

Lab

**GOVERNMENT PRIMARY HEALTH CENTRE
MUKKANNAMALAI PATTI PARAMBUR BLOCK**

EQUIPMENT LOG BOOK REGISTER 1A

EQUIPMENTDETAILS:

1.EQUIPMENT NAME: Binocular Advance Research Microscope.

2.EQUIPMENT ASSET CODE: PHC/MICR/0101

3.MAKE: Jayco Binocular.

4.MODEL: KS1

5.S.L.NO: 17d 699448.

6.SOURCE OF SUPPLY(DMS/TNHSP/NRHM,ect):

7.DATE OF INSTALLATION: 5/1/2018.

8.WARRANTY:

9.COST: 15,000 /-

10.MANUFACTURER/SUPPLIER ADDRESS:

11.WARRANTY/AMC AGENCY ADDRESS,CONDUCT PERSON:



Er.R.MANIKANDAN, BE.,
BIO MEDICAL SERVICE ENGINEER
SPETRUM MEDICAL SYSTEM
6/2, 4th STREET, L. N. PURAM,
ARANTHANGI - 622112

12.HOSPITAL BME NAME AND CONTACT NUMBER:


Er. T. ARIVALAGAN, B.E.,
ASSISTANT ENGINEER (BIOMEDICAL)
TAMILNADU MEDICAL SERVICES CORPORATION LTD.,
PUDUKKOTTAI DISTRICT
Cell: 9092931316

SIGNATURE OF I/C STAFF


SIGNATURE OF MEDICAL OFFICER

மருத்துவ அலுவலர்
அரசு ஆரம்ப சுகாதார நிலையம்
முக்கணாமலையாடி - 622103
புதுக்கோட்டை மாவட்டம்



CALIBRATION CERTIFICATE

ULR Number: CC275219000083790F

Name and address of the customer The Medical Officer Government Primary health centre Mukkanammalipatti –pudukkottai(dist)	Certificate no : Rmtl/01/319107848/6
	Date of calibration :14/02/2023
	Suggested calibration due : 14/02/2024
	Customer po .reference.& date:

1.DESRIPTION OF DUC

Name Of The Duc: MICROSCOPE Make: BINOCULAR/labomed Model : vision 2000 Sl.No : t2502250 Range/Size : 230v	Receiving Condition Of Duc :Good Ref. Document :As Per Manufactures Specification Environmental Condition :25.3 Deg & 54.3% Rh Uncertainty Of Measurement :As Per Report Location :lab
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THE MASTERS ARE TRACEABLE TO NATIONAL/INTERNATIONAL STANDARDS AS PER ISO/IEC 17025.

2.DETAILS OF MASTER USED

Standard Instrument Used	Make/ Model	Id No	Traceable To/Certificate No	Validity
Decade Megohm	Vaisashika	Rml-230	Vaiseshika,Ambala Cantt/Ved/Nabl/18-19(Et)/92	1-6-2023
Multi Product Calibrator	Fluke	Rml-262	Wavecal,Blr/Cs-18/01-01	1-6-2023
Multi Product Calibrator (Ac/Dc Current Coil)	Transmille	Rml-252-1	Wavecal,Blr/Cs-18/69-01	1-6-2023
Leakage Current Tester	Htc/CI-2054	Rml-254-1	Rmtl/01/319107848	1-6-2023

CALIBRATION FIELD: Electro Technical (Voltage Calibration -Ac)

Sl.no	Range	Master readings v	Calibrated values v	Error observed v	Uncertainty v
1	0 v to 400v	230	231	1	0.055

CURRENT CALIBRATIONAc Current @50Hz

Sl.no	Range	Master readings mA	Calibrated values mA	Error observed mA	Uncertainty mA
1	40Ma-100A	2	2.002	-0.002	0.045

Resistance calibration

Sl.no	Range	Master readings ohms	Calibrated values ohms	Error observed ohms	Uncertainty Ohms
1	40	39	39.01	0.001	0.007

4.remarks

- 4.1 uncertainty estimated for a confidence level of 95% at the k factor=2
 - 4.2the reported results are valid only for the condition of the inst./gauge received at the time of and under the condition of the calibration
 - 4.3 DUC –device under calibration
- Calibration label /status : Calibration result pass & fail are indicated

<p>CALIBRATION ENGINEER</p>	<p>CALIBRATION SEAL</p>	<p>AUTHORIZED SIGN</p>	This Report Refers Only To The Sample Submitted And May Not Be Reproduces In Full Or In Part, Without Written Permission From Roots Metrology & Testing Laboratory, Coimbatore, cell:9585840192
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