

Lab

GOVERNMENT PRIMARY HEALTH CENTRE
MUKKANNAMALAIPATTI PARAMBUR BLOCK

EQUIPMENT LOG BOOK REGISTER 1A

EQUIPMENTDETAILS:

- 1.EQUIPMENT NAME: Automatic Refrigerated Centrifuge.
- 2.EQUIPMENT ASSET CODE: PHC/KENTD101
- 3.MAKE: chozha medical Technologies sales & service.
- 4.MODEL: Roto Silenta 630RS.
- 5.S.L.NO: 22381.
- 6.SOURCE OF SUPPLY(DMS/TNHSP/NRHM,ect):
- 7.DATE OF INSTALLATION: 6/12/2010.
- 8.WARRANTY:
- 9.COST:
- 10.MANUFACTURER/SUPPLIER ADDRESS:

11.WARRANTY/AMC AGENCY ADDRESS,CONDUCT PERSON:

E.R.MANIKANDAN,B.E.,
BIO MEDICAL SERVICE ENGINEER
SPETRUM MEDICAL SYSTEM
6/2, 4th STREET, L. N. PURAM,
ARANTHANGI - 9585840192

12.HOSPITAL BME NAME AND CONTACT NUMBER:

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

SIGNATURE OF I/C STAFF

SIGNATURE OF MEDICAL OFFICER

அரசு
முக்கணி
புதுக்கோட்டை மருத்துவமனை

CALIBRATION CERTIFICATE

ULR Number: CC275219000083790F

Name and address of the customer The Medical Officer Government Primary health centre Mukkanammalipatti –pudukkottai(dist)	Certificate no : Rmtl/01/319107848/11 Date of calibration :14/02/2023 Suggested calibration due : 14/02/2024 Customer po .reference.& date:
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1.DESRIPTION OF DUC

Name Of The Duc: CENTRIFUGE Make : remi Model : 8 pucket Sl.No : Range/Size : 1-4000RPM/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
Digital Tachometer	Mextec	Rml-251	Gsg/19/206/Tm/01	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 CALIBRATION Ac 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

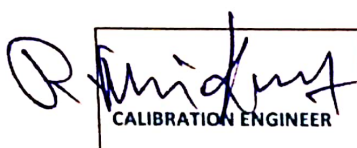
Sl.no	Range	Master readings ohms	Calibrated values ohms	Error observed ohms	Uncertainty Ohms
1	40	39	39.01	0.001	0.007

CALIBRATION FIELD: RPM Calibration

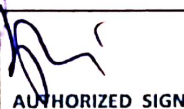
Sl.no	Range	Master readings RPM	Calibrated values RPM	Error observed RPM	Uncertainty RPM
1	1RPM to 4000RPM	1600RPM	1599RPM	1RPM	0.055

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 ENGINEER




 AUTHORIZED SIGN

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