

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: 23/07/2021

Serial. No. / Model No.: CCLC-1115/C85416

Next Calibration due on: 22/07/2022

Identification No.: MDACS/ICTC/RH/cen/03

Acceptable range: 2500 rpm to 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 2021-22

Traceability Certificate no: IDEMI/CC/ECL/0568/2020-21

Calibration Result:

Calibration Points (rpm)	UUC Reading (rpm)			Standard Reading (rpm)	Mean rpm
	Reading 1	Reading 2	Reading 3		
2500	2505	2495	2500	2500	2500
3000	3010	2990	3000	3000	3000

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

UUC: Unit Under Calibration

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

Checked & Approved by:

Bhart
23/07/2021

Technical Officer, MDACS

SRL-LTMMC & GH

Mumbai - 22.