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CALIBRATION
ID: AICPL/MBU/12107/097
DATE: 08/07/2021 DUE: 07/07/2022
BY: [Signature]

SALES SERVICE AMC-GMC CALIBRATION REFURBISHED

Ph : +91 79 40304441, Mobile : +91 9998233444

TEMPERATURE

20.00

PM

7:51:43

%

CLOCK / HUMIDITY
HTC-1



AUSSIN BIOMED CALIBRATION LABORATORY

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CERTIFICATE

CERTIFICATE/ID NO.: AICPL/MPUH/2107/007
COMPANY / HOSPITAL: **Muljibhai Patel Urological Hospital**
ADDRESS: **Dr. Virendra, DP Desai Rd, Nadiad, Gujarat 387001**
DESCRIPTION OF INSTRUMENT: **Thermo hygrometer**
Make: **HTC-1**
Model: **NA**
SR NO: **NA**
OUR CODE: **MPUH 2107**
TESTED BY: **Krishnapalsinh Vaghela**
DATE OF CALIBRATION: **08/07/2021**
NEXT CALIBRATION DATE: **07/07/2022**
DEPARTMENT: **NA**

Details of Master Instruments used for Calibration

Description	Make /Model	Serial Number	Traceability number	Calibration Validity
Digital Controller with Sensor	Rishabh / RE 70	14070079	NCQC-T/220321/18	21 March 2022
Digital Thermo Hygrometer	-----/HTC-2	NA	NCQC-T/220321/17	21 March 2022

Note: Calibration done at observed Room Temperature 25 °C, Relative Humidity 40%.

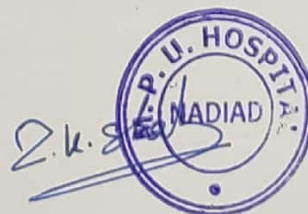
A: CALIBRATION DATA

Standard Temperature °C	UUC* Temperature °C	Error Temperature °C	Uncertainty Temperature °C ± %
-20	-20.0	0.0	5
-10	-11.0	1.0	5
0	0.1	0.1	5
10	10.0	0.0	5
20	20.0	0.0	5

Set point Humidity Generator In % Rh	Reading Observed By UUC In % Rh	Reading observed by Thermohygro Palm In % Rh	Absolute Error In % Rh	Expanded Uncertainty (K=2) % Rh
50.0	50	50.22	0.22	±1.92 %Rh
70.0	70	70.30	0.30	±1.92 %Rh

Note: The indicated uncertainties are estimated expanded uncertainties for coverage factor 'k'=2 providing a level of confidence approx. = 95% for distribution.

CALIBRATED/TESTED BY:
DATE: 09/07/2021



AUTHORISED SIGNATORY

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