



MUTHU SURGICALS

101, ANNAI COMPLX, NEW BUS STAND
PERAMBALUR-621212

UDYAM REG NO : TN-16-000072

GST NO : 33DDEPM1487D1ZQ

PAN NO : DDEPM1487D

CALIBRATION CERTIFICATE

CERTIFICATE NO:	MS70202207	MECHANICAL	Page No: 1 of 1
Issue Date		01-09-2023	
Receipt Date		04-09-2023	
Calibration Date		04-09-2023	
Calibration Due		05-09-2024	

Customer Name & Address
THE MEDICAL OFFICER,
GOVERNMENT PRIMARY HEALTH CENTRE,
KALLANKURICHY, 621705.

Details of Device Under Calibration (DUC)

Description	CENTRIFUGE	Make & Model	REMI \ R-8C
Range	3500 RPM	Sr. No	ZFAN-00715
Least Count	1 RPM	Identification	NO
DUC Condition	Satisfactory	Location	LAB

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

SNo	Description	Make/SI No	Certificate No	Validity
1	Digital Tachometer	LINESEIKI/175-0034V	TMS/21/25702	05-09-2024

CALIBRATION RESULT:

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)
(N.MUTHAZHAGAN BE... (BME)

