



# NABL

**Department of Science & Technology, India**

## SCOPE OF ACCREDITATION

Laboratory **Classic Instrumentation Pvt Ltd., C-45, Sector-65, Noida**

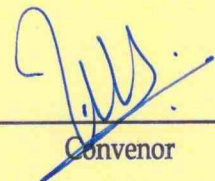
Accreditation Standard **ISO/IEC 17025:2005**

Discipline **Mechanical Calibration** Issue Date **01.08.2012**

Certificate Number **C-0211** Valid Until **31.07.2014**

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Quantity Measured/ Instrument	Range / Frequency	*Calibration Measurement Capability ( $\pm$ )	Remarks
1. CALIPERS <sup>1</sup> L.C. 0.01 mm	Upto 150mm Upto 450mm	7.0 $\mu$ m 9.0 $\mu$ m	Using Caliper Checker & Slip gauge set
L.C.0.02mm	Upto 150mm Upto 600mm	14.0 $\mu$ m 16.0 $\mu$ m	
2. EXTERNAL MICROMETER <sup>1</sup> L.C. 0.001mm	0 to 25mm 0.150mm	1.5 $\mu$ m 2.5 $\mu$ m	Using Slip Gauge Set
L.C. 0.01mm	0 to 25mm 0.150mm	6.0 $\mu$ m 7.0 $\mu$ m	
3. HEIGHT GAUGES <sup>1</sup> L.C.0.01mm L.C.0.02mm	Upto 600mm Upto 600mm	9.8 $\mu$ m 14.0 $\mu$ m	Using Caliper Checker
4. DIAL GAUGE <sup>1</sup> L.C.0.001mm	Upto 1mm Upto 10mm	1.5 $\mu$ m 4.0 $\mu$ m	Using Comparator stand+slip Gauge set
L.C.0.002mm L.C.0.01mm	Upto 1mm Upto 10mm	1.5 $\mu$ m 6.5 $\mu$ m	
5. DIAL THICKNESS GAUGE <sup>1</sup> L.C.0.01mm	Upto 25mm	6.0 $\mu$ m	Using Slip Gauge Set+ Accessories
6. FEELER GAUGE <sup>1</sup>	Upto 1mm	1.8 $\mu$ m	Using Micrometer

  
Convenor