## Centrifuge Calibration Verification Record Sheet

Location of the ICTC/PPTCT: ICTC, CHC, Bangarupalem, Chittoor District

Equipment ID: ICTC/BANGARUPALEM/CF/01

Range: up to 3500RPM

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

Date of Calibration: 19.09.2023

Due date of Calibration: 18.09.2024

Certified Tachometer Id: SRL/HIVTL/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 **UUC** Reading Error (RPM) (RPM) (RPM)

| 1 | 499.7  | 500  | 0.3 |
|---|--------|------|-----|
| 2 | 999.5  | 1000 | 0.5 |
| 3 | 1998.7 | 2000 | 1.3 |
| 4 | 2999.5 | 3000 | 0.5 |
| 5 | 3497.1 | 3500 | 2.9 |

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

Final Interpretation: Centrifuge verification is satisfactory

Action taken: NA

Remarks: NA

**Technical Officer** APSACS (SRL)

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