

Laboratory Narmada Engineering & Calibration Services, 110, Holambi Khurd, Delhi

Accreditation Standard ISO/IEC 17025: 2005

Certificate Number CC-2577 (In lieu of C-1334)

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Validity 01.03.2018 to 29.02.2020

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.	Verification of UTM* Tension Compression	20 N to 50 kN 20 N to 2000 kN	0.82 % 0.74 %	Using Proving Ring, Load Cell, Dynamometer
II.	IMPACT TESTING MACHINE			
1.	Impact Machine* Charpy Izod	0 to 450 J 0 to 170 J	0.35 % 0.61 %	Using Proving Ring, Dynamometer & Load Cell, Clinometer, Local Measuring Tape, Stop watch, Vernier Caliper, Bevel Protector

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

*Only for Site Calibration

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