


**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	THRISSUR
2	Name of Hospital	THQH CHALAKUDY
3	Name of Equipment with Make, Model and Serial Number	Electrolyte Analyser Make : Sensa Core Model : ST 200 SN- 2889
4	Equipment ID & Barcode	86146 # 0820100
5	Date of purchase / Year of manufacture /Installation Date	28-01-2016 (stock book attached for your reference)
6	Warranty details (Yes/No)	Nil
7	*AMC/ CAMC Period agreed at the time of purchase	NO CAMC/NO AMC
8	Date of breakdown(Date of registration of complaint through email/ Toll free)	17-12-2023
9	Action taken	Checked the machine and found that reference electrode, all electrode , pm kit, peristatic pump tube, probe mechanism , power adapter, blood detector, peristatic motor are defective, Need to replace the these spares for further checking.
10	Present status of the equipment (Fully damaged / partially damaged)	Fully damaged
11	Recommendations for repair (required service details)	Not recommending
12	Cost of spares (specify parts and cost)	Reference electrode – 11500 NA electrode – 10500 K electrode – 10500 Cl electrode – 10500 Peristatic pump tube – 3500 Probe mechanism – 9500 Pm kit – 7500 Smpps power adapter – 8500 Peristatic motor assembly – 25000 Blood detector – 15000 TOTAL – 1,12,000

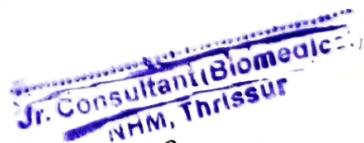
13	Asset Value	9,5238/-
14	# Percentage value of the cost of spares with respect to Cost of Purchase/ Asset Value	117.57%
15	Abstract of Service Report provided by the OEM/ Authorized Service Provider/ CYRIX (Attached or Not)	Cyrix service report and OEM quotation attached
16	Reasons for recommending the equipment as BER	Checked the machine and found that reference electrode, all electrode, peristaltic pump tube, probe mechanism, power adapter, blood detector, pm kit and peristaltic motor are defective. Installation date is 28-01-2016 and aged up to 7 years and 10 month. Quotation attached. The spare cost is 117.57% of asset value. so we recommended this equipment for condemnation.
17	Name & Signature of CYRIX Authority	BIJO T JOY 

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


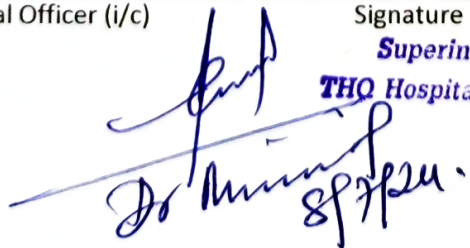
* Attach Photograph

Remarks and Recommendations of Junior Consultant (Biomedical) NHM:

Spare cost is high


Jr. Consultant (Biomedical)
NHM, Thrissur


Signature of JC BM (NHM)

	Superintendent / Medical Officer (i/c)	Signature of seal	Date
	 Do Min... 8/7/24	Superintendent THO Hospital Chalakudy	



BIOMEDICAL EQUIPMENT MAINTENANCE PROGRAMME UNDER NATIONAL HEALTH MISSION



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

CYRIX

HEALTHCARE PVT LTD

No. :
223126

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>THQH</u></p> <p>Address <u>Chalakkudy</u> <u>Thuvuvu</u></p> <p>Ph :</p>	<p>Call Registration Date : <u>17/12/2023</u></p> <p>Caller ID : <u>86146</u></p> <p>Date of Visit : <u>18/12/2023</u></p> <p>Asset No. : <u>0820100</u></p> <p>EQPT Name : <u>Electrolyte Analyser</u></p> <p>Manufacture <u>Sensa Core</u> Model : <u>ST 200</u></p> <p>S. No. <u>2889</u> Dept. <u>Laboratory</u></p>
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Service Classification : Breakdown Call PMS Calibration Cust.Training

Problem Identified : Result Variation

Action Taken : Checked the Machine and found that reference electrode all electrode, PM Kit, peristaltic pump tube, probe mechanism, Power adapter, blood detector, peristaltic motor are defective, need to replace the these spares for further checking.

Completed Date : 18/12/2023 Time : Spare Required

Spare Replaced Requested

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

Cyrix Engineer	Date	Start Time	End Time
<u>Jinto Joy</u>	<u>18/12/2023</u>		

Customer Remark Completed Pending

Service Engineer Name : Jinto Joy
Signature :
Date : 18/12/2023
Contact Number : 7593847128



Customer Name :
Signature :
Date :
Contact Number :
Designation : Superintendent
Hospital Seal : THQ Hospital Chalakkudy



Mitera
The Complete IVDs
Medical Technologies

VI/441A, First Floor
Dream Tower, Kavilkadavu
Kodungallur, Thrissur
Kerala, PIN : 680664
Mob : +91 9400101013
GSTNO : 32AMRPR2897P12X
Email : miteramedicaltechnologies@gmail.com

TO

CYRIX HEALTHCARE PVT.LTD
ERNAKULAM

ELECTROLYTE ANALYZER SPARE RATES-MITERA MEDICAL TECHNOLOGIES

BRAND - SENSACORE

Item	Cyrix Rates	Tax
Reference Electrode 5 Channel:	11,500	18%
Na Electrode	10,500	18%
K Electrode	10,500	18%
Cl Electrode	10,500	18%
Peristaltic Pump Tube	3,500	18%
Probe Mechanism	9,500	18%
PM Kit(Complete Tubing Set)	7,500	18%
SMPS Power Adaptor(12V without Power Cord)	8,500	18%
Peristaltic Motor Assembly	25,000	18%
Blood Detector	15,000	18%
TOTAL	1,12,000	18%

Thanks&Regards,

For Mitera Medical Technologies

Authorised Signatory



Superintendent
THQ Hospital Chalakudy



REQUIRED QUOTATION FOR ELECTROLYTE ANALYZER 0820100 # 86146 @ THQH CHALAKUDY

2 messages

Akhilesh P <akhileshcyrix@gmail.com>

Wed, 31 Jul, 2024 at 6:25 pm

To: Mitera Medical Technologies <miteramicaltechnologies@gmail.com>

Cc: Blesson Jose <Zm2.klbemp@cyrix.in>, DM Sarang-KLBEMP <dm1.klbemp@cyrix.in>, Bijo T Joy <bijocyrix@gmail.com>

Dear sir

Please share the service proposal of Electrolyte analyzer @ THQH CHALAKUDY

Details are furnished below

Hospital Name : THQH CHALAKUDY

District : TRISSURE

Equipment Name : ELECTROLYTE ANALYZER

Make : SENSACORE

Model : ST200

SN : 2889

Thanks & Regards

AKHILESH P
DISTRICT INCHARGE - PALAKKAD
Bemp-Kerala
Mobile : +91 7593847154
Email : akhileshcyrix@gmail.com

CYRIX HEALTHCARE (P) LTD
30/641B, Petta, Punithura
Ernakulam- 682038
www.cyrixhealthcare.com

Mitera Medical Technologies <miteramicaltechnologies@gmail.com>

Fri, 2 Aug, 2024 at 11:57 am

To: Akhilesh P <akhileshcyrix@gmail.com>

Cc: Blesson Jose <Zm2.klbemp@cyrix.in>, DM Sarang-KLBEMP <dm1.klbemp@cyrix.in>, Bijo T Joy <bijocyrix@gmail.com>

Dear Madam/Sir,

Please find the attachment and the needful.

Thanks & Regards,
Bhuvanendran K R
Managing Director
Mitera Medical Technologies
Thrissur
Kerala

[Quoted text hidden]



(no subject)

2 messages

Mitera Medical Technologies <miteramedicaltechnologies@gmail.com>
To: akhileshcyrix@gmail.com <akhileshcyrix@gmail.com>

Mon, 1 Jan, 2024 at 12:54 pm

Dear Madam/Sir,

Thanks & Regards,
Bhuvanendran K R
Managing Director
Mitera Medical Technologies
Thrissur
Kerala

Akhilesh P <akhileshcyrix@gmail.com>
To: Mitera Medical Technologies <miteramedicaltechnologies@gmail.com>

Mon, 1 Jan, 2024 at 10:17 pm

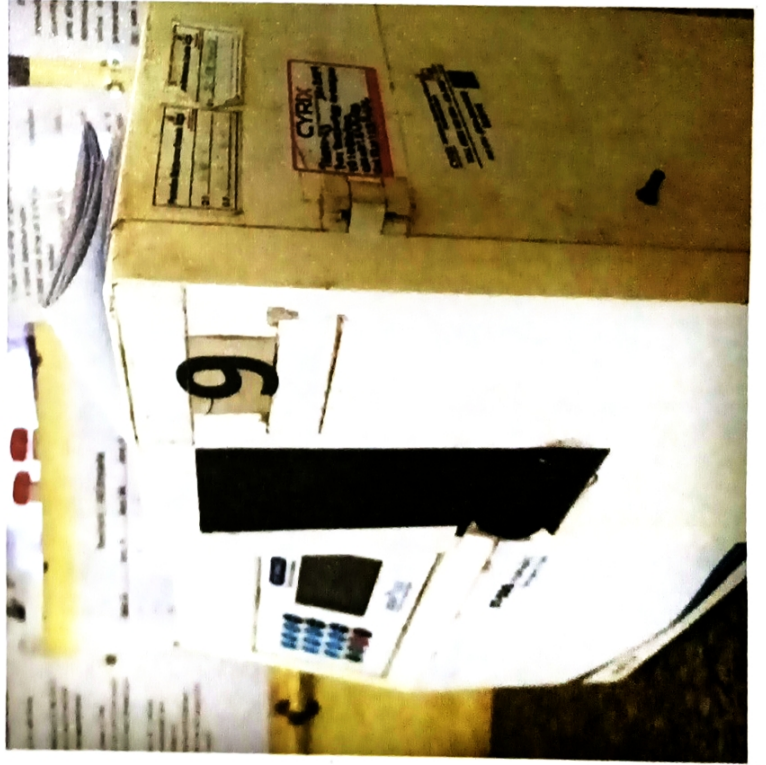
Dear sir

Kindly share pi in letter head with seal and signature is mandatory

Thanks & Regards

AKHILESH P
SPECIALIST ENGINEER - LAB NORTH ZONE
Bemp-Kerala
Mobile : +91 7593847154
Email : akhileshcyrix@gmail.com


CYRIX HEALTHCARE (P) LTD
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www.cyrixhealthcare.com
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STOCK REGISTER OF LABORATORY

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Name of Article ELECTROLYTE ANALYSER.

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
02/4/23.		Brought forward From	R-18	Page No. 62			
		(1) Electrolyte Analyser ST-200.	1		1	Ch	(Bsc) Recommended for condemnation Transferred to unusable register
		Recd Date: 28/1/2016 Kmscl supply Sl. No:					
		Brought Forward from	R-18	Page No. 92.			
		(2) Electrolyte Analyser ABD-3100.	1		2		
		Sl. No. BB2103015 Recd Date: 07/4/21. Rate: 53100/- Warranty Date: -6/4/23 Kmscl supply.					
		Superintendent THQ Hospital Chalakkudi.					
							
		Carried over					