



MUTHU SURGICALS

101, ANNAI COMPLEX, NEW BUS STAND
PERAMBALUR-621212

GST NO : 33DDEPM1487D1ZQ

PAN NO : DDEPM1487D

UDYAM REG NO : TN-16-000072

CALIBRATION CERTIFICATE

CERTIFICATE NO:	MS\53\072023	MECHANICAL	Page No: 1 of 1
Issue Date		28-08-2023	
Receipt Date		29-08-2023	
Calibration Date		29-08-2023	
Calibration Due		30-08-2024	
Customer Name & Address	THE MEDICAL OFFICER, VELUR PHC, 621104,		

Details of Device Under Calibration (DUC)

Description	CENTRIFUGE	Make & Model	: REMI \ BDI - 152
Range	3500 RPM	Sr. No	: ZCKN-4708
Least Count	1 RPM	Location	: LAB
DUC Condition	Satisfactory		

Environmental Conditions & Standard Operating Procedure Details

Environmental Details	Temperature: 26.2 °c	Relative Humidity	48% Rh
Calibration Procedure No	SBS/CP/ML/04	Calibration done at	ONSITE

Reference Standards Details

S No	Description	Make/ SI No	Certificate No	Validity
1	Digital Tachometer	LINE SEIKI / 175-0034V	TMS/22/257 02	30-08-2024

CALIBRATION RESULTS

f/No	DEVICE UNDER CALIBRATION	STANDARD INSTRUMENTS	DEVIATION	EXPANDED UNCERTAINTY (1)
	RPM	RPM	RPM	%
1	3000	2995.4	-@6	10

REMARKS

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

Calibrated By
(BIO MEDICAL ENGINEER)

(Signature)
(MUTHAZHAGAN)

