



# Premium Calibration Services

PLOT No - 73, ADARSH NAGAR COLONY, MODINAGR ROAD, HAPUR-245101

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CC - 3740

## CALIBRATION CERTIFICATE

ULR No. :	CC37402400000052F	Calibration Done On :	20.01.2024	S.R.F.No :	0001/20
Issue Date :	21.01.2024	Calibration Valid Upto :	19.01.2025	S.R.F Date :	20.01.2024
UUC Receipt Date:	---	certificate No.	PCS/0052F	Pages :	1 of 1

Calibrated for M/S.

Civil Hospital Ashta Central Processing Lab  
Near Bus Stand Ashta MP-466116

### Identification on UUC (Unit Under Calibration)

Instrument Name	Temperature Indicator with Sensor of (Refrigerator)	Size/Range	2 to 8 °C
Least Count	1 °C	Condition of Item	Good
Manufactured By	Samsung	Calibration Performed at	Site
Manufacturing M/Sr.No.	DA99-000630E	Location	Lab
Party ID Mark	CH ASHTA/CPL/REF/08	Ref. Standard/Procedure	ITS- 90

Calibration Procedure / Method : As per Calibration Procedure Document No. PCS/CP/01, Section No.TH/CP-02

Environmental Conditions : Temperature : 25 ± 4 °C. Relative Humidity : 30 to 75 % RH

### Standard & Major Equipment(s)

Standard(s) & Equipments	Make	ID No. / Serial No.	Calibrating Agency	Traceability ULR No. / Cert. No.	Valid Up to
PT100X1, Simplex, 4 Wire RTD With Indi.	Tempens/Yudian	PCS-RTD-01 /22B070762	Sigma Test & Reserch Centre	SCAL/23/00332-1	17.12.2024

Calibration Results: Set Points - 2, 4, 8 °C

UUC Reading	Master Reading	Deviation	Related Uncertainty on C.F.(k=2) at 95% Confidence Level
°C	°C	°C	±°C
2	1.912	0.088	0.30
4	3.805	0.195	0.30
7	6.773	0.227	0.30

\*\*\*\*\* END OF REPORT \*\*\*\*\*

### NOTE:

1. The result are valid only for this Calibrated item.
2. The calibration report shall not be reproduced without the written approval of calibration laboratory.
3. Result reported are valid at the time of & under the stated conditions of measurement
4. Laboratory standards are traceable to National/International Standards.
5. Calibration Certificates issued for Weight & Measure parameters i.e. Mass, Balance, Volumetric equipment Measuring Seales / Tapes etc. are for scientific purpose only and should not be used for Trade / Commercial use.

CALIBRATED / CHECKED BY

AUTHORISED SIGNATORY

(CALIBRATION ENGINEER)

TEJ BHADUR