

STATE REFERENCE LABORATORY (SRL), SYNGM C, YAVATMAL
Digital Thermometer Calibration Verification Record Sheet

Location: ICTC WANI

Property No: Register page No.36, Model No. SYMH01

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

Calibration Date: 24/02/2023

Due Date: 23/02/2024

Certified thermometer ID: IRTIR-01

Verification Done by: Ms Urmila R. Chambhara, Technical Officer, SRL, SYNGM C, Yavatmal

Range of refrigerator: 2-8 Degree Celsius

Sr.No.	Time	Test Temp Degree Celsius	Certified Temp Degree Celsius	Temp Difference Degree Celsius
1	10.00 pm	5	5.1	-0.1
2	10.20 pm	4.9	4.7	0.2
3	10.40 pm	5	5	0
4	11.00 pm	4.8	4.9	-0.1
5	11.20 pm	5	4.9	0.1
6	11.40 pm	4.9	4.7	0.2
7	12.20 pm	5	4.9	0.1
8	12.40 pm	4.8	4.9	-0.1
9	1.00 pm	5	5	0
10	1.20 pm	4.8	5	-0.2
Mean	-	4.92	4.91	0.01
SD	-	-	0.13	-
%CV	-	-	2.62	-
% Accuracy=	-	-	-0.203252033	-

Accept/ Reject: Accepted since Average of Tested Lab thermometer should be +/-1% of calibrated

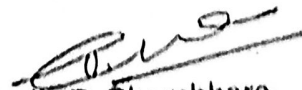
Final Interpretation: Pass


Action Taken:

Correction factor:	-0.01			
--------------------	-------	--	--	--

Remark: Correction Factor = -0.05

Technical Officer


Urmila R. Chambhara
 Technical Officer
 SRL (Microbiology)
 Shri V.N.G.M.C. Yavatmal


Medical Superintendent
 Rural Hospital Rajura
 Dist. Chandrapur

STATE REFERENCE LABORATORY (SRL),SVNGMC ,YAVATMAL
Timer Calibration Verification Record Sheet

Location: ICTC Lab, SDH RAJURA

Property No: DT 103 Page No. 28

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

Calibration Date: 30/06/2022

Certified timer ID: SRL/MICRO/SVNGMC/37

Due Date:29/06/2023

Calibration Done by: Ms Urmila R. Chambhare, Technical Officer, SRL,SVNGMC,Yavatmal


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
1	300	299	-1	600	599	-1	900	899	-1
2	300	300	0	600	601	1	900	900	0
3	300	300	0	600	601	1	900	899	-1
4	300	300	0	600	601	1	900	900	0
5	300	299	-1	600	600	0	900	900	0
6	300	299	-1	600	600	0	900	900	0
7	300	300	0	600	600	0	900	900	0
8	300	300	0	600	600	0	900	899	-1
9	300	299	-1	600	600	0	900	901	1
10	300	299	-1	600	600	0	900	899	-1
Mean	300	299.6	-0.4	600	600.3	0.3	900	899.9	-0.1
	-	0.52	-	-	0.67	-	-	0.63	-
CV	-	0.172362	-	-	0.112435	-	-	0.070281	-
Accuracy	-	-0.133333	-	-	0.05	-	-	-0.011111	-

Accept/ Reject: Accepted since variation (%CV) is within 2% of all three times set

Final Interpretation: Timer is in good working condition

Attention Taken: -

Remark: -


 Urmila R. Chambhare
 Technical Officer
 SRL (Microbiology)
 Shri V.N.G.M.C. Yavatmal

STATE REFERENCE LABORATORY (SRL),SVNGMC ,YAVATMAL
Centrifuge Calibration Verification Record Sheet

Location: ICTC SDH RAJURA

Register No: Register page No.08

Instrument used: Inhouse verification of centrifuge using certified standard calibrated

Calibration Date: 30/06/2022

Due Date: 29/06/2023

Standard Tachometer ID: LT DT2234C

Calibration Done by: Ms Urmila R. Chambhare, Technical Officer, SRL,SVNGMC,Yavatmal

S. 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)
	1000	999	-1	2000	2001	1	3000	3002	2
	1000	998	-2	2000	2003	3	3000	3004	4
	1000	1000	0	2000	2000	0	3000	3000	0
	1000	1001	1	2000	2005	5	3000	3006	6
	1000	999	-1	2000	2000	0	3000	3005	5
	1000	999.4	-0.6	2000	2001.8	1.8	3000	3003.4	3.4
	-	1.14	-	-	2.17	-	-	2.41	-
	-	0.11	-	-	0.11	-	-	0.08	-
Accuracy	-	-0.06	-	-	0.09	-	-	0.113333	-

Accept/Reject: Accepted

Final Interpretation: Centrifuge is in good working condition

Observation Taken: -

Remarks:


 Technical Officer


 Urmila R. Chambhare

Technical Officer
 SRL (Microbiology)
 Shri V.N.G.M.C. Yavatmal

ICTC P. H. Raina

SDHR/ICTC//Equipment Record Log File/
Reg/Page No/05

NAME OF MACHINE:-Digital Stop Watch

MFG:- Racer Stop-Watch

RECEIVED FROM : - G.H. Chandrapur

BROUGHT BY

RECEIVED DATE ; - 3/3/2022

LOCATION : - ICTC Lab

WINNER Loustar® Model: 103

00:00:00

HOUR MIN/ALM STOP

SEC

START/STOP

CLEAR

MSACS

SALE



 **SYMBOL**

S.B. 1.57



SDHR/ICTC/Equipment Record Log File/
Reg Page No/06
NAME OF MACHINE: Centrifuge
MFG: Surgi
RECEIVED FROM: GH Chandrapur
BROUGHT BY:
RECEIVED DATE: 20/5/2006
LOCATION: ICTC Lab

CENTRIFUGE

Surgi

1000035824

Surgi Craft

3 4



REDMI NOTE 6 PRO
MI DUAL CAMERA

Integrated Counseling Testing Center
Competency Log Sub - District Hospital Rajura, Dist. Chandrapur

Name :- Ms. Rashmi Bhupesh Mungule

Post Held :- Lab. Technician

Date :- 28 /09/2022

Sr. No	Type of Assessment	Criteria evaluated	Method of Evaluation	Competen t Yes/No
1	Task done before testing	Temperature records of the testing & storage area	Direct Observation	Yes
2	Task done during testing	Set up the testing area ,label the device	Direct Observation	Yes
		Sample testing(Panel)	Coated samples	
		Quality control	Internal/External kit controls	Yes
3	Task done after testing	Documentation	Direct Observation	Yes
		Storage Of samples	Direct Observation	Yes
		Transporatation of samples	Direct Observation	Yes
4	instrument operation	Centrifuge	Direct Observation	Yes
		Refrigerator	Direct Observation	Yes
		Thermometer	Direct Observation	Yes
5	Safety	Use of appropriate PPE	Direct Observation	Yes
6	Problem solving skills	Document corrective action	Direct Observation	Yes
			Document check or Discussion	Yes

Remarks :-

Passed

Supervisor Review: Ms Urmila R. Chambhare

SRL TECHNICAL OFFICER,SVNGMC YAVATMAL Urmila R. Chambhare

Technical Officer
SRL (Microbiology)

Shri V.N.G.M.C. Yavatmal

Date:- 28-09-2022

Sign of Laboratory Incharge

[Signature]
Medical Suprintenden
 Rural Hospital, Rajrua
 Dist. Chandrapur

COMPETENCY ASSESSMENT TEST OF COUNSELORS

Name of counselor:

ICTC:

Date:

Has the counselor is trained on operation procedure: Yes/No

Has the counselor read the SOP for counseling? Yes/No

Question No.

Marks

1. SA ICTC is:
 a. Confirmatory Facilities
 b. Screening Facilities 1

2. PID of FICTC is of how many digits? 1
 a. 21 digits
 b. 23 digits
 c. 20 digits
 d. Not applicable

3. Which are the 5Cs of counseling? (with a right sequence) 1
1. consent
2. confidentiality
3. counselling.
4. correct Results
5. and connection

4. For Indeterminate test result, sample recollection and testing to be performed after 1
 a. 14 days
 b. 3 months
 c. 6 weeks
 d. 6 months

5. Frequency of HIV testing for individual on Post exposure prophylaxis is.... 1
3 month to six month

6. Which testing strategy of NACO is followed for HIV testing at SA-ICTCs? 1
a. Strategy I

- b. Strategy II (A)
- c. Strategy II (B)
- d. Strategy III

7. Which are the 4 symptoms of 4S screening?

- 1 cough
- 2 fever
- 3 night sweat / TB contact
- 4 weight loss

8. To which types of clients' 10 point tool counseling is done by the counselor?

TB client

9. Where do you refer the patient with HIV 2 test result at ICTC ?

- a. SRL
- b. ART
- c. NARI (NRL)
- d. None of the above

10. What is the full form of EMTCT?

Elimination of mother to child transmission

Total marks obtained:

Counselor is competent for work: Yes / No

Sign of District Supervisor:
District ICTC supervisor
District AIDS Prevention & Control Unit
General Hospital, Chandrapur

Sign of OIC:

ADP
District Programme Officer
District AIDS Prevention & Control Unit
H Chandrapur

Jr
Medical Superintendent
Rural Hospital Rajura
Dist. Chandrapur

Proficiency Testing Scheme for HIV Serology

Outward No. 150
 SRL, SVNGMC Yavatmal
 Date 06.10.2022

Ref No.:

Date:04/10/2022

PROFICIENCY TESTING REPORT (SRL to ICTCs/Blood banks)

Round: I

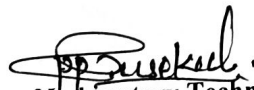
Name of Proficiency Testing Provider:-NARI PUNE Date Panel Distributed:-28/09/2022


Name of the participating laboratory:-ICTC- RAJURA Date results received:-03/10/2022


Sample Code	Standard Result	Results obtained by participating laboratory	% Matching
A	NR	NR	100% MATCHING
B	NR	NR	
C	NR	NR	
D	REACTIVE HIV-1	REACTIVE HIV-1	

Keyword: R: Reactive, NR: Non reactive

Remarks: Performance is Satisfactory / Unsatisfactory


 Name of Laboratory Technician
Pradip P. Rasetkar
 Laboratory Technician
 SRL (Microbiology)
 Shri V.N.G.M.C. Yavatmal


 Urmita R. Chambhare
 Technical Officer
 SRL (Microbiology)
 Shri V.N.G.M.C. Yavatmal


 Signature of Laboratory Incharge
Incharge SRL
 S.V.N.G.M.C.
 Yavatmal

CONFIDENTIAL


PROFICIENCY TESTING SCHEME FOR HIV SEROLOGY

SVGMC, Yavatmal, Maharashtra
 SHRI VASANTRAO NAIK GOVERNMENT MEDICAL COLLEGE YAVATMAL,
 SRL, SVNGMC YAVATMAL, 445001

Report released: 04-10-2022 11:51:23 AM

Proficiency Testing (PT) Report

Name of PT Panel Provider (NRL): **NARI, Pune, Maharashtra**
 Name of Panel distributing Laboratory (SRL): **SVGMC, Yavatmal, Maharashtra**

Lab: **ICTC R H RAJURA DISTRICT CHANDRAPUR**
 ID: **2702162**
First - 2022-23

Panel issued: **2022/09/28**
 Panel received: **2022/09/30**
 Panel tested: **2022/10/03**

PARTICIPANT PERFORMANCE REPORT

Member	Panel ID	Results of Participating Laboratory	Final Status	Laboratory Performance
Member - 1	A	Negative	Concordant	Satisfactory
Member - 2	B	Negative	Concordant	
Member - 3	C	Negative	Concordant	
Member - 4	D	Positive	Concordant	

Report is confidential and the performance is shared with the participating laboratory, respective National Reference Laboratory, Apex Laboratory and NACO only.
 Contact SRL In-charge for any queries.

Report authorized by
Dr. Vivek M. Gujar - SRL In-Charge

-: End of report :-

Page 1 of 1



This is a system generated report. No signature required

Medical Superintendent
 Rural Hospital Rajura
 Dist. Chandrapur