

Centrifuge Calibration Verification Record Sheet

Location of the ICTC/PPTCT: PPTCT, DISTRICT HEAD QUARTERS HOSPITAL, CHITTOOR

Equipment ID: PPTCT/CHITTOOR/CF/01

Range : up to 3500RPM

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

Date of Calibration: 05.09.2023

Due date of Calibration: 04.09.2024

Certified Tachometer Id: SRL/HVTL/Tachometer

Certified Tachometer calibration date : 30.03.23

Verification done by: G.Archana, Technical Officer,  
Dept. of Microbiology, S.V. Medical College, Tirupati

Sno	Standard reading (RPM)	UUC Reading (RPM)	Error (RPM)
1	499.7	500	0.3
2	999.2	1000	0.8
3	1998.7	2000	1.3
4	2997.3	3000	2.7
5	3496.8	3500	3.2

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

Final Interpretation: Centrifuge verification is satisfactory

Action taken: NA

Remarks: NA

*Archana*  
Technical Officer  
APSACS (SRL)  
Department of Microbiology  
S.V. Medical College/SVRRGG  
TIRUPATI - 517 507