

CALIBRATION CERTIFICATE

Date : 27.09.2023

<u>Calibration Name & Address</u>		<u>Certificate No</u>	AWMS18C23
Government Primary Health Centre Onnupuram			
<u>Details of Device Under Calibration (DUC)</u>			
Description	: Centrifuge	Make	: Labotech
Range	: 0-3000 RPM	Model	: BDI
Least Count	: ±10 RPM	Sr.No	: 152
DUC Condition	:	Location	: Lab
<u>Environmental Conditions & Calibration Procedure Details</u>			
<u>Environmental Details</u>	Temperature: 25°C	Relative humidity	49%RH
<u>Sample Calibration date</u>	06.03.23	Calibration Done at	ON SITE

CALIBRATION RESULTS

S.No	DEVICE UNDER CALIBRATION READINGS	STANDARD INSTRUMENTS READINGS	DEVIATION	EXPANDED UNCERTAINTY(±) 25 RPM
RPM				
1	1200	1192	-08	Ok
2	1800	1796	-04	Ok
3	2400	2399	-01	Ok
4	3000	2998	-02	Ok

Remarks

- 1.This Calibration Certificate Shall not be reproduced except in full, without written approval of the laboratory
- 2.The user Should be determine the suitability of the instrument for its intended use
- 3.The Recalibration interval should be determine on the User requirement.
- 4.The results Stated in this Certificate relate only to the item Calibrated
- 5.The indicated uncertainties are expanded uncertainty estimated for a confidence level of approximately 95% for coverage factor K=2.00
- 6.Equipment Used for Calibration were Calibrated & Traceable to National & International Standards

Calibrated By



Authorized Signatory

