staff Name / Email / Contact	Ajith Augusthy / ajithaugusthy@nitc.ac.in , / 9744816620

Department of Civil Engineering, NIT Calicut

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	1500/Sample	2000/Sample	3000/Sample	3000/Sample	5000/Sample

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