ASIAN TECHNOLOGY

(A HOUSE OF CALIBRATION)

CC-2239

CALIBRATION CERTIFICATE

Customer name And Address	M/S: **Vision Diagnostic Centre** A Unit of Dr. M.C. Agrawal Hospital & Research Centre Pvt. Ltd. Firozabad - 283203	**ULR No.**	CC223922000001627F
		Service request No & date	P/03/29/04/2022
		Date of calibration	29/04/2022
		Valid up to	28/04/2023
		Date of issue	30/04/2022

Instrument Details			
Instrument name	Thermometer	S. No.	D17P14B
Make/ Model No.	Made In India/ TM21A	Location	------
Range / Size	-80 to 35 °C	Accuracy	------
Least Count	1 °C	Visual Inspection	OK
I.D. No.	------	Calibration Performed At	-------

Detail of reference standards & Major equipments used			
Equipment Name	RTD With Digital Indicator		
Make	YCT / SBI		
Model / SR No.	11080368		
Certificate No.	CC325722000000135F		
Calibration Validity	10/02/2023		
Calibration by	KL Technology		

Environmental Condition	Temperature	25±4°C	Calibration Reference	IS:6274
	Relative Humidity	50±20 %	Calibration Procedure	CP-02T

Calibration Results

Serial No.	Std. Reading in (°C)	Measured Reading in (°C)	Uncertainty At 95% C.L. (coverage factor K=2)
01.	-25.13	-24	±0.3 °C
02.	-20.15	-20	
03.	-10.85	-10	
04.	-5.71	-5	
05.	0.02	0	

Remarks:

- (1) Standard equipment use for calibration are traceable to national/ international standards.
- (2)The reported expended uncertainty of measurement is stated as the standard uncertainty of measurement multiplied by coverage factor k = 2 such that the coverage probability corresponds to approximately 95%.(3)The above results are valid at the time of and under the stated conditions measurement.(4)This certificate is refers only to the particular item submitted for calibration. (5) Next calibration due date given as requested by the customer.

Calibrated By
(Calibration Engg./TM)
(D.B SAXSENA)
Form No.QF-47

ASIAN TECHNOLOGY * FARIDABAD *

Approved By
(QM/TM)
(NEERAJ TYAGI)

End of Report