

**Digital Thermometer Calibration Verification Record Sheet**

**Location:** Room No.16, ICTC lab

**Property No:** ICTC Airoli

**Procedure using Digital Thermometer:** In house verification of Digital thermometer using standard calibrated thermometer

**Date:** 16/04/2021

**Certified thermometer ID:** CRV/MICRO/VIRO/03/2017-18, 201705038856

**Verification Done by:** Ms Bandgar Rupali, Technical Officer, SRL,AFMC,Pune

**Range of refrigerator:** 2-8 Degree Celcius

Sr.No.	Time	Test Temp Degree Celcius	Certified Temp Degree Celcius	Temp Difference Degree Celcius
1	12.00pm	9.4	6.1	-3.3
2	12.30 pm	8.9	5.8	-3.1
3	1.00 pm	8.6	5.5	-3.1
4	1.30 pm	8.3	5.4	-2.9
Mean	-	8.8	5.7	-3.1
SD	-	-	0.32	-
%CV	-	-	5.55	-
% Accuracy=	-	-	-35.22727273	-

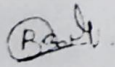
**Accept/ Reject:** Rejected since correction factor is more than +/- 2.5 Degree Celcius

**Final Interpretation:** Digital thermometer needs to be replaced with new one

**Action Taken:** Reported to DAPCU, Thane and OIC, ICTC Airoli

<b>Correction factor:</b>	-3.1			
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**Remark:** NA

  
Rupali Bandgar  
Technical Officer  
MSACS  
Pune - 411 040

## Centrifuge Calibration Verification Record Sheet

Location: ICTC Lab , Airoli

Property No: ICTC RJH Airoli

Procedure using centrifuge: Inhouse verification of centrifuge using certified standard calibrated Tachometer

Date: 25/3/2021

Certified Tachometer ID: DT 2234-B

Verification Done by: Ms Bandgar Rupali, Technical Officer, SRL, AFMC, Pune


Sr.No.	Test Rotation (RPM)	Certified Rotation (RPM)	Rotational Difference (RPM)	Test Rotation (RPM)	Certified Rotation (RPM)	Rotational Difference (RPM)	Test Rotation (RPM)	Certified Rotation (RPM)	Rotational Difference (RPM)
1	2500	2510	10	-	-	-	-	-	-
2	2500	2507	7	-	-	-	-	-	-
3	2500	2511	11	-	-	-	-	-	-
Mean	2500	2509.3	9.33	-	-	-	-	-	-
SD	-	2.08	-	-	-	-	-	-	-
%CV	-	0.08	-	-	-	-	-	-	-
% Accuracy	-	0.372	-	-	-	-	-	-	-

Accept/ Reject: Accepted since average difference is within +/- 100 RPM

Final Interpretation: Centrifuge is in good working condition but it needs to be repaired or replaced with new one since it can be operated at a Single point

Action Taken: - Reported to DAPCU, Thane and OIC, Airoli

Remark: NA

  
Ms. Rupali Bandgar  
Technical Officer  
SRL, MSACS  
AFMC, Pune - 411 040

## Timer Calibration Verification Record Sheet

Location: Room No.16, ICTC lab

Property No: ICTC Airoli

Procedure using Timer: Inhouse verification of timer using certified standard calibrated Timer

Date: 24/04/2021

Certified timer ID: CRV/MICRO/VIRO/03/2017-18, DT-02

Verification Done by: Ms Bandgar Rupali, Technical Officer, SRL, AFMC, Pune

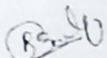
Sr.No.	Timer Setting (Sec)	Certified Time (Sec)	Time Difference (Sec)	Timer Setting (Sec)	Certified Time (Sec)	Time Difference (Sec)	Timer Setting (Sec)	Certified Time (Sec)	Time Difference (Sec)
1	300	297	-3	600	599	-1	900	899	-1
2	300	298	-2	600	600	0	900	899	-1
3	300	298	-2	600	601	1	900	900	0
Mean	300	297.7	-2.3	600	600	0	900	899.3	-0.6
SD	-	1.15	-	-	1.00	-	-	0.58	-
CV	-	0.3878739	-	-	0.1666667	-	-	0.0642	-
Accuracy	-	-0.7666667	-	-	0	-	-	-0.077778	-

Accept/ Reject: Accepted since average difference is within +/- 60 Sec

Final Interpretation: Timer is in good working condition

Action Taken: -NA

Remark: -NA

  
**Ms. Rupali Bandgar**  
 Technical Officer  
 SRL, MSACS  
 AFMC, Pune - 411 040