



AVIAN TEST LAB PVT. LTD.

CIN : U73100AS2018PTC018749



Calibration Certificate

ATL/F/17		Page : 1 of 1			
Certificate No. : ATL2301-013/03		Issue Date : 30-01-2023			
SRF : ATL2301013		Discipline : Thermal			
1. Customer Name & Address: M/S GMCH Medical College and Hospital Guwahati - 781032 , Assam.		ULR No. : CC304523000000236F			
		SRF Date : 11-01-2023 Calibration Date : 28-01-2023 Recommended Due Date : 27-01-2024			
2. Details of Instrument Under Calibration:					
Description : Glass Thermometer					
Make : Omsons		ID No. : GMCH/PPTCT/GT-01			
Range : (-)10 to 50°C					
Resolution : 1°C					
3. Detail of Standard Instruments Used :					
Instrument Used	Serial/ID. No.	Valid up to	Certificate No.		
4Wire RTD With Indicator	1147	14-11-2023	L22111501-05		
4.Environmental Conditions: Standard Temperature : (30±15)°C Relative Humidity : (50±15)% Rh Actual Temperature 19 °C Actual Relative Humidity : 36 % Rh					
5.Calibration Procedure: T-02					
6.Calibration Results:					
SL. No.	Set Temp.	Standard Reading (°C)	UUC Reading (°C)	Deviation (°C)	Expanded Uncertainty in ± °C
1	5	5.10	5	-0.10	0.71
2	10	10.15	10	-0.15	
3	20	20.19	20	-0.19	
4	40	40.22	40	-0.22	
5	50	50.26	50	-0.26	
7. Remarks:					
a The instrument was received in good condition and was calibrated at Lab .					
b This certificate pertains only to the item calibrated.					
c The calibration results reported in this certificate are valid at the time of and at the stated environmental conditions.					
d The calibration interval is determined based on customer's requirements.					
e The calibration is traceable to National standards as per traceability details given in the certificate.					
f This calibration certificate shall not be reproduced in full, except with prior written approval of CEO, Avian Test Lab Private Limited.					
g This calibration certificate is meant for scientific and industrial purpose only.					
h The NABL Symbol is used as per NABL guidelines in NABL-133.					
i The Measurement Uncertainty is reported approximately at 95% confidence level with coverage factor $k = 2$					
j Temperature Scale ITS-90					
Calibrated by 				Mr.Vishwas Technical Manager AUTHORISED SIGNATORY	