

CALIBRATION CERTIFICATE

1) Customer

Page 01 of 01

Name & Address

HSCP
204/205, Jadhav Commercial complex,
Opposite to Vedant Sankul, Manik chowk,
Chakan-410501.

Calibration Certificate No. : HT/2405/1501-06
SRF. No. : 2405/1501-06
Date of Received : 15/05/2024
Date of Calibration : 17/05/2024
Calibration Due On : 16/05/2025
(Recommended By Customer)
Date of Issue : 20/05/2024
Location of Calibration : On Site
Work Instruction No. : TH-WI-06
Certificate No : CC347124000000740F

Amb. Temp. : 21 to 40°C
Relative Humidity : 30 to 75 %RH
Condition of Item : OK

2) Details of UUC

Name : TIWS of Refrigerator Range : 2 to 8°C
ID No. : HS/CHK/Lab-13 L.C. : 1°C
Type : Analog Location : Store Room
Make : Western
Sr.No. : 31858210904038

3) Standard Used for Calibration

Name : 4 Wire RTD with Indicator
Certificate No. : NI2024/03/0085
Certified By : Nishitronics Instrumentation,Pune
ID/Sr No. : HT/RTD/01
Due Date : 01/03/2025

4) Calibration Results : Thermal Calibration

Calibration Point	Standard Corrected Readings	UUC Readings	Error	Expanded Uncertainty
°C	°C	°C	°C	±°C
2	2.03	2	-0.03	2.00
5	5.04	5	-0.04	2.00
8	8.05	8	-0.05	2.00

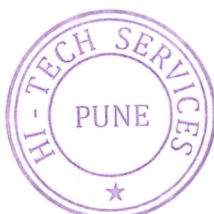
Note :

- The reported Expanded Uncertainty is calculated at 95.45 % Confidence level with coverage factor k=2.
- Equipment used for calibration were calibrated & traceable to National & International Standards.
- This report refers only to particular item (s) submitted for calibration. UUC stands for Unit Under Calibration.
- The calibration results reported are valid at the time of and under the stated conditions of the measurements.
- This report shall not be reproduced in full / part without prior permission of Hi-Tech Services.
- The value measured of UUC & Standard are mean of 5 reading.
- TIWS means "Temperature Indicator with Sensor".

Calibrated By



Calibration Engineer
Mr. S. V. Shelar



Approved By



Technical Manager
Mr. Dinesh Dhage

RF-55/00

** End of the Certificate **

WESTERN

