



CALIBRATION CERTIFICATE

For : M/s. MOTHER AND CHILD HEALTH

Integrated Counselling & Testing Centre (PPTCT LABORATORY)

Banswada Road, Banswada, Kamareddy - 503 187 Telangana.

Calibration Report No. : RYB/22/05/S007/006	Instrument ID No. : MCH/PPTCTL/DT/01
Nomenclature : Digital Thermometer	SRF No. : S007
Department : PPTCT Laboratory	SRF Date : 09.05.2022
Location : PPTCT LAB	Calibrated On : 15.05.2022
Make & Model : Acet EQ & KT -908	Calibration Due On : 14.05.2023
Range : -10 to 50°C / 0 to 99% rH	Certificate Issue Date : 20.05.2022
Least Count : 0.1°C / 1% rH	Equipment Name : Digital Thermometer
Specified Accuracy (±) : (Temp 1% ; RH 5%)FS	Equipment ID/Sr No. : -NA-
Environment Condition Limit	Calibration SOP No. : WI/08
Temperature : (23±5)°C	Relative Humidity : (60±15)% rH

Sr.No	Input / Cal. Point		CALIBRATION RESULTS						Remarks	
			Master Reading		UUC Reading		Deviation			Acceptance Criteria (±)
			°C	% RH	°C	% RH	°C	% RH		
1	Atmosphere Temp & RH	26.2	43.9	26.4	45.0	0.2	1.1	0.6 °C; 5% RH	OK	
2		26.5	44.4	26.5	45.0	0.0	0.6		OK	
3		26.6	44.5	26.3	44.8	-0.3	0.3		OK	
4		Average	26.4	44.3	26.4	44.9	0.0		0.6	OK


CALIBRATION STANDARDS USED :

Name & Make	Range	Serial No.	Accuracy	Certificate No	Calibration Valid Up To
Temp. & Humidity Data Logger & Testo	-20 to 70°C , 0 to 100 % RH	37253184	± 0.5 °C & 3 % RH	L21101201-05	11.10.2022

REMARKS :

- The Digital Thermometer MCH/PPTCTL/DT/01 is calibrated within the Accuracy.
- This report refers only to the particular item Calibrated at Site.
- The Calibration results reported in this certificate are valid at the time of & under the stated condition of environment.
- The Calibration standard used are traceable to National / International Standards.
- 'UUC' Unit under calibration, 'SRF' Service Request Form, 'SOP' Standard Operating Procedure.
- Calibration is done for points selected in full scale as per the user requirement.

Note : This report should not be reproduced, without the prior permission of RYB.

 Calibrated By: RYB ENTERPRISES	Checked By: MOTHER AND CHILD HEALTH
---	-------------------------------------