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CC-2656

ULR : CC26562300 0009756F

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CERTIFICATE NO : CGIL/2023/0531/K-002

CALIBRATION CERTIFICATE

CALIBRATED FOR : National Centre For Quality Calibration
 House No. 4, Abhishree Corporate Park, Nr. Swagat Bunglow BRTS, Iskcon-Ambli
 Road. Ambli, Ahmedabad-380058, Ahmedabad 380058

TYPE OF INSTRUMENT : Glass Scale (Eye Piece)

RANGE	L.C.	Identification	Make	Mfg. Sr. No.
0 To 10 mm	0.1 mm	NCQC/M-17	-	EP-01

Challan No.	W. O. No.	Receipt Date	Calibration Date	Due Date (customer decided)	Issue Date
LETTER	0531/K	31/05/2023	03/06/2023	02/06/2025	07/06/2023

Condition of Item : Ok Calibration Location : In Lab

Standards / Equipment are traceable to the National Standard

Description	Identification No.	Certificate No.	Traceability	Valid up to
Universal Measuring Machine	CGIL/EQP/09	CGIL/2022/0605/G-001	CC-2656	06/06/2024

CALIBRATION PROCEDURE NO. : CGIL-CP-35
REFERENCE STANDARD : JIS B 7541
ENVIRONMENTAL CONDITION : Temperature : 20.6°C Humidity : 55 %Rh
UNCERTAINTY OF MEASUREMENT : ± 2.2 µm (At 95.45% Confidence Level i.e. k=2)

Mechanical Calibration: Dimension (Precision)

CALIBRATION RESULTS

Sr. No.	Nominal Value (in mm)	Observed Dimension (in mm)	Observed Error (in µm)
	0.0	0.0000	0.0
1	0.1	0.0998	0.2
2	0.5	0.5004	-0.4
3	1.0	0.9994	0.6
4	2.0	1.9994	0.6
5	3.0	3.0004	-0.4
6	4.0	3.9997	0.3
7	5.0	4.9997	0.3
8	6.0	5.9998	0.2
9	7.0	6.9998	0.2
10	8.0	7.9999	0.1
11	9.0	8.9998	0.2
12	10.0	9.9993	0.7

Calibrated By

AM

Technical Assistant
Atul Sathe

NCQC
Valid up to 02-06-2025
Reviewed *Jris*



NCQC System Certificate No. 216

Approved By

Santosh Raskar

Technical Manager
Santosh Raskar

- This certificate pertains only to the items calibrated at CGIL Laboratory.
- This report should not be reproduced without a written permission of the laboratory.
- The results reproduced in this certificate are valid under stated conditions at the time of calibration.

