

**CALIBRATION CERTIFICATE**

Customer

**RDT HOSPITAL, BIOCHEMISTRY LAB**  
 POST & MANDAL - BATHALAPALLI,  
 BATHALAPALLI - 515661



**UDHYAMSHRI**

**ENGINEERS**

AN ISO 9001:2015 CERTIFIED COMPANY

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**MANUFACTURERS OF CMS FOR BLOOD BANK AND BIO-MEDICAL EQUIPMENT CALIBRATION SERVICES**

<p>Certificate No.</p> <p><b>UE/SLI/083384.0/24</b></p> <p>Nomenclature : LAB. CENTRIFUGE                  Location : BIOCHEMISTRY LAB.                  User ID : EQ-045                  Make : REMI                  Sr.No. : VCEO-7451                  Equipment Range : From: 0 rpm To: 3500 rpm                  Operating Range : From: 1000 rpm To: 3500 rpm                  Date of Receipt : 28-08-2023                  Status of Equipment on receipt : <b>WORKING</b></p> <p><b>Environmental conditions</b>                  Ambient Temp. : 25±4°C                  Relative Humidity : ≤70%RH                  Calibrated ' On Site ' at Customers address.</p>	<p style="text-align: right;">Calibration Date <b>28-08-2023</b>                  Certificate Date <b>28-08-2023</b>                  Recommended Calibration Due Date <b>28-02-2024</b></p> <p style="text-align: center;"><b>STANDARD USED</b></p> <p>1) Name :DIGITAL HUMIDITY INDICATOR Make/Model : MEXTECH                  Cal At :ERTL (West), Mumbai Sr No :UE/CS/A/STD/04                  Cal Date :31-05-2023 Valid upto : 31-05-2024                  Cert No. ERTL(W)/2023TNP 41</p> <p>2) Name :DIGITAL TACHOMETER Make/Model : LUTRON                  Cal At :IDEMI, MUMBAI Sr No :UE/CS/A/STD 02                  Cal Date :10-05-2023 Valid upto : 09-05-2024                  Cert No. CC/ECL/0165/23-24</p> <p>* All master calibrator calibration certificates are traceable to National standards with unbroken chain.</p> <p>Calibration Procedure No.:UE/CP/001-R0</p>
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**Observations**

SR	Standard Reading (RPM)	Mean Reading (RPM)	Range Requested For Calibration (RPM)	Uncertainty (±) (RPM)
1	1000	1007.333	1000 To 3500	0.741
2	1500	1508.667	1000 To 3500	0.741
3	2000	2009.333	1000 To 3500	0.741
4	3000	3010.667	1000 To 3500	0.741
5	3500	3512.333	1000 To 3500	0.741

DUC = Device Under Calibration

**(Uncertainty of the measurement is stated in the result at 95% Confidence Level for k=1.96)**

Status of the equipment after calibration : **REFER TO CHART**  
 Witnessed By : **TECHNICIAN ON DUTY**

	 Technician	 Approved By	 Released & Authorised By	
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- \* This certificate refers only to the item calibrated and shall not be reproduced except in full, without our written permission.
- \* The "Mean Reading" stated in the certificate is mean of all readings taken of that particular parameter value.
- \* Results reported are valid at the time of and under the stated conditions as above.
- \* The calibration results are applicable only to those items which have been calibrated and do not apply to any other items even though declared to be similar/ identical. The present equipment is calibrated for stated parameter only.
- \* We will not be liable for any change in calibration data & performance specification on account of malfunctioning of standard / instrument / equipment due to any damage caused to it after the report, in respect of it being issued.
- \* We will not be liable for any loss / damage caused to the equipment or the products, due to calibration oversight.
- \* Any anomalies/discrepancies in the report should be brought to our notice within 30 days from the report issue date.
- \* All calculations & expressions used to generate this report uses SI / derived units.
- \* Any handwritten / corrected matter on this document is not authenticated.