



# National Accreditation Board for Testing and Calibration Laboratories

(A Constituent Board of Quality Council of India)



## SCOPE OF ACCREDITATION

**Laboratory** Prism Calibration Centre, F-101, 101 A, TF-94-98, Rudraksh Complex-II, Jashoda Nagar Cross Roads, Phase -III, GIDC, Vatva, Ahmedabad, Gujarat

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

**Certificate Number** CC-2480 (In lieu of C-0984, C-1039, C-1040) **Page** 8 of 14

**Validity** 26.11.2017 to 25.11.2019 **Last Amended on** 06.12.2017

Sl.	Quantity Measured / Instrument	Range/Frequency	*Calibration Measurement Capability ( $\pm$ )	Remarks
II.	<b>PRESSURE INDICATING DEVICES</b>			
1.	Low Pressure Gauge # (Analog/Digital)	0-19.61 mbar	0.083 mbar	Using Digital Pressure calibrator & Low pressure pump as per DKD R6-01
2.	Pressure Gauge/Pressure Switch/Safety Valve/Pressure Transmitter # (Analog/Digital)	0 to 2 bar	0.004 bar	Using Digital Pressure Gauge & Pneumatic pressure pump & Digital Multi meter as per DKD R6-01
2 bar to 20 bar		0.03 bar		
20 bar to 340 bar 340 bar to 700 bar 700 bar to 1000 bar		0.23 bar 0.46 bar 1.7 bar	Using Digital Pressure Calibrator & Hydraulic pressure pump & Digital Multimeter as per DKD R6-01	
3.	Vacuum Gauge/Switch/Transmitter # (Analog/Digital)	(-)0.9 bar to 0 bar	0.006 bar	Using Digital Vacuum Gauge & Vacuum pump & Digital Multimeter as per DKD R6-02

*Mohit Kaushik*

Mohit Kaushik  
Convenor

*Avijit Das*

Avijit Das  
Program Director