

Instruments Calibration Brochure

SANSEL have a scope to calibrate Thermal, Mechanical, Electro-Technical & Dimension Discipline Instruments as per
ISO/IEC 17025:2017 Standard

Mechanical discipline scope details in different groups



Instruments	Range
Tachometer Speed Indicator with sensor	Acceleration (speed) 6 rpm to 99950 rpm (non-contact) 6 rpm to 12000 rpm (contact)
Sound Level Meter	Acoustics(sound) 94dB & 114 dB @ 1kHz
Pressure/Vacuum Gauge Pressure Calibrator/switch Pressure indicator with transmitter Analog/Digital Manometer Analog/Digital Barometer Low Pressure Calibrator	Pressure ± 25mbar ± 200 mbar 0.1 bar to 3 bar(Abs) -1 bar to 35 bar 0 to 1000 bar
MICRO PIPETTE, Pipette, Burette, Volumetric Flask, Measuring Cylinder & Volumetric Flask	Volume 1 µl to 10 ml 1 ml to 5000ml
E2,F1,F2,M1.. Class Weights F2,M1,M2.. Class Weights M1,M2,BRASS,IRON Class Weights	Mass (weights) 1 mg to 220g 500 g to 20 kg 20 kg to 50 kg
Weighing Scale / Balance Electronic Weighing machine, Analytical Balance	Weighing Scale and Balance 1mg to 300kg

Non Accredited Calibration details

Instruments

- pH Meter
- ORP Meter
- Conductivity Meter
- TDS Meter
- Anemometer
- Lux Meter



pH Meter



TDS Meter



Anemometer



Lux Meter



Online PH &
Conductivity Meter



Pen type pH
Meter

Lab can Calibrate the Instruments with traceable Instruments / Solution Range of calibration depends on Instrument specification or availability of references

For Detailed Scope, Refer Here :

<https://nablwp.qci.org.in/CertificateScopenew?x=IWBXQSSnA7RyH/1nCG8Vzw==>

New Calibration

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Re-Calibration

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☎ +91 98401 49928

For Technical support

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SANSEL NABL
Scope QR link

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