

CHANNEL WAVE GAUGE SYSTEM AND ACCESSORIES

Photo of Instrument:



Instrument Name	Channel wave gauge system and accessories
Instrument Model & Serial No.	STVS2410 & 1708161
Instrument Make	EMCON
Category of Instrument	Testing
Description of Instrument	
Instrument Technical Description and Major Specifications (This Specifications Limited to Major 5)	<ul style="list-style-type: none"> • Plunger motion control system (speed 0 to 100 units, angle 0-10 degrees) • Data acquisition system with 10 channels, capable of measuring at 17 Hz
Application of Instrument (Limited to Major 4 or 5)	<ul style="list-style-type: none"> • An integrated system for controlling the wave generation and for acquiring and processing the data obtained

Department of Civil Engineering, NIT Calicut

Type of Sample Required for Analysis / Testing (Quantity, Pre-Preparation, State etc.) Guidelines for Sample Submission – User Instructions	It is to measure the signals, so has to be planned based on the need
Types of Analysis / Testing	Testing
Faculty In-Charge Name / Email / Contact	Dr Anand K.V 9940084140 kvanand@nitc.ac.in
Technical Staff Name / Email / Contact	Sharafudheen CT 9847696031 Sharafudheenct@nitc.ac.in
Location of Instrument	Offshore lab
Other Details	NA

User Charges: included in wave flume/towing tank usage (no separate charges) and can't be used seperately

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	It is to measure the signals, so has to be planned based on the need	Rs 2000/day	Rs 2000/day	Rs 1500/hour	Rs 2000/hour	Rs 5000/hour

Slot Booking and Payment Work Flow: