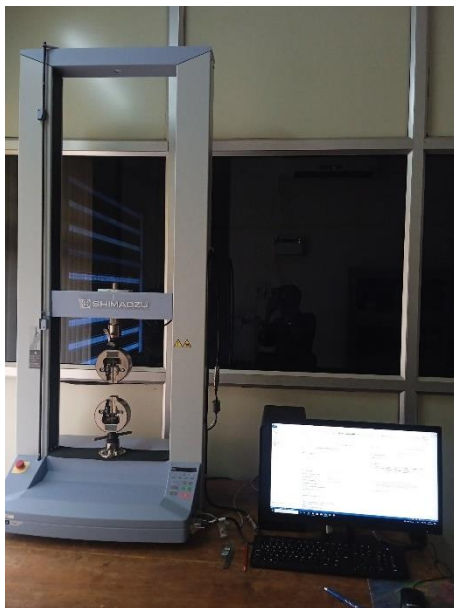


Materials Science and Engineering Department, NIT Calicut

UTM (Universal Testing Machine)

Photo of Instrument:



Instrument Name	UTM (Universal Testing Machine)
Instrument Model & Serial No.	1330661
Instrument Make	Shimadzu AGS-X 10kN
Category of Instrument	Characterization and Testing
Description of Instrument	
Instrument Technical Description and Major Specifications (This Specifications Limited to Major 5)	
Application of Instrument (Limited to Major 4 or 5)	
Type of Sample Required for Analysis / Testing (Quantity, Pre-Preparation, State etc.) Guidelines for Sample Submission – User Instructions	Solid samples
Types of Analysis / Testing	Tensile test

Materials Science and Engineering Department, NIT Calicut

Faculty In-Charge Name / Email / Contact	@nitc.ac.in
Technical Staff Name / Email / Contact	akshayvenu@nitc.ac.in/8075958518
Location of Instrument	MSED
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	Tensile		200	400	400	800

Slot Booking and Payment Work Flow:

Contact the Faculty In-charge and Technical Staff through email

