


**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	MALAPPURAM
2	Name of Hospital	PUBLIC HEALTH LAB MALAPPURAM
3	Name of Equipment with Make, Model and Serial Number	EQUIPMENT: UPS Make: HYKON Model:HT1101L Serial Number: 171209099
4	Equipment ID/ Barcode	TICKET ID: 118755 BARCODE NO :1012599
5	Date of purchase/ Year of manufacture/Installation Date	In Ticket master installation date is 01/12/2021 As per stock book installation date is 20-10-2018
6	Warranty details (Yes/No)	NO WARRANTY
7	*AMC/ CAMC Period agreed at the time of Purchase	NO AMC/CAMC
8	Date of breakdown (Date of registration of complaint through email/ Toll free)	22/06/2024
9	Action taken	Checked the machine and found equipment not switching on. Found Power board & Main board defective. Need to replace these spares for further checking working condition of the equipment .
10	Present status of the equipment (Fully damaged / partially damaged)	NOT WORKING
11	Recommendations for repair (required service details)	No recommendation
12	Cost of spares (specify parts and cost)	NA

13	Asset Value	11000/-
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)	CYRIX Service Report & OEM EOL Letter attached
16	Reasons for recommending the equipment as BER	Checked the UPS and found equipment not switching on. Found Power board & Main board defective. In ticket master installation date is 01-12-2021, As per stock book the equipment was installed on 20/10/2018. Aged up to 5 years and 10 months. Oem informed that this machine is obsolete model, end of life letter issued. As per tender clause 5.3.14.2 we recommending the equipment for condemnation.
17	Name & Signature of CYRIX Authority	GOKUL KT 

*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:

Verified with the damage of power board & Main board. Need to replace it. Beyond economic repair.



14/08/24

Signature of JC BM (NHM)
Jr. Consultant Biomedical Engineer
NHM Matappuram



Date: 16/8/24




Signature of Superintendent/ Medical Officer (i/c)
NHM Matappuram - 676 505



BIOMEDICAL EQUIPMENT MAINTENANCE PROGRAMME UNDER NATIONAL HEALTH MISSION



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

CYRIX

HEALTHCARE PVT LTD

No. : 233683

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 : <u>PH LAB</u></p> <p>Address : <u>MALAPPURAM</u> <u>MALAPPURAM</u></p> <p>Ph : <u>9048524034</u></p>	<p>Call Registration Date : <u>22/06/2024</u></p> <p>Caller ID : <u>118755</u></p> <p>Date of Visit : <u>24/06/2024</u></p> <p>Asset No. : <u>1012599</u></p> <p>EQPT Name : <u>VPS</u></p> <p>Manufacture : <u>HYKON</u> Model : <u>HT1101L</u></p> <p>S. No. <u>171209099</u> Dept. <u>Laboratory</u></p>
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Service Classification : Breakdown Call PMS Calibration Cust. Training

Problem Identified : UPS not working.

Action Taken : checked the machine and found equipment not switching on. Found power board and main board defective. Need to replace these spares for further checking working condition of the equipment

Completed Date : 24/6/2024 Time : 11:30 AM Spare Required

Spare Replaced Requested

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

Cyrix Engineer	Date	Start Time	End Time
<u>shihobudheen</u>	<u>24/06/2024</u>	<u>10 AM</u>	<u>11:30 AM</u>

Customer Remark Completed Pending

<p>Service Engineer Name : <u>shihobudheen</u></p> <p>Signature : <u>[Signature]</u></p> <p>Date : <u>24/06/2024</u></p> <p>Contact Number : <u>9072522046</u></p>	<p>Customer Name : <u>SAJIDA</u></p> <p>Signature : <u>[Signature]</u></p> <p>Date : <u>24/06/2024</u></p> <p>Contact Number : <u>9048524034</u></p> <p>Designation : <u>SLT</u></p> <p>Hospital Seal : <u>[Seal]</u></p>
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[Handwritten Signature]
കുടുംബാരോഗ്യ സേവന വിഭാഗം
കുടുംബാരോഗ്യ സേവന വിഭാഗം ഓഫീസ്
കോഴിക്കോട് - 676 506

Hykon®

Powering the Nation

Hykon India Ltd.

27/478, "Deepam", Koleri Paramba,
Parayanchery, Mavoor Road, Calicut - 16,
Kerala, India. Ph : 0495 2740743
clt@hykonindia.com, www.hykonindia.com
CIN:U52599KL1998PLC012330

To

The Manager
Cyrix Healthcare Pvt Ltd
30/641 B | Pettah Jn | Poonithura
Cochin

Sub: UPS Not Serviceable

I hope this letter finds you well. I am writing to inform you that the UPS unit, model HT1101L, installed at PUBLIC HEALTH LAB MALAPPURAM has been determined to be non-serviceable.

After a detailed assessment by our technical team, it was found that due to the age of the UPS unit, new replacement boards for this model are no longer available on the market. Unfortunately, this limits the options for fully restoring the UPS to its original functionality.

However, we can offer board-level service as a temporary solution, which involves repairing the existing boards rather than replacing them. While this may extend the operational life of the UPS, it is important to note that this is not a permanent solution and may not guarantee long-term reliability.

Given the situation, we recommend considering the following actions:

1. **Proceed with Board Service:** We can carry out the necessary repairs to the existing board, understanding that this is a temporary fix.
2. **Evaluate Replacement Options:** Consider upgrading to a new UPS unit that would ensure continued reliable performance and offer enhanced features.

Please let us know your preferred course of action so we can proceed accordingly. If you require any further information or assistance in evaluating replacement options, our team is available to help.

Thank you for your attention to this matter. We look forward to your response.

YOURS FAITHFULLY

HYKON INDIA LTD

LIJU.M.K

SERVICE INCHARGE

HYKON INDIA LTD

CALICUT

PH: 8943493111



POWER ELECTRONICS • SOLAR ENERGY • INFORMATION TECHNOLOGY

UPS, Inverter, Power Supplies, Servo • Medical Transcription, Web Designing, Software • Lighting, Pumping Systems, Battery Chargers
Br. Thrissur • Ernakulam • Trivandrum • Kozhikode • Kannur • Kottayam • Chennai • Mangalore • Bangalore • Coimbatore • Hyderabad



Hykon India Ltd.

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Parayanchery, Mavoor Road, Calicut - 16,
Kerala, India Ph 0495 2740743
clt@hykonindia.com, www.hykonindia.com
CIN:U52599KL1998PLC012330

To

The Manager
Cyrux Healthcare Pvt Ltd
30/6-11 B | Pettah Jn | Poonithura
Cochin

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YOURS FAITHFULLY

HYKON INDIA LTD
LIJU.M.K
SERVICE INCHARGE
HYKON INDIA LTD
CALICUT
PH: 8943493111



Handwritten signature
16/8/24
കേരള പബ്ലിക് ഹെൽത്ത് ലാബ്
ഫോൺ - 676 505



Liju,

Why not replied the mail

[Quoted text hidden]

Tue, 13 Aug, 2024 at 10:27 am

Subin <svclt@hykonindia.com>

To: JOY A P <amsv@hykonindia.com>, Gokul K T <gokulcyrix@gmail.com>

Cc: Ronald <service@hykonindia.com>, Jude Antony <jude@hykonindia.com>, svtr@hykonindia.com

Dear Sir

Attached letter

With Thanks & Regards

Subin k

Service Co-ordinator

Hykon India Limited.

Calicut

[Quoted text hidden]

Tue, 13 Aug, 2024 at 10:54 pm

Gokul K T <gokulcyrix@gmail.com>

To: Subin <svclt@hykonindia.com>

Cc: JOY A P <amsv@hykonindia.com>, Ronald <service@hykonindia.com>, Jude Antony <jude@hykonindia.com>, svtr@hykonindia.com

Dear sir,

Please Courier Original EOL letter address attached below

GOKUL KT
CYRIX HEALTHACARE
DTDC PERINTHALMANNA
PERINTHALMANNA
MALAPPURAM (Dt)
Pin:679322
9809314280

[Quoted text hidden]

Please update status

[Quoted text hidden]

Subin <svclt@hykonindia.com>
To: Gokul K T <gokulcyrix@gmail.com>, service@hykonindia.com
Cc: Subin <svclt@hykonindia.com>, JOY A P <amsv@hykonindia.com>

Tue, 30 Jul, 2024 at 3:14 pm

Dear Sir

Attached quotation

Subin,k

[Quoted text hidden]

JOY A P <amsv@hykonindia.com>
To: Gokul K T <gokulcyrix@gmail.com>, Ronald <service@hykonindia.com>
Cc: svclt@hykonindia.com, Jude Antony <jude@hykonindia.com>, Hykon India Ltd - Head Office <ho@hykonindia.com>, svtcr@hykonindia.com

Tue, 30 Jul, 2024 at 4:46 pm

Liju,

status

[Quoted text hidden]

Gokul K T <gokulcyrix@gmail.com>
To: JOY A P <amsv@hykonindia.com>
Cc: Ronald <service@hykonindia.com>, svclt@hykonindia.com, Jude Antony <jude@hykonindia.com>, Hykon India Ltd - Head Office <ho@hykonindia.com>, svtcr@hykonindia.com

Sat, 10 Aug, 2024 at 5:02 pm

Dear Liju,

Please Update status End of life letter

[Quoted text hidden]

Gokul K T <gokulcyrix@gmail.com>
To: JOY A P <amsv@hykonindia.com>
Cc: Ronald <service@hykonindia.com>, svclt@hykonindia.com, Jude Antony <jude@hykonindia.com>, Hykon India Ltd - Head Office <ho@hykonindia.com>, svtcr@hykonindia.com

Mon, 12 Aug, 2024 at 11:32 am

Dear Liju,

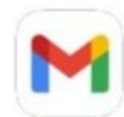
Please Update status End of life letter

[Quoted text hidden]

JOY A P <amsv@hykonindia.com>
To: Gokul K T <gokulcyrix@gmail.com>
Cc: Ronald <service@hykonindia.com>, svclt@hykonindia.com, Jude Antony <jude@hykonindia.com>, Hykon India Ltd - Head Office <ho@hykonindia.com>, svtcr@hykonindia.com

Tue, 13 Aug, 2024 at 9:04 am





1012599 UPS MAIN BOARD, CHARGING BOARD & BATTERY NEED PRICE QUOTATION

10 messages

Gokul K T <gokulcyrix@gmail.com>

Sun, 28 Jul, 2024 at 5:48 pm

To: ho@hykonindia.com <ho@hykonindia.com>

Cc: DM Sarang-KLBEMP <dm1.klbemp@cyrix.in>, Shihabudheen K <Shihabudheencyrix@gmail.com>

Dear Sir, Madam

Can you send the Price quotation for UPS Main board board, charging board & battery Make:HYKON , model :HT1101L.Machine & spare image attched below

Barcorde:1012599

Ticket id:118755

UPS

PUBLIC HEALTH LAB MALAPPURAM

GOKUL KT

CYRIX HEALTHCARE PVt Ltd

DISTRICT INCHARGE

9809314280

MALAPPURAM

Ronald <service@hykonindia.com>

Mon, 29 Jul, 2024 at 9:12 am

To: svclt@hykonindia.com, gokulcyrix@gmail.com

Cc: JOY AP <amsv@hykonindia.com>, Jude Antony <jude@hykonindia.com>, Hykon India Ltd - Head Office <ho@hykonindia.com>

Attention Liju / Subin,

Please seethe below mail and do the needful.

Regards,

Ronald D'souza

HO Service Coordinator

Hykon India Limited.

Hykon House, Thrissur, Kerala, India-680 001

[Quoted text hidden]

Gokul K T <gokulcyrix@gmail.com>

Tue, 30 Jul, 2024 at 12:42 pm

To: Ronald <service@hykonindia.com>

Cc: svclt@hykonindia.com, JOY AP <amsv@hykonindia.com>, Jude Antony <jude@hykonindia.com>, Hykon India Ltd - Head Office <ho@hykonindia.com>

STOCK REGISTER OF DISTRICT PUBLIC HEALTH LAB MPM

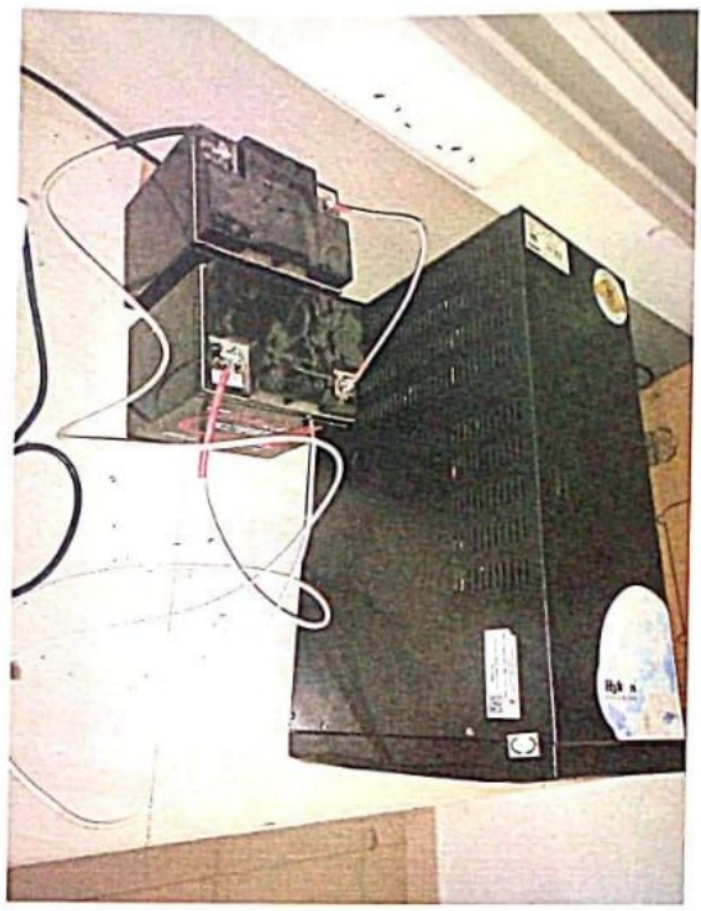
Name of Article ELISA READER AND WASHER

Date	No and date of voucher or invoice	From whom received or to whom issued	Receipt	Issued	Balance after each transaction	Initials of Receiver	Remarks
		Brought forward					
20-1-18	2-1-18	NB 10330					
		Order no: 50/90/2018-19/22/14-05-18					
		KMSCL + Accessories + Microplate washer + UPS + Desktop thin client + LED 20 brown's + 15.6 monitor + mouse + 5-ton filter + 6-ton filter					
		Supplied by: Lab x.	1	Use	1		
					2,53,147.00		
					1,48,853.00		
					402000.00		
23/1/18		NB 10330 / 21/1/18					
		Order no: 50/90/2018-19/22/14-05-18					
		KMSCL					
		Supplied by: Lab x.	2	Use	3		
		Accessories (2 issues)					
		1- Monitor ELISA reader with accessories					5,06,294.00
		2- PMAO Microplate washer					2,97,706.00
		3- AT source 115VA/24V Single phase output					8,04,000.00
		4- Desktop thin client					2,360.00
		5- LED 15.6 zebron's					12,360.00
		6- Keyboard + mouse					
		7- 5-ton filter, Model G80 reader					
		8- 6-ton filter, Model G80 reader.					
		Issued to Lab		2			
				(initial)			
		Carried over					



Handwritten signature and date: 16/1/18

Printed signature: **മുഖ്യാധികാരി**
മുഖ്യാധികാരി
മുഖ്യാധികാരി
 676 505



ലിക്വ
 2018/24
 മെമ്പർമാർ ഓഫീസർ
 മറ്റു പറ്റിയിൽ കോൺടാക്ട് ലാങ്ക്
 676 505