



MUTHU SURGICALS

101, ANNAI COMPLX, NEW BUS STAND
PERAMBALUR-621212

GST NO : 33DDEPM1487D1ZQ

PAN NO : DDEPM1487D

UDYAM REG NO : TN-16-000072

CALIBRATION CERTIFICATE

CERTIFICATE NO:	MSV49\072023	MECHANICAL	Page No:1 of 1
Issue Date	24-08-2023		
Receipt Date	25-08-2023		
Calibration Date	25-08-2023		
Calibration Due	26-08-2024		

Customer Name & Address

THE MEDICAL OFFICER,
ESANAI PHC,
621219,

Details of Device Under Calibration (DUC)

Description	CENTRIFUGE	Make & Model	: REMI \ BDI -152
Range	3500 RPM	Sr. No	: ZCKN-05314
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	26-08-2024

CALIBRATION RESULTS

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

REMARKS

- 1 This Calibration certificate shall not be reproduced except in full, without written approval 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
(BIO MEDICAL ENGINEER)

(MUTHAZHAGAN)

