


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

Recommendations for Beyond Economic Repair (BER)

PROFORMA

Sl. No	Particulars	Details
1	Name of District	Thiruvananthapuram
2	Name of Hospital	Fire Keezhattungal
3	Name of Equipment with Make, Model and Serial Number	ECG Machine ECG Machine EM 301 SN: EM3012018030836
4	Equipment ID & Barcode	0141572
5	Date of purchase / Year of manufacture /Installation Date	21.05-2018
6	Warranty details (Yes/No)	No
7	*AMC/ CAMC Period agreed at the time of purchase	NA
8	Date of breakdown(Date of registration of complaint through email/ Toll free)	16.10.2023
9	Action taken	Main PCB and arm PCB Complaint. Not repairable.
10	Present status of the equipment (Fully damaged / partially damaged)	Fully damaged.
11	Recommendations for repair (required service details)	Checked and found that Main PCB and arm PCB fault. These are PCB are not able to repairable.
12	Cost of spares (specify parts and cost)	Main PCB - 7500 Arm PCB - 9700

13	Asset Value	29,900/-
14	# Percentage value of the cost of spares with respect to Cost of Purchase/ Asset Value	$\frac{19,264}{29,900} \times 100 = 64.42\%$
15	Abstract of Service Report provided by the OEM/ Authorized Service Provider/ CYRIX (Attached or Not)	Attached Cyrix Service report and OEM Quotation
16	Reasons for recommending the equipment as BER	Minor PCB and some PCB not able to be repaired.
17	Name & Signature of CYRIX Authority	Krishna Prakash V 


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

* **Attach Photograph**


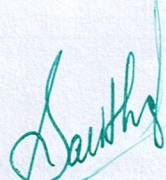
Remarks and Recommendations of Junior Consultant (Biomedical) NHM:

PCB damaged can't be repaired economically & RBER.

MANEESHA MOHAN M.R.
Junior Consultant (Biomedical)
National Health Mission
Thiruvananthapuram


2-11-2023

Signature of JC BM (NHM)

	 Signature of Superintendent Medical Officer (i/c) OFFICER IN-CHARGE FAMILY HEALTH CENTRE, KEEZHATTUNGAL
Date	
Seal	



BIOMEDICAL EQUIPMENT MAINTENANCE PROGRAMME UNDER NATIONAL HEALTH MISSION



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

CYRIX

HEALTHCARE PVT LTD

No. : 150003

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 | E-mail : bemp.kl@cyrix.in

<p>Health Facility : FHC</p> <p>Address : Keezhattungal Thiruvananthapuram</p> <p>Ph : 9744238228</p>	<p>Call Registration Date : 16.10.2023</p> <p>Caller ID : 74894</p> <p>Date of Visit : 25.10.2023</p> <p>Asset No. : 0141572</p> <p>EQPT Name : GEC Machine</p> <p>Manufacture : GEC Mac Model : GM301</p> <p>S. No. GM301.20.18030.336. Dept. : GEC Room</p>
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Service Classification : Breakdown Call PMS Calibration Cust.Training

Problem Identified : Not Power ON

Action Taken : Checked and found that main board and also PCB
complaint. These PCB are not able to serviceable.
FCC cable and diodes also changed.
So, it is recommended for RBER

Completed Date : 25/10/23 Time : Spare Required

Spare Replaced Requested

Description	Qty.	Part Number	PR Number
1.			
2.			
3.			

Cyrix Engineer	Date	Start Time	End Time
Keshav Prakash VS	25/10/23		

Customer Remark Completed Pending



<p>Service Engineer Name : Keshav Prakash VS</p> <p>Signature : </p> <p>Date : 25/10/23</p> <p>Contact Number : 9072522086</p>	<p>Customer Name : Sugan Shri G</p> <p>Signature : </p> <p>Date : 25/10/2023</p> <p>Contact Number : 9744238228</p> <p>Designation : Nursing officer G.I</p> <p>Hospital Seal :</p>
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THPL/2023 -24/ICU-CS/047

27th November, 2023

To
Cyrux Healthcare Pvt Ltd
1st Floor,30/641B,
Kochi Dhanushkodi Road,
Poonithura, Ernakulam

Dear Sir,

SUB: Quotation for ECG Machine Parts/Accessories
Thank you for your Enquiry. Given below the Quote for the ECG Machine Parts

Sl.No	Item Code	Description	Unit Price Rs.	Qty	Total Price Rs.
1		EM-301 Main Board	7500	1	7500
2		Arm board for EM-301	9700	1	9700
		GST @ 12%			2064
Grand Total					19264
(Rupees Nineteen Thousand Two Hundred and Sixty Four only)					
1	APPROVAL	Written approval			
2	PAYMENT	100% Advance payment by RTGS/ NEFT in favour of Trivitron Healthcare Pvt. Ltd. Chennai along with Purchase Order. Account Name: TRIVITRON HEALTHCARE PVT LTD BANK NAME: HDFC LTD A/c No.: 57500000306186 IFSC CODE: HDFC0000540 Branch : Vashi Branch, Navi Mumbai			
3	DELIVERY	4-6 weeks on receipt of Purchase Order with Payment			
4	VALIDITY	30 Days from the date of offer			

We request you to confirm your order at the earliest.
Thanking you and assuring you of our best services at all times

Yours faithfully,
for TRIVITRON HEALTHCARE PVT. LTD.,

S.Padmanaban
National Manager-Service
CLSS
Mob no :087545 80897

Model: T1AL250V-05X20

Multi-channel ECG

Model: EM-301
201803

Model: EM3012018030336

Power supply: a.c 100V-240V 50/60Hz
d.c 14.8V

Input power: 30-100VA

CE 0123

Shenzhen ECGMAC Medical Electronics Co., Ltd.
4/Floor of Deck 2, Hesse Industrial Park, Dapeng
Road, Xixiang Street, Baoan District, Shenzhen, PEOPL'S
REPUBLIC OF CHINA



Wellkang Ltd
Suite B, 29 Harley Street
LONDON W1G 9QB, UNITED KINGDOM

CYRIX BIOMEDICAL EQUIPMENT MAINTENANCE PROGRAMME (BEMP)

TOLL FREE NO: 1800 - 425-7661

BAR CODE - (8004-890615225)
0141572

CYRIX HEALTHCARE PVT LTD

CN: FHLK26 S.N:
PRO: ECG MACHINE
ID: 0141572
CAL ON: 11.10.23
CAL DUE: 10.10.24

