

**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	KOZHIKODE
2	Name of Hospital	THQH THAMARASSERY
3	Name of Equipment with Make, Model and Serial Number	EQUIPMENT : MULTI PARAMETER MONITOR MAKE : SHENZHEN MINDRAY BIOMEDICAL ELECTRONICS CO.LTD MODEL : MEC 1000 SN: AQ24170516
4	Equipment ID & Barcode	116220 & 1120099
5	Date of purchase / Year of manufacture /Installation Date	06/06/2012
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)	10-06-2024
9	Action taken	Checked and found main board, display and smps (power board) defective. Enquired spares with OEM
10	Present status of the equipment (Fully damaged / partially damaged)	Fully damaged
11	Recommendations for repair (required service details)	Not recommending for repair
12	Cost of spares (specify parts and cost)	1)Power Board -1 nos = 20160 /- 2)LCD service kit(Display) -1 nos= 26400/- 3) Main board -1 nos = 39000/- TOTAL =85560 RS GST =15400 RS GRAND TOTAL =100961/- RS

13	Asset Value	70000/-
14	# Percentage value of the cost of spares with respect to Cost of Purchase/ Asset Value	143.8 %
15	Abstract of Service Report provided by the OEM/ Authorized Service Provider/ CYRIX (Attached or Not)	Cyrix service report attached and vendor quotation attached
16	Reasons for recommending the equipment as BER	Checked and found main board, display and smps (power board) defective machine is installed on 06-06-2012 Equipment out lived 12 years 1 month. Repairing cost of the equipment is 143.80% both criteria for RBER met, As per tender clause 5.3.14.1 we recommending the equipment for condemnation
17	Name & Signature of CYRIX Authority	PRABHATH K

\*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:

Checked & found that main board, display & SMPS (power board) damaged. Machine is installed on 06/06/2012. Repairing cost of the equipment is 143%. So recommend for condemnation

Consultant Bio-Medical Engineer  
National Health Mission, JC BM (NHM)  
Kozhikode

Date: 30/07/2024



Signature of  
SUPERINTENDENT  
GOVT. TALUK HOSPITAL  
THAMARASSERY  
Kozhikode - 673573  
Superintendent / Medical Officer (i/c)





# BIOMEDICAL EQUIPMENT MAINTENANCE PROGRAMME UNDER NATIONAL HEALTH MISSION



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

## CYRIX

HEALTHCARE PVT LTD

**No. :**  
210192

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.cyrilx.com | E-mail : bemp.kl@cyrilx.in

<p>Health Facility <u>TH - THAMARASSERY</u></p> <p>Address <u>KOZHIKODE</u> <u>KERALA</u></p> <p>Ph : <u>8076748872</u></p>	<p>Call Registration Date : <u>10/06/2024</u></p> <p>Caller ID : <u>116220</u></p> <p>Date of Visit : <u>11/06/2024</u></p> <p>Asset No. : <u>1120099</u></p> <p>EQPT Name : <u>MULTIPARA MONITOR</u></p> <p>Manufacture <u>MINDRA</u> Model : <u>MEC-1000</u></p> <p>S. No. <u>AQ24170516</u> Dept. <u>OT</u></p>
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**Service Classification :** Breakdown Call  PMS  Calibration  Cust.Training

**Problem Identified :** MULTIPARA MONITOR NOT SWITCHING ON

**Action Taken :** CHECKED AND FOUND INTERNAL BOARD ISSUE SO CROSS CHECKED AND CONFIRMED MAINBOARD DISPLAY AND SMPS DEFECTIVE SO NEED TO REPLACE THESE SPARE FOR FURTHER CHECKING OF WORKING CONDITION OF THE EQUIPMENT

Completed  Date : 11/06/24 Time : 2:40 PM Spare Required

Spare Replaced  Requested

No.	Description	Qty.	Part Number	PR Number
1.	<u>NA</u>	<u>NA</u>	<u>NA</u>	<u>NA</u>
2.				
3.				

Cyrilx Engineer	Date	Start Time	End Time
<u>DRABHATHK</u>	<u>11/06/24</u>	<u>1:10 PM</u>	<u>2:40 PM</u>



Customer Remark  Completed  Pending

**SUPERINTENDENT**  
GOVT. TALUK HOSPITAL  
THAMARASSERY

<p>Service Engineer Name <u>DRABHATHK</u></p> <p>Signature <u>[Signature]</u></p> <p>Date <u>11/06/2024</u></p> <p>Contact Number : <u>7593847126</u></p>	<p>Customer Name <u>Kavya V R</u></p> <p>Signature <u>[Signature]</u></p> <p>Date : <u>11-6-24</u></p> <p>Contact Number : <u>6238263993</u></p> <p>Designation : <u>OT Technician</u></p> <p>Hospital Seal :</p>
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## Quotation

REF:SGH/2024-25/2474396

Date: 16-Jul-24

Quotation for MEC1000 Spares

To,  
Cyrix Health Care Private Limited  
FIRST FLOOR,PETTA JUNCTION 30/641B  
POONITHURA  
ernakulam - 682038  
Kerala, India

No.	Item Code	Description	Qty	Unit Price(INR)	Total(INR)
1		LCD service kit	1	26,400.00	26,400.00
2		Main Board	1	39,000.00	39,000.00
3		Power board(Lead-Acid)	1	20,160.00	20,160.00
				<b>Grand Total</b>	<b>85,560.00 INR</b>
				<b>GST(18%)</b>	<b>15,400.80 INR</b>
				<b>Net Total</b>	<b>1,00,961.00 INR</b>

**INR One lakh Nine hundred and Sixty One Only**

## Terms and Conditions

- Validity:** One month from the date of quotation
- Payment:** 100% in advance along with the purchase order
- Delivery:** Within 60 days after receipt of the signed purchase order and payment
- If any change in Govt. statutory charges like Customs duty, Excise duty, GST etc. will be applicable at the time of invoicing.
- Bank Details

Name of Organisation : Sree Gokulam Healthcare Pvt Ltd.  
Name of Bank : Federal Bank  
Branch : Kaloor,Ernakulam  
Account Number : 14215500001738  
IFSC Code : FDRL0001421



**Sree Gokulam Healthcare Pvt. Ltd**  
**Dhanya Complex, Sastha Temple Road**  
**Ernakulam North , Kochi - 682018, Kerala. Ph: 0484 -**  
**2402408, Fax: 0484 - 2402418**



**Dineshan C**  
**Managing Director**





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## Required Spare Quotation -1120099-116220-Multipara Monitor -THQH THAMARASSERY , KOZHIKODE

15 messages

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**Jineesh P P** <jineeshcyrix@gmail.com>  
To: service@gokulamhealthcare.com  
Cc: Sarang KM <sarangcyrix@gmail.com>, Blesson Jose <zm2.klbemp@cyrix.in>

Sat, 15 Jun, 2024 at 11:29 pm

Dear Sir

Please share price and spare availability of Display, Main board and SMPS for multipara monitor

Make : Mindray  
Model: Mec 1000  
Sn: AQ24170516

Thanks & Regards,

Jineesh PP  
District Incharge - Kozhikode  
Mob-7593847163  
[jineeshcyrix@gmail.com](mailto:jineeshcyrix@gmail.com)  
[www.cyrixhealthcare.com](http://www.cyrixhealthcare.com)

Cyrix Healthcare Pvt Ltd

| 30/641 B | Pettah Jn | Poonithura | Cochin -38 | Kerala | India

KERALA || KARNATAKA || TAMIL NADU || UTTAR PRADESH

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**Jineesh P P** <jineeshcyrix@gmail.com>  
To: service@gokulamhealthcare.com  
Cc: Sarang KM <sarangcyrix@gmail.com>, Blesson Jose <zm2.klbemp@cyrix.in>

Tue, 18 Jun, 2024 at 11:49 am

Dear Sir,

Reminder  
[Quoted text hidden]

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**Sarang KM** <sarangcyrix@gmail.com>  
To: service@gokulamhealthcare.com <service@gokulamhealthcare.com>  
Cc: Blesson Jose <zm2.klbemp@cyrix.in>, Jineesh P P <jineeshcyrix@gmail.com>, Arun Gokulam <Arunm40@gmail.com>

Thu, 20 Jun, 2024 at 5:13 pm

Dear sir,

Kindly share the quotation as soon as possible.  
[Quoted text hidden]

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Thanks & Regards

**Sarang.k.m**  
Divisional Incharge|North Zone  
Bemp-Kerala  
Mobile : +91 7593847150  
Email : [sarangcyrix@gmail.com](mailto:sarangcyrix@gmail.com)

**CYRIX HEALTHCARE (P) LTD**  
30/641B | Petta | Punithura | Kochi | Kerala- 682038  
[www.cyrixhealthcare.com](http://www.cyrixhealthcare.com)

**Jineesh P P** <jineeshcyrix@gmail.com>

Mon, 24 Jun, 2024 at 8:19 am

To: service@gokulamhealthcare.com

Cc: Arunm40@gmail.com, DM Sarang-KLBEMP <dm1.klbemp@cyrix.in>, Blesson Jose <zm2.klbemp@cyrix.in>, Anjitha T L <purchasecyrix2@gmail.com>

Dear Sir,

Please share the quotation

Thanks & Regards,

Jineesh PP

District Incharge - Kozhikode

Mob-7593847163

[jineeshcyrix@gmail.com](mailto:jineeshcyrix@gmail.com)

[www.cyrixhealthcare.com](http://www.cyrixhealthcare.com)

Cyrix Healthcare Pvt Ltd

| 30/641 B | Pettah Jn | Poonithura | Cochin -38 | Kerala | India

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**Sarang KM** <sarangcyrix@gmail.com>

Fri, 28 Jun, 2024 at 6:40 pm

To: service@gokulamhealthcare.com <service@gokulamhealthcare.com>

Cc: Blesson Jose <zm2.klbemp@cyrix.in>, Jineesh P P <jineeshcyrix@gmail.com>, Arun Gokulam <Arunm40@gmail.com>, Purchase Cyrix <purchasecyrix2@gmail.com>

Dear sir,

Reminder kindly share the quotation

[Quoted text hidden]

**Jineesh P P** <jineeshcyrix@gmail.com>

Tue, 2 Jul, 2024 at 9:37 am

To: service@gokulamhealthcare.com

Cc: Blesson Jose <zm2.klbemp@cyrix.in>, Arun Gokulam <Arunm40@gmail.com>, Purchase Cyrix <purchasecyrix2@gmail.com>, DM Sarang-KLBEMP <dm1.klbemp@cyrix.in>, arunkkcyrix@gmail.com, IZRATH <purchasecyrix5@gmail.com>

Dear Sir,

Kindly update the status.

[Quoted text hidden]

**Jineesh P P** <jineeshcyrix@gmail.com>

Mon, 8 Jul, 2024 at 2:41 pm

To: service@gokulamhealthcare.com

Cc: Blesson Jose <zm2.klbemp@cyrix.in>, Arun Gokulam <Arunm40@gmail.com>, Purchase Cyrix <purchasecyrix2@gmail.com>, DM Sarang-KLBEMP <dm1.klbemp@cyrix.in>, arunkkcyrix@gmail.com, IZRATH <purchasecyrix5@gmail.com>

Dear Sir,

Kindly share the quotation as soon as possible.

[Quoted text hidden]

**Sarang KM** <sarangcyrix@gmail.com>

Mon, 8 Jul, 2024 at 3:18 pm

To: service@gokulamhealthcare.com <service@gokulamhealthcare.com>, Arun Gokulam <Arunm40@gmail.com>

Cc: Blesson Jose <zm2.klbemp@cyrix.in>, Jineesh P P <jineeshcyrix@gmail.com>, Purchase Cyrix <purchasecyrix2@gmail.com>, Cyrix Purchase Mgr. <purchasemgr@cyrix.in>

Dear sir,

Kindly share the quotation

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**Jineesh P P** <jineeshcyrix@gmail.com>

Wed, 10 Jul, 2024 at 8:37 pm

To: service@gokulamhealthcare.com

Cc: Blesson Jose <zm2.klbemp@cyrix.in>, Arun Gokulam <Arunm40@gmail.com>, Purchase Cyrix <purchasecyrix2@gmail.com>, DM Sarang-KLBEMP <dm1.klbemp@cyrix.in>, arunkkcyrix@gmail.com, IZRATH <purchasecyrix5@gmail.com>

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**Jineesh P P** <jineeshcyrix@gmail.com>

Fri, 12 Jul, 2024 at 11:03 am

To: service@gokulamhealthcare.com, Arun Gokulam <Arunm40@gmail.com>

Cc: Blesson Jose <zm2.klbemp@cyrix.in>, Arun Gokulam <Arunm40@gmail.com>, Purchase Cyrix <purchasecyrix2@gmail.com>, DM Sarang-KLBEMP <dm1.klbemp@cyrix.in>, arunkkcyrix@gmail.com, IZRATH <purchasecyrix5@gmail.com>

Dear Sir,

Reminder

Thanks & Regards,

Jineesh PP  
District Incharge - Kozhikode  
KLBEMMP

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**Sarang KM** <sarangcyrix@gmail.com>

Fri, 12 Jul, 2024 at 1:37 pm

To: Purchase Cyrix <purchasecyrix2@gmail.com>

Cc: Blesson Jose <zm2.klbemp@cyrix.in>, Jineesh P P <jineeshcyrix@gmail.com>, Cyrix Purchase Mgr. <purchasemgr@cyrix.in>

Dear Anjitha,

Kindly look into this, and collect quotation

[Quoted text hidden]

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**Jineesh P P** <jineeshcyrix@gmail.com>

Tue, 16 Jul, 2024 at 12:07 pm

To: service@gokulamhealthcare.com, Arun Gokulam <Arunm40@gmail.com>

Cc: Blesson Jose <zm2.klbemp@cyrix.in>, Purchase Cyrix <purchasecyrix2@gmail.com>, DM Sarang-KLBEMP <dm1.klbemp@cyrix.in>, arunkkcyrix@gmail.com, IZRATH <purchasecyrix5@gmail.com>, Cyrix Purchase Mgr. <purchasemgr@cyrix.in>

Dear Sir,

Kindly update the status

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**Anjitha T L** <purchasecyrix2@gmail.com>

Tue, 16 Jul, 2024 at 12:20 pm

To: service@gokulamhealthcare.com, Anoop N <purchase@gokulamhealthcare.com>

Cc: Jineesh P P <jineeshcyrix@gmail.com>, Arun Gokulam <Arunm40@gmail.com>, Blesson Jose <zm2.klbemp@cyrix.in>, DM Sarang-KLBEMP <dm1.klbemp@cyrix.in>, arunkkcyrix@gmail.com, IZRATH <purchasecyrix5@gmail.com>, Cyrix Purchase Mgr. <purchasemgr@cyrix.in>

Dear sir,

Kindly share the quotation on an urgent basis

Display, Main board and SMPS for multipara monitor

Make : Mindray  
Model: Mec 1000  
Sn: AQ24170516



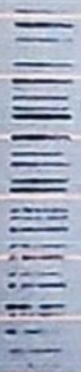
mindray

THTSRY/BME/OT/MP/001

MEC-1000

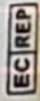


Patient Monitor  
Model: MEC-1000



Ver: 100-240V ~ 50/60Hz 110VA

SHENZHEN MINDRAY BIO-MEDICAL ELECTRONICS CO., LTD.  
Mindray Building, Keji 12th Road South, Hi-tech Industrial Park,  
Nanshan, Shenzhen, 518057 P.R.China  
Shanghai International Holding Corp. GmbH(Europe)  
Eiffestraße 80, 20537 Hamburg Germany



PERFORMED BY:

CYRIX BIOMEDICAL EQUIPMENT MAINTENANCE PROGRAMME (BEMP)

TOLL FREE NO: 1800 - 425-7669

BAR CODE - (8004-890615225)  
1120099




SUPERINTENDENT  
GOVT. TALUK HOSPITAL  
THAMARASSERY  
KOZHICODE - 673573



# Multipara Monitor

Sl. No	Particulars	TA	Date	Quantity	By	Col.
5/14/11	Rdtb Store 0012/4/10 Taken from old of stock book Reg. No: 53	1		1	By	
6/6/12	Rmcd from the store.	2.		3	By	
	The item put in use			nil	By	
Shelton	Transfer in from EDT Reg No. 53	1		4	By	
14/3/15	Received from the store (model 8000)	1		5	By	



  
 SUPERINTENDENT  
 GOVT. TALUK HOSPITAL  
 THAMARASSERY  
 KOZHICODE - 673573