

Laboratory Name - Measurement and Control
 Sub Labs - Experimental Stress Analysis, Industrial Hydraulics and Pneumatics,
 $\text{Area (m}^2\text{)} = 74.5$



List of Machinery, Equipments, software etc. available in the Lab

Sr. No.	Equipment Name	Supplier	Purchase date	Cost Rs. In lakhs	Condition (Working)	Lab.
1.	Pressure measurement Instrument	KAPTIL Instruments, Deharadun	27/03/2017	0.63	Yes	Measurement Lab
2.	Displacement Measurement using various Instruments	KAPTIL Instruments, Deharadun	27/03/2017	0.63	Yes	Measurement Lab
3.	Strain Gauge Instrument	KAPTIL Instruments, Deharadun	27/03/2017	0.63	Yes	Measurement Lab
4.	Data ACQUISITION SYSTEM	Automate Process Control, Thane	27/03/2017	0.85	Yes	Measurement Lab
5.	Speed Measurement Apparatus	Sharp Techno Systems, Sangli	08/09/2019	0.24	Yes	Measurement Lab
6.	Acoustics Emission Sensor	KISTLER Instruments, Faridabad	13/07/2020	3.19	Yes	Measurement Lab

7.	Four Component Dynamometer	KISTLER Instruments	26/04/2021	32.35	Yes	Measurement Lab
8.	1.Process control Trainer, 2.Servo Trainer & controller, 3.Advanced Electro Pneumatic,	NIYO Engineering Kothrud, Pune	27/1/2014	18.02	Yes	IHP Lab
9.	Pneumatic trainer kit	M/S Feedback Inc, Pune India	2006	0.73	Yes	IHP Lab