

CALIBRATION CERTIFICATE

CERTIFICATE NO : SBS/CL/23-24/04221		MEDICAL DEVICES	Page No : 1 of 1
Issue Date	17.08.2023		
SRF No & Date	SRF 23-24/00213-0005& 16.08.2023		
Receipt Date	16.08.2023		
Calibration Date	16.08.2023		
Calibration Due	15.08.2023		

Customer Name & Address

**GOVERNMENT HEAD QUARTERS HOSPITAL
E KEERANUR 606106.**

Details of Device Under Calibration (DUC)

Description : CENTRIFUGE	Make : REMI
Range : 3000 RPM	Model : R8C
Least Count : 1RPM	Sr.No : CENTRIFUGE - 01
DUC Condition : Satisfactory	Location : LABORATORY

Environmental Conditions & Calibration Procedure Details

Environmental Details	23.5°C	Relative Humidity	55% Rh
Calibration Procedure No	SBS/CP/MLA14	Calibration Done at	ONSITE

Reference Standards Details

S.No	Description	Make / SI No	Certificate No	Validity
1	Digital Tachometer	LINE SEIKI / 175-0034V	TMS/22/63 01	10-11-2023

CALIBRATION RESULTS

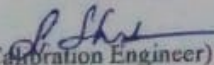
S.No.	DEVICE UNDER CALIBRATION	STANDARD INSTRUMENTS READINGS	DEVIATION	EXPANDED UNCERTAINTY (±)
	RPM	RPM	RPM	%
1	500	499.1	-0.9	0.27
2	1000	999.3	-0.7	0.19
3	2000	1995	-5	0.14
4	3000	2995	-5	0.12

REMARKS

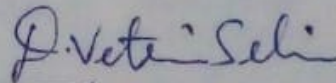
1. This Calibration certificate shall not be reproduced except in full, without written approved of the laboratory
2. The user should determine the suitability of the instrument for its intended use.
3. The recalibration interval should be determined on the user requirement.
4. The results stated in this certificate relate only to the item calibrated.
5. The indicated uncertainties are expanded uncertainty estimated for a confidence level of approximately 95% for a coverage factor k=2.00
6. Equipment used for Calibration were calibrated & traceable to National & International Standards.

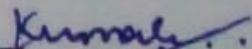
Calibrated by:

Authorized Signatory


(Calibration Engineer)
S.SHANMUGA RAJ




 Quality Manager
(D.VETRI SELVI)


 (Chief Executive)