

### Calibration Certificate

UNIT DESCRIPTION: RESEARCH CENTRIFUGE MODEL NO.: PR - 23

SR. NO.: ZEHN-26041 CERTIFICATE NO.: RSM - 1043/19

NAME OF CUSTOMER: M. G. GENEAL HOSPITAL,

ADDRESS OF CUSTOMER: NAVSARI, GUJRAT

CALIBRATION DATE: 01.10.2019 CAL. VALIDITY: 30.09.2020

**DETAILS OF EQUIPMENT USED FOR CALIBRATION**

NOTE: Tick  mark where as applicable.

Digital Lab Thermometer  Digital Tachometer  Digital Stop Watch

Auto Ranging R.P.M. Meter  Digital Strobe  Weight Set

Digital Temperature Indicator

Sr. No.	Description	Certified By	Instrument Id. No.	Certificate No.	Calibration Date	Validity
01	Digital Tachometer	Autocal	TAC-02	C1960289/P/02	19.06.2019	18.06.2020

**OBSERVATIONS:**

Sr. No.	Instrument Speed Displayed (RPM)	Speed Reading on Digital Tachometer	Diff. In Actual and Digital Tachometer	Remarks
01	1000	0998	02	OK
02	3000	3005	05	OK
03	7000	7004	04	OK

- NOTE:**
1. Calibration Traceable to national standards.
  2. Overall deviation is within specified accuracy.
  3. Result is related only to the item calibrated.
  4. Maximum tolerance permissible is  $\pm 1^\circ\text{C}$  &  $\pm 5^\circ\text{C}$  whichever is applicable and RPM  $\pm 2\%$  FSD and  $\pm 5\text{gm}$  to set weight.

REMARKS: ACCEPTED

CALIBRATED BY: RAJESH TIWARI

APPROVED BY: Manager Q. A.

