



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:	MS\54\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, ARUMBAVUR PHC, 6211103,				
Details of Device Under Calibration (DUC)				
Description	CENTRI FUGE	Make & Model	: REMI \ BDI - 152	
Range	3500 RPM	Sr. No	: ZCKN-47113	
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/M/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)
1	RPM 3000	RPM 2995.4	RPM -@ 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)

