

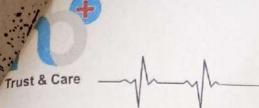
	ELECTRICA	L SAFETY TESTING/ CALIBRATION
Report No: HBMS/CAL/23-24		Calibration Date: 17.04.2023
		Calibration Valid: 16.04.2024
1.1CUSTO	OMER DETAILS:	
Name and	Address of the organization	M/S, PRIMARY HEALTH CENTRE,
		SAMATHUR, COIMBATORE.
		Salarines, Collabatore.
	RIPTION OF DEVICE UNDER TES	
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		ST (DUT):  MICROSCOPE
EQUIPMI	ENT NAME	ST (DUT):  MICROSCOPE

2.CONDITION OF	THE	ITEM WHEN RECEIVED	

No visible damages and in working order

3.TEST DONE	Electrical safety/ Performance Testing
SEAS-LOW MILE	

4. STATUS						
Manufactures Specification	User specification	Within specification	Out of specification	Calibration	Electrical Safety Test	Performance Analysis
<b>V</b>	-	1	-	-	1	-





TRACEABILI	TY DETAILS OF INSTR	UMENTS USED	FOR TESTING		
S.no	Name of the instrument	Make	Model	Serial no	Cal Due
1.	Electrical safety analyser	Fluke	Esa612	3005050	07-OCT-2024

s.NO	PARAMETER	OBSERVED VALUE	ACCEPTANCE LIMITS AS PER THE STD	REMARKS
1.	Protective earth resistance	0.129Ω	<0.3 Ω	Ok
2.	Earth leakage	134.21μΑ	<210 µA NC	Ok
3.	Patient leakage current	NA NA	<100 μA BF	Ok
4.	Equipment current	0.3A	As per the manufacture spec	Ok
5.	Mains voltage (P-E)	230.5V	-	Ok
6.	Mains voltage (P-N)	231.2V	-	Ok
7.	Mains voltage (N-E)	1.0V	<5V	Ok
8.	Enclosure leakage current	50 μΑ	<100 µA (normal)	Ok
9.	Insulation resistance	OL	>100 M Ω	Ok

S.NO	7.Remarks
1.	This report is applicable to the sample tested only
2.	The instrument used for testing are valid calibration and are traceable to national standards
3.	Parameter of the DUT were verified and found to be within the specified limits

Verified by:

No. 23, 2nd Floor, jayasimmapuram,

Pappanaikenpalayam, Coimbatore - 37.

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