



# NABL

**Department of Science & Technology, India**

## SCOPE OF ACCREDITATION

Laboratory	Belz Calibration Laboratory, 5L-123, N.I.T., Faridabad		
Accreditation Standard	ISO/IEC 17025:2005		
Field	Mechanical Calibration	Issue Date	01.07.2011
Certificate Number	C-0100	Valid Until	30.06.2013
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Measured Qty / Instrument	Range	*Calibration Measurement Capability ( $\pm$ )	Remarks
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### AT LABORATORY

1. CALIPER VERNIER / DIAL / DIGIMATIC			
L.C. 0.01mm	Upto 300 mm Upto 1000 mm	7.0 $\mu$ m 11.0 $\mu$ m	Using Slip Gauge Grade 0 & Caliper Checker
L.C. 0.02 mm	Upto 1000 mm	15 $\mu$ m	
2. EXTERNAL MICROMETER			
L.C. 0.001 mm	Upto 100 mm	1.5 $\mu$ m	Using Slip Gauge Grade 0
L.C. 0.01 mm	100 to 150 mm	2.5 $\mu$ m	
3. INTERNAL MICROMETER			
L.C. 0.001 mm	Upto 300 mm	4.0 $\mu$ m	Using Slip Gauge Grade 0 / Accessory set
L.C. 0.01 mm	Upto 300 mm	7.0 $\mu$ m	
4. DEPTH MICROMETER			
L.C. 0.01mm	Upto 300 mm	6.5 $\mu$ m	Using Slip Gauge Grade 0
5. DEPTH CALIPER			
L.C. 0.01 mm	Upto 300 mm	7.5 $\mu$ m	Using Slip Gauge Grade 0

  
Convenor