

**Laboratory** Chirag Consultants, A-801, Teakwood, Vasant Garden, Mulund (W),  
 Mumbai, Maharashtra  
**Accreditation Standard** ISO/IEC 17025: 2005  
**Certificate Number** CC-2404 (in lieu of C-1298) **Page** 1 of 1  
**Validity** 21.12.2017 to 20.12.2019 **Last Amended on** -

Sl.	Quantity Measured / Instrument	Range/Frequency	*Calibration Measurement Capability ( $\pm$ )	Remarks
-----	--------------------------------	-----------------	---	---------

**MECHANICAL CALIBRATION**

<b>I.</b>	<b>FORCE</b>			
1.	UTM & TTM* Only in Tension Mode	20 N to 50 kN	0.72 %	Using Class- 0.5 & Class-1, Force Proving Rings & Load Cells

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

\*Only for Site Calibration

---

Abhinav Thakur  
Convenor

---

Avijit Das  
Program Director