

STATE REFERENCE LABORATORY (SRL), B.E.G.M.C. PUNE
Digital Thermometer Calibration Verification Record Sheet

Location: ICIC Bhosari Hospital, Bhosari, Pune
 Party No: ICIC BHOSARI/INS/03
 Procedure using Digital Thermometer: In house verification of Digital thermometer using standard
 certified thermometer
 Calibration Date: 30/01/2021
 Due Date: 29/01/2022
 Certified thermometer ID: HT201274824
 Calibration Done by: Mr. Vajinath Munde, Technical Officer, SRL, BEMC, Pune
 Type of refrigerator: 2.8 Degree Celsius

Sl. No.	Time	Test Temp Degree Celsius	Certified Temp Degree Celsius	Temp Difference: Degree Celsius
1	2:00 pm	4	4.1	0.1
2	2:20 pm	5	4.8	0.2
3	2:40 pm	5	4.9	0.1
4	3:00 pm	5	4.8	0.2
5	3:20 pm	4	4.5	0.5
6	3:40 pm	5	5.1	-0.1
7	4:20 pm	4	4.5	0.5
8	4:40 pm	5	4.9	0.1
9	5:00 pm	5	5.2	-0.2
10	5:20 pm	5	5.1	-0.1
Mean	-	4.7	4.79	-0.09
SD	-	-	0.34	-
CV	-	-	7.06	-
Accuracy	-	-	1.914893617	-

Accept/Reject: Accepted since Average difference of tested Lab thermometer is within ± 1 degree C.

Interpretation: Pass

Time Taken:

Correction Factor:	-0.09			
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Remark: Correction Factor > -0.09

(Signature)
Technical Officer
 S. S. Munde
 B.E.G.M.C. PUNE

ICIC Incharge
(Signature)
 ICIC Bhosari Hospital
 Bhosari, Pune