



# 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:	MS41\072023	MECHANICAL	Page No:1 of 1
Issue Date	07-08-2023		
Receipt Date	08-08-2023		
Calibration Date	08-08-2023		
Calibration Due	09-08-2024		

### Customer Name & Address

THE MEDICAL OFFICER,  
NEIKUPPAI PHC,  
621116,

### Details of Device Under Calibration (DUC)

Description	CENTRIFUGE	Make & Model	: REMI \ BDI -152
Range	3500 RPM	Sr. No	: ZCKN-0328
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	09-08-2024

### 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)

