

**State Reference Laboratory
I. C. T. C.
Department of Microbiology
T N M C & B Y L Nair Hospital Mumbai-08**

Certificate of calibration

Name of the DRL: *BDBA Hospital*

Date of calibration: *6/3/2022*

Name of the Equipment: *Centrifuge*

Next Calibration due on: *5/3/2023*

Serial No. / Model No.: *R-8C PLUS / 76CN-08425*

Identification No.: *BDBA/ICTC/C/02*

Acceptable range: *1000 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 2018-19*

Traceability Certificate no: *IDEMI, MUM/CC/ECL/0289/17-18*

Calibration Result:

Calibration Points (rpm)	UUC Reading (rpm)			Standard Reading (rpm)	Mean
	Reading 1	Reading 2	Reading 3		
2500	2500	2500	2500	2500	2500
3000	3000	3000	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:

R.VIBHA
6/3/22

Vibha Ravi

Technical Officer, MDACS