



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\52\072023	MECHANICAL	Page No:1 of 1	
Issue Date	30-08-2023			
Receipt Date	31-08-2023			
Calibration Date	31-08-2023			
Calibration Due	01-09-2024			
Customer Name & Address				
THE MEDICAL OFFICER, KALPADI PHC, 621113,				
Details of Device Under Calibration (DUC)				
Description	CENTRIFUGE	Make & Model	: REMI \ BDI -152	
Range	3500 RPM	Sr No	: ZCKN-0349	
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	01-09-2024

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)

