



# PERFECT INSTRUMENTATION CONTROLS

64, New Modella Industrial Premises Soc. Ltd., Padwal Nagar, Wagle Industrial Estate, Thane (W) 400604  
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## CERTIFICATE OF CALIBRATION

PIC/CAL/RF/01

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CERTIFICATE NO.:	21/TH/131	DATE OF CALIBRATION	11.03.2021
		DUE DATE OF CALIBRATION	11.03.2022
GENERAL CONDITION	OK	CALIBRATED AT	SITE
CUSTOMER :	Vinamra Swaraj Hospital Plot No. 108, 109, Sector 11 , Jugaon Sector , Vashi Koparkhaim Road , Opposite Shivsena Shakha , Vashi , Navi Mumbai - 400 703.		

INSTRUMENT (UUC) DETAILS		STANDARD INSTRUMENT	
TAG NO.	DTI - 06	TAG NO.	TH/TCS-01
DESCRIPTION	Digital Temperature Indicator	DESCRIPTION	Temp. Indicator with Sensor
MAKE	-	MODEL NO.	-
RANGE	-50 to 50°C	MAKE	TAIE/RADIX
LEAST COUNT	0.1° C	SERIAL NO	SP1504284174
SERIAL NO.	-	CALIBRATED BY	IDEMI
TYPE / MODEL NO.	RTD / Digital	CERTIFICATE NO	CC/TRL/0802/20-21
LOCATION	Pathology Lab	CAL VALID UP TO	20.11.2021
ACCURACY	Not Specified	UNCERTANITY	0.2 Deg.C


ENVIRONMENT TEMPERATURE : 28 DEG.C

STANDARD	Avg Reading	Deviation	Expanded
READING	on UUC		Uncertainty
°C	°C	+/- °C	+/- °C
-14.9	-14.6	0.3	0.2309
-14.3	-14.8	-0.5	0.2309
-14.9	-14.8	0.1	0.2309

### Remarks :

UUC is defined as Unit Under calibration.  
 Measurement Confidence Level is approximately 95%. Coverage Factor K=2.  
 The above readings were taken as per customer requirement.  
 Above readings are average of Three readings.  
 Calibration Procedure no. SOP-T-09

CALIBRATED BY :

  
 Prasad Patel  
 Site Engineer



CHECKED BY :

  
 S.M.Kaldare  
 Technical Manager

### Note :

1. This certificate refers only to the particular item submitted for calibration.
2. All the measurements performed are traceable to National/ International standards through a chain of traceability.
3. The Calibration results reported in this certificate are valid at the time of measurement.