### REPAIR OF BIOMEDICAL EQUIPMENTS UNDER BIOMEDICAL EQUIPMENT MAINTENANCE PROGRAM (BEMP)

### Recommendations for Beyond Economic Repair (BER)

429.

#### PROFORMA

SI. No	Particulars	Details
1	Name of District	Toivandorum
2	Name of Hospital	State TB Centre Trivandrum
3	Name of Equipment with Make, Model and Serial Number	Equipment name: Centrifuge Make : Eppendoof Model : 5430R SN : 542626032123
4	Equipment ID & Barcode	0110881
5	Date of purchase / Year of manufacture /Installation Date	24/3/2010
6	Warranty details (Yes/No)	No Warranty
7	*AMC/ CAMC Period agreed at the time of purchase	NO AMC/CAME
8	Date of breakdown(Date of registration of complaint through email/ Toll free)	5/1/2024
9	Action taken	Checked the centrifuge PCB Board are faulty. This model company discontinued no Sporre parts available.
10	Present status of the equipment (Fully damaged / partially damaged)	Fully Damaged
11	Recommendations for repair (required service details)	This model of machine no spane- parts available in company. As the machine model is discontinued.
12	Cost of spares (specify parts and cost)	NA

:1

13	Asset Value	3,90,000
14	* Percentage value of the cost of spares with respect to Cost of Purchase/ Asset Value	NA
15	Abstract of Service Report provided by the OEM/ Authorized Service Provider/ CYRIX (Attached or Not)	Service Report, Photos attached. OE letta also attached
16	Reasons for recommending the equipment as BER	Checked the machine PCB Board are faulty. This model of machine no sparse -parts available in company. As the machine model is discontinu
17	Name & Signature of CYRIX Authority	Josekutty Greorge

Not mandatory #Based on the period of life and value as per the BER guidelines

## \* Attach Photograph

Remarks and Recommendations of Junior Consultant (Biomedical) NHM: PCB Board is faulty. Spare parts not available as machine is obsolete. So can MANEESHA MOHAN M.R. he RBGR. Junior Consultant (Biomedical) National Health Mission Thiruvananthapuram -1-2024 Signature of JC BM (NHM)

Date 23 1 2024. Signature Superintendent / Medical Officer (i/c) Seal

NATIONAL H	CE PRO NDER	DGRAM		The adding and add	
SERVICE PROVIDER Tender No. WO-37/2021-2022/698 HEALTH ISO 13485 : 2012 & ISO 9001-2008 CER Service Report 30/64 1 B, Petta Junction,		IY AERS Approved		92 12 <sup>29</sup> .	
Ph : 98472 99500 Website : wv	ww.cyrix.com	E-mail : bemp.	d@cyrix.in		
Health Facility State TB centire Address Inivandoum	Caller ID : Date of Vi	stration Date :	2024		
Ph : 9847407357	EQPT Nan Manufactu	пе: <u>Cembrif</u> Ire Еррепаль 26 <i>2G</i> :032123	Model :	5430 R	
Service Classification : Breakdown Call		Calibratio	on Cust	.Training	
Action Taken : checked the centrifuge PCB Board are faulty, for this model of machine and no posts are available in company. As the machine model is discontinued. Completed Date : 12/1/2024. Time :10.am. Spare Required					
Spare Replaced Requested	Ohi	Dort Nur	nhor	PR Number	
Description 1. 2. RBER 3.	Qty.	Part Nun		r k number	
Cyrix Engineer		Date	Start Time	End Time	
Josekutty George		12/1/2024	9:30am	10 am	
Customer Remark Completed Pending					
Service Engineer Name : Jose kutty Greorge Signature : Ju Date : 12/112024 Contact Number : 884-8230407 Customer Name : Nitehilte Picketh 18 CS Signature : J2/12024 Contact Number : 884-8230407 Customer Name : Nitehilte Picketh 18 CS Signature : J2/12024 Contact Number : 984-8230407 Hospital Seal :					

# Service Report WO00633194

# eppendorf

Eppendorf India Chennai Plot No. 18, 19, 20 (Part) Ambit Park Road Sidco Industrial Estate (South) Ambattur Chennai 600 058 Chennai +91 44 66 312 222 info@eppendorf.co.in

Work Order NumberWO00633194PrintDate12 Jan 2024PrintTime22:14Purchase Order NumberNillPurchase Order Date22 Jan 2024

State TB Cell Red Cross Road, Near General Hospital 695037 Thiruvananthapuram, Kerala India

Mr., B. Ravikrishnan Ø 9847407357 ⊠ravikrish99@yahoo.com

Service Contact Sudhi Suresh Kumar ♥+91 8606065940 ▷Sudhi.S@eppendorf.co.in

# eppendorf

### 5426ZG032123 - CENTRIFUGE 5415R 230V/50-60Hz

State TB Cell Red Cross Road, Near General Hospital 695037 Thiruvananthapuram, Kerala India Mr., B. Ravikrishnan Savikrish99@yahoo.com (19847407357

#### Service Data

Field Instrument Repair Service Engineer Kumar, Sudhi Suresh Checked and found Input supply is fine and centrifuge not switching on. In further observation found power supply 230v till pcb converter, but no outpt fro PCB convertor is faulty. As the equipment is obselate we cant provide any further s Kindly go for a buyback of centrifuge.	Service Date m PCB. pare support.	12 Jan 2024

Material Number 0082020134	Material Description Inspection flat: Gr 2 Micro w refri		Quantity 1,00
Signatures	Signature Engineer	Signature Customer	
Signature Name	Kumar, Sudhi Suresh	B. Ravikrishnan Mr.	
Signature Date	12 Jan 2024	12 Jan 2024	
Signature Time	14:23	14:23	
Signature	Sint	Here here	

