



NABL SCOPE

Mechanical- UTM, Tension Creep and Torsion Testing Machine

Sr.No.	Instrument	Range	CMC (±)
1.	Compression /Universal Testing Machine, Spring Testing Machine, Flexural Testing Machine (Compression Mode)	50 N to 5 kN	0.31 %
2.	Compression /Universal Testing Machine, Spring Testing Machine, Flexural Testing Machine (Compression Mode)	5 kN to 50 kN	0.19 %
3.	Compression /Universal Testing Machine, Spring Testing Machine, Flexural Testing Machine (Compression Mode)	50 kN to 1000 kN	0.19 %
4.	Tensile / Universal Testing Machine, Spring Testing Machine (Tension Mode)	50 N to 5 kN	0.31 %
5.	Tensile / Universal Testing Machine, Spring Testing Machine (Tension Mode)	5 kN to 200 kN	0.38 %