

HIV Laboratory, MAMC



APPENDIX C

Centrifuge Calibration Sheet (PPTCT Hindu Rao Hospital)

Name and Serial No. of Equipment: Centrifuge-01 (S.No. -202012219-12) Electra BL-12T

Name and ID of Calibrator: Tachometer (Countronics) (HIV Lab, MAMC)

Centrifuge Calibration done on: 24/07/2024

Centrifuge Calibration due On: 23/07/2025

S. No.	Set Limit	Acceptable range	Tachometer reading
1	1500	1530 to 1470	1520
			1480
			1490
2	3000	3060 to 2940	3040
			3030
			2990
3	4500	4590 to 4410	4480
			4490
			4520

**Verification of rotation speed:**

If the difference between the test centrifuge and the certified tachometer is  $\pm 2\%$  of the procedure speed, then the test centrifuge rotation calibration is verified as acceptable.

Result: Centrifuge Performing within the limit.

Comments: Nil

Calibrated By: Priya Shrivastava (T.O. HIV Lab, MAMC)

Bhaskar  
24/07/2024

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