

CENTRIFUGE Calibration / Verification Record Sheet

Location: ICTC-CHC-TIRUVURU-NTR-DIST,A,P

Range : Up to 3500RPM

Equipment ID: APSACS/ICTC/CHCTVR/CEF/01

SL.NO :01

Calibration Procedure Reference: In-house verification of centrifuge using certified standard calibrated by Tachometer

Date of Calibration : 11.05.2023

Due date of Calibration:

10.05.2024

Tachometer ID : SMC/MB/HIVTL/SRL/TM/01

Calibration date : 19.04.2023

Due date of Calibration : 18.04.2024

Verification Done by: D.SUBBARAO, Technical Officer, SRL, SMC,VIJAYAWADA.

S.NO	STANDARD READING(RPM)	UUC READING (RPM)	ERROR (RPM)
1.	499.3	500	0.7
2.	998.7	1000	1.3
3.	1997.6	2000	2.4
4	2996.6	3000	3.4
5.	3496.2	3500	3.8

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

Final Interpretation: Centrifuge is in good working condition

Action Taken: - NA

Remark: - NA

TECHNICAL OFFICER

HIV TESTING LABORATORY

DEPARTMENT OF MICROBIOLOGY

SIDDHARTHA MEDICAL COLLEGE

VIJAYAWADA, A.P.-520 008.

D. Subbarao
11/05/2023