



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

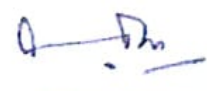
Accreditation Standard ISO/IEC 17025: 2005

Certificate Number CC-2480 (In lieu of C-0984, C-1039, C-1040) **Page** 9 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
III.	WEIGHTS			
1.	Weights ^s Class F1 Accuracy and coarse	1mg 2mg 5mg 10mg 20mg 50mg 100mg 200mg 500mg 1g 2g 5g 10g 20g 50g 100g 200g	0.01mg 0.01mg 0.01mg 0.01mg 0.01mg 0.01mg 0.01mg 0.01mg 0.01mg 0.01mg 0.01mg 0.01mg 0.025mg 0.025mg 0.025mg 0.05mg 0.06mg	Using E2 Class weights and Precision Weighing Balances upto 100g/200g readability 0.01mg/0.1mg by Substitution Method & ABBA Weighing Cycle Procedure as per OIML R111
	F2 Class and Coarser	500g 1kg 2kg 5kg 10kg 20kg 50kg	0.60mg 0.60mg 4.0mg 4.5mg 42.5mg 42.5mg 2.04g	Using F1 Class weight and Electronic balance upto 1kg readability 1mg upto 6kg readability 10mg upto 20kg readability 100mg and upto 100kg readability 5g/10g by Substitution Method & ABBA Weighing Cycle Procedure as per OIML R111


Mohit Kaushik
Convenor


Avijit Das
Program Director