



EURO CALIBRATION TECHNIQUE

No. 387, 11nd Floor, TIC Road, Varadharajapuram,
Ambattur, Chennai-600 053. Tamil Nadu
Tel: 044-48521288 Mobile: 9486195184, 9176032184
E-mail: eurocalibration@gmail.com web: www.eurocalibration.com



CERTIFICATE OF CALIBRATION

Certificate Number : ECT 2022/0231- 03

Date of Issue : 9-Mar-2022

ULR Number : CC2519 22 0 00002025F

Pages : 1 of 1

Customer Name and Address

SRF Number : 2022/0231

M/s. ICTC,

Reciept Date : 7-Mar-2022

Government Medical College Hospital,

Date of Calibration : 7-Mar-2022

Namakkal-637 001.

Suggested calibration Due Date : 6-Mar-2023

Calibrated at In House

Customer Reference : Work Order

Calibration Procedure : ECT/WI-T-05

Equipment Under Calibration

Physical Condition : Good

Name : Digital Thermometer With Sensor

Make : Multi

Range : -50 to 300 °C

Model : ST-9283B

Resolution : 0.1 °C

S.No : --

Accuracy : ± 1 °C

ID No. : GH/NMK/TH/01

Location : --

Environmental Conditions

Temperature 25.9 °C

Relative Humidity 60 %RH

Temperature Scale : ITS 90

Standard Equipment used for Calibration

S.No	Standard Instrument	Serial No	Certificate number	Validity
1	RTD Sensor	001508	JRPM-CCTR-THER-2021-0703	19.07.2022
2	6.5 Digital Multimeter	TW00022681	JRPM-CCTR-ET-2021-1253	03.09.2022

Calibration Results

Parameter - Thermal/Temperature

S.No	Standard Reading °C	Test Reading in °C			Test Reading (Mean) °C	Error °C	Error Allowed ±°C	Uncertainty ±°C
		1	2	3				
1	-29.93	-29.8	-29.8	-29.8	-29.80	0.13	1.00	0.41
2	0.01	0.1	0.1	0.2	0.13	0.12	1.00	0.41
3	10.07	10.3	10.3	10.3	10.30	0.23	1.00	0.41
4	30.11	30.4	30.5	30.5	30.47	0.36	1.00	0.41
5	50.18	50.7	50.8	50.8	50.77	0.59	1.00	0.41

Checked By



Authorized Signatory
K.ABDUL VAJITH / R.SATHYAKALA

REMARKS: 1. Calibration certificate traceable to National / international standards which realize the units of measurement according to the international system of units (SI). 2. This certificate shall not be reproduced except in full without return approval of Euro Calibration Technique. 3. The Calibration results reported in the certificate as valid at the time of and under the stated condition of measurement for the particular equipment. 4. Next Calibration due date mentioned as per the customer requirement. 5. The measurement confidence level is 95% for a coverage factor k=2. 6. Calibration certificate issued for weights & measure parameter i.e mass, balance, volumetric equipments are for scientific or industrial purpose only.