

Laboratory Force Measurement, 6, Maheshwar Nagar, Subhanpura, Vadodara, Gujarat

Accreditation Standard ISO/IEC 17025: 2005

Certificate Number CC-2679

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Validity 18.05.2018 to 17.05.2020

Last Amended on -

Sl.	Quantity Measured / Instrument	Range/Frequency	*Calibration Measurement Capability (\pm)	Remarks
<u>MECHANICAL CALIBRATION</u>				
I.	UTM, TENSION CREEP AND TORSION TESTING MACHINE			
1.	Universal Testing Machine [§] (Compression)	3kN to 100kN 100kN to 1000kN	0.35 % 0.57 %	Using Load Cell of Class 0.5 with display as per IS 1828
		600kN to 3000kN	0.33%	Using Load Cell of Class 1 with display as per IS 1828

* Measurement Capability is expressed as an uncertainty (\pm) at a confidence probability of 95%

[§]Only in Permanent Laboratory

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