## Lan

# GOVERNMENT PRIMARY HEALTH CENTRE MUKKANNAMALAIPATTI PARAMBUR BLOCK

# **EQUIPMENT LOG BOOK REGISTER 1A**

EQUIPMENTDETAILS:
1. EQUIPMENT NAME: Semi Auro Analyses
2.EQUIPMENT ASSET CODE:
3.MAKE:
4.MODEL:
5.S.L.NO: AT3120318 RBK
6.SOURCE OF SUPPLY(DMS/TNHSP/NRHM,ect):
7.DATE OF INSTALLATION:
8.WARRANTY:
9.COST:
10.MANUFACTURER/SUPPLIER ADDRESS:
11.WARRANTY/AMC AGENCY ADDRESS,CONDUCT PERSON:
- Runging
Er.R.MANTKANDAN, BE., BIO MEDICAL SERVICE ENGINEER SPETRUM MEDICAL SYSTEM 6.2. 4th STREET, L. N. PURAM,
12.HOSPITAL BME NAME AND CONTACT NUMBER: Er. TALLAGAN, B.E., ASSISTANT ENGINEER (BIOMEDICAL)
TAMILNADU MEDICAL SERVICES CORPORATION LTD., PUDUKKOTTAI DISTRICT Ceii: 9092931316
Cen. 303230 To 10
SIGNATURE OF I/C STAFF SIGNATURE OF MEDICAL OFFICER
அரசு ஆரம்ப சுகாறார் இலையம் முக்கணாமணைப்பட்டி - 622103

புதுக்கோட்டை மாவட்டம்



# **ROOTS INDUSTRIES INDIA LIMITED**

## **ROOTS METROLOGY & TESTING LABORATORY**

R.K.G Industrial Estate, Ganapathy, Coimbatore-641 006, India Phone: 9585840192/9003432356



## CALIBRATION CERTIFICATE

ULR Number: CC275219000083790F

: Rmtl/01/319107848/5 Name and address of the customer Certificate no

:14/02/2023 Date of calibration The Medical Officer : 14/02/2024 Government Primary health centre Suggested calibration due

Customer po .reference.& date: Mukkanammalipatti -pudukkottai( dist)

1.DESCRIPTION OF DUC

**Receiving Condition Of Duc** :Good Name Of The Duc: SEMIAUTO ANALYSER

:As Per Manufactures Specification Ref. Document Make: ROBONIK :25.3 Deg & 54.3% Rh **Environmental Condition** : PRETEST TOUCH Model

Uncertainty Of Measurement :As Per Report : AT3120318RBK SI.No

: LAB Location Range/Size : 230v

# THE MASTERS ARE TRACEABLE TO NATIONAL/INTERNATIONAL STANDARDS AS PER ISO/IEC 17025.

#### 2.DETAILS OF MASTER USED

Standard Instrument Used	Make/ Model	ld No	Traceable To/Certificate No	Validity
Decade Megohm	Vaisashika	Rml-230	Vaiseshika, Ambala Cantt/Ved/Nabl/18-	1-6-2023
Decade Megolili	Valsasiiika		19(Et)/92	
Multi Product Calibrator	Fluke	Rml-262	Wavecal,Blr/Cs-18/01-01	1-6-2023
Multi Product Calibrator	Transmille	Rml-252-1	Wavecal,Blr/Cs-18/69-01	1-6-2023
(Ac/Dc Current Coil)				4.6.2022
Leakage Current Tester	Htc/Cl-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
31.110			231	1	0.055
1 0 v to 400v	230	232			

## **CURRENT CALIBRATION**Ac Current @50Hz

			a 11 -t-dualities mA	Error observed mA	Uncertainty mA
Sl.no	Range	Master readings mA	Calibrated values mA		
31.110		2	2.002	-0.002	0.045
1 40Ma-100A		2 2:002	2.002		

#### Resistance calibration

Sl.no	Range	Master readings	Calibrated values ohms	Error observed ohms	Uncertainty Ohms
			39.01	0.001	0.007
1	40	39	33.01		

#### 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

CALIBRATION SEAL

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