

**State Reference Laboratory
I. C. T. C.
Department of Microbiology
L. T. M. Medical College and General Hospital Mumbai-22**

Certificate of calibration

Name of the Equipment: Centrifuge

Date of calibration: 18/10/2020

Serial. No. / Model No.: A010-565 Remi

Next Calibration due on: 17/10/2021

Identification No.: MDACS /SPMH/ICTC/ICN/02

Acceptable range: 2500 - 3000 RPM

Point of Calibration: 2500 rpm & 3000 rpm

Tolerance (If Applicable): $\pm 5\%$

Location of Calibration: At Site

Condition of Receipt Item: Good

Method of calibration: In- house calibration done using Calibrated Tachometer 2020-21

Traceability Certificate no: IDEMI, MUM/CC/ECL/0289/2020-21

Calibration Result:

Calibration Points (rpm)	UUC Reading (rpm)			Standard Reading (rpm)	Mean (rpm)
	Reading 1	Reading 2	Reading 3		
2500	2490	2480	2530	2500	2500
3000	3020	2990	2990	3000	3000

Acceptable Variation $\pm 5\%$ of the Mean Value

UUC: Unit Under Calibration

Remarks: Instrument has ~~failed~~ passed the Acceptance Criteria

Checked & Approved by:

18/10/2020
Technical Officer, MDACS