

27/11/24

PROFORMA
RECOMMENDATION FOR BEYOND ECONOMIC REPAIR (RBER)
BIOMEDICAL EQUIPMENT MAINTENANCE PROGRAM (BEMP)

Name of Hospital: CHC MUTTOM	Name of District: IDUKKI
Name of Equipment: Micro Pipette	Equipment ID & Barcode: ID: 146765 Barcode: 0630670
Make: LABOPEPETE	Model: Na
Serial Number: Na	Warranty details: No Warranty
Date of purchase/ Year of manufacture/ Installation Date: 15/2/2008	Present status of the equipment: Fully damaged
Date of breakdown: 14-11-2024 (toll-free) (Date of registration of complaint through email/ Toll free)	*AMC/ CAMC Period agreed at the time of purchase: No CAMC/AMC

Action taken: Checked and found that the piston was defective. This spare needs to be replaced for further checking and the working condition of the equipment.

Recommendations for repair (required service details) Not recommended for repair

Cost of spares (specify parts and cost): Na

# Percentage value of the cost of spares with respect to Cost of Purchase/ Asset Value: Na	Asset Value: 2500/-
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Abstract of Service Report provided by the OEM/ Authorized Service Provider/ CYRIX (Attached or Not)
 The Cyrix service report and calibration report are attached

Reasons for recommending the equipment as BER: Checked and found that the piston was defective. This spare needs to be replaced for further checking and the working condition of the equipment. The equipment was installed on 15/2/2008 and covered up to 16 + years. The quotation was not submitted since spares are not available on the market. So, recommending for RBER

Vithu Abraham
 28/11/24

Name & Signature of CYRIX Authority with date

Remarks of Junior Consultant (Biomedical) NHM: * Spare cost quotation not attached.
 * Installation date in stock register and asset is not matching
 * year of working and % of spare cost agree with RBER criteria
 Rskha
 Consultant Biomedical Engineer

Recommended for BER (Yes/ No): yes	National Health Mission Arogyakeralam Idukki-685603 Signature of JC BM (NHM)
Date: 29/11/24	

Date: _____	Seal	Signature of Superintendent / Medical Officer 02-12-2024
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മെഡിക്കൽ സൂപ്പർവൈസർ ഇ.എ.എ.എ.
 സാമൂഹിക ആരോഗ്യമിഷൻ
 മൂടാ, തൊടുപുഴ



BIOMEDICAL EQUIPMENT MAINTENANCE PROGRAMME UNDER NATIONAL HEALTH MISSION



SERVICE PROVIDER
Tender No. WO-37/2021-2022/698

No : 1018624

CYRIX[®]

HEALTH CARE PVT LTD

ISO 13485 : 2012 & ISO 9001-2008 CERTIFIED COMPANY | AERB Approved Service Agency

Service Report

30/64 1 B, Petta Junction, Poonithura, Kochi- 682 038, Kerala
Ph : 98472 99500 Website : www.cyrix.com | Email : bemp.kl@cyrix.in

Health Facility..... <u>CHC</u> Address..... <u>muttom</u> <u>Jolunkal</u> Ph: <u>9596479672</u>	Call Registration Date: <u>15/11/2024</u> Caller ID: <u>146765</u> Date of Visit: <u>15/11/2024</u> Asset No: <u>0630670</u> EQPT Name: <u>micro Pipette</u> Manufacture: <u>Lamprence</u> Model: <u>N111</u> S.No. <u>N111</u> Dept. <u>LAB</u>
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Service Classification : Breakdown call PMS Calibration Cust. Training

Problem Identified : not working

Action Taken : Checked and found that the piston was defective. Phi's spare needs to be replaced for further checking and the working condition of the equipment

Completed Date: 15/11/2024 Time: 11am Spare Required

Spare Replaced Requested

Description	Qty.	Part Number	PR Number
1. <u>Collected By</u>			
2.			
3.			

Cyrux Engineer	Date	Start Time	End Time
<u>Edison shine</u>	<u>15/11/2024</u>	<u>10am</u>	<u>11am</u>

Customer Remark Completed Pending

Service Engineer Name : Edison shine
 Signature: [Signature]
 Date: 15/11/2024
 Contact Number: 703403 6913



Customer Name : Smitha.K.S
 Signature: [Signature]
 Date: 15/11/24
 Contact Number: 9496479672
 Designation: മുട്ടം, തൊടുപുഴ
 Hospital Seal: സാമൂഹിക ആരോഗ്യകേന്ദ്രം മുട്ടം, തൊടുപുഴ

മുട്ടം, തൊടുപുഴ
 സാമൂഹിക ആരോഗ്യകേന്ദ്രം
 മുട്ടം, തൊടുപുഴ
 + X



CERTIFICATE OF CALIBRATION

CUSTOMER NAME	COMMUNITY HEALTH CENTRE MUTTOM		
ADDRESS	MUTTOM , IDUKKI , KERALA 685587	DATE OF CALIBRATION	20/11/2024
CERTIFICATE NO:	NA	VALID UP TO	NA
		DATE OF ISSUE	21/11/2024

INSTRUMENT DETAILS			
Instrument Name	MICRO PIPETTE	S.No.	21 - 30480
Make/Model No.	PRECIPETTE	Visual Inspection	OK
LOCATION:	LAB	RANGE	10 - 100 µL
BAR CODE : 0630670			

PROBLEM IDENTIFIED : VOLUME VARIATION

ACTION TAKEN :

The pipette is gone recalibration and it is found that the volume is not achieving properly. Even after adjusting the spring tension the volume not achieving correctly.It was found that the piston is damaged due to wear and tear. This part is not available in the market. So above mentioned pipette is currently non serviceable

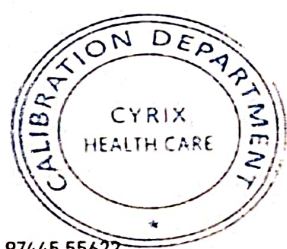
CALIBRATION STATUS	PASS		FAIL	✓
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REMARKS:-

- ❖ This result of calibration refers to only to the particular items submitted for calibration.
- ❖ The above result is valid at the time of and under the stated conditions measurement.
- ❖ Calibration certificate issued for weight & measure parameters like mass, weighting balance, volumetric equipment, measuring scales/tapes etc. Are scientific purpose only and should not used for commercial.

Calibrated By
(CALIBRATION ENGINEER)

Approved By
(TECHNICAL MANAGER)
PREJITH T B



📍 Cyrix Healthcare Pvt Ltd,
30/641B, Petta Junction,
Poonithura, Ernakulam-682038

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✉ calibrationcyrix@gmail.com
🌐 www.cyrixhealthcare.com

സാമൂഹിക ആരോഗ്യകേന്ദ്രം
മുട്ടം, തൊടുപുഴ

CIN - Pullan

Idakki

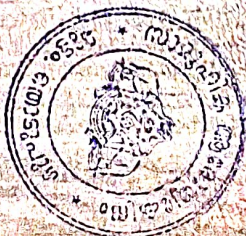
0060083

NO: 0-2-0-69

XIX BIOMEDICAL EQUIPMENT MAINTENANCE PROGRAMME (BEMF)
FOLL FREE NO: 1800 - 425-7689
BAR CODE - (8004-890615225)
0630670



Pullan
MOIC
02-12-2020



xy A35 5G

Stock Register

146

Name MICRO PIPE TTE 10 ml

Date	Received from or Issued to	Inv. No. or Issue	Rate		Receipts	Issues	Bal :	Remarks
			Rs.	Ps.				
15/2/01	MICRO PIPE TTE Premier Chemical	2604	2000	-	1		1	
								transferred to Equipment Register page 39 on 12/15
	MICRO PIPE TTE - variable volume							
15/2/01	transferred from stock book II							page no 43
	change to 100ml fixed volume							01
	change to 100ml fixed volume							inservicable
	transferred to equipment							stock Register page no. 44



Sylla
for MOIC
02-12-2021

മുഖ്യമന്ത്രിയുടെ സാങ്കേതിക വിഭാഗം
സംസ്കാര വകുപ്പ്
02-12-2021