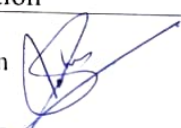


**REPAIR OF BIOMEDICAL EQUIPMENTS UNDER BIOMEDICAL EQUIPMENT
MAINTENANCE PROGRAM (BEMP)**

Recommendations for Beyond Economic Repair (BER)

PROFORMA

Sl. No	Particulars	Details
1	Name of District	KOTTAYAM
2	Name of Hospital	GH KOTTAYAM
3	Name of Equipment with Make, Model and Serial Number	Equipment :SPIROMETER Make :Vitalograph Model :6300 SN MP09041
4	Equipment ID & Barcode	97465 & 0511111
5	Date of purchase / Year of manufacture /Installation Date	14-06-2017
6	Warranty details (Yes/No)	No warranty
7	*AMC/ CAMC Period agreed at the time of purchase	No AMC/CMC
8	Date of breakdown(Date of registration of complaint through email/ Toll free)	22-02-2024 (Toll free)
9	Action taken	Checked and found out the problem with main PCB and display fully damaged. due to the reason of battery leakage
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) Main PCB and display = 125000/-


13	Asset Value	Rs . 155400/-
14	# Percentage value of the cost of spares with respect to Cost of Purchase/ Asset Value	80.43%
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 out the problem with main PCB and display fully damaged. due to the reason of battery leakage. So we need to replace all spair and connecting cable . machine installed in 14/06/2017 and covered up to 6 +year. So recommending the machine for condemnation
17	Name & Signature of CYRIX Authority	Sanish sivan 

*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:

Asset value = 155400/-
 Cost of spares = 80.43% Rs 125000/-
 Installation date - 14/6/2017
 Life period - 6 year 9 months
 Life period as per guideline is 7 year, not satisfied also note that no sign and seal in quotation


 Signature of JC BM (NHM)

Life period not satisfied as per guidelines
 No. sign & seal in quotation


 Date _____
 KOTTAYAM


 Superintendent i/c
 General Hospital
 Kottayam
 Superintendent / Medical Officer (i/c)

Seal



**BIOMEDICAL EQUIPMENT
MAINTENANCE PROGRAMME
UNDER
NATIONAL HEALTH MISSION**



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

CYRIX
HEALTHCARE PVT LTD

No. : 172601

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

Health Facility : <u>GH</u>	Call Registration Date : <u>22/02/2024</u>
Address : <u>General hospital</u>	Caller ID : <u>97465</u>
<u>Kottayam</u>	Date of Visit : <u>13/03/2024</u>
Ph :	Asset No. : <u>0511111</u>
	EQPT Name : <u>Spirometer</u>
	Manufacture <u>Vitalograph</u> Model : <u>6.300</u>
	S. No. <u>MPO9061</u> Dept.

Service Classification : Breakdown Call PMS Calibration Cust.Training

Problem Identified : Spirometer not working

Action Taken : Checked card found that main PCB card display had severely damaged due to battery leakage. The servicing of the equipment is economically not feasible. Hence recommending the equipment as B.E.R card for condemnation.

Completed Date : Time : Spare Required

Spare Replaced Requested

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

Cyrix Engineer	Date	Start Time	End Time
<u>Sanish Swan</u>	<u>13/3/24</u>	<u>10:00am</u>	<u>1:00am</u>

Customer Remark Completed Pending

SPIROMETER - NOT WORKING. Jessy

Service Engineer Name : <u>Sanish Swan</u> Signature : <u>[Signature]</u> Date : <u>13/3/24</u> Contact Number : <u>9946 646571</u>	Customer Name : <u>Jessy Mathew</u> Signature : <u>[Signature]</u> Date : <u>25/3/24</u> Contact Number : <u>8547602314</u> Designation : <u>YAM</u> Hospital Seal :
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B&C Technologies

X-351A, Manganam, Kottayam – 686018, Kerala State, India

Tel: 0481-2570370

Web : www.bnctechnologies.com Email : info@bnctechnologies.com

Dated 28, February 2024

Cell # 09446588037

The Superintendent
Gov. General Hospital.
Kottayam

Sub : Servicing of your Vitalograph Micro Spirometer

Sir,

We examined your Vitalograph Micro Spirometer bearing serial No. MP09041 and have found that it's Main Board and Display are damaged beyond the scope of repairs due to leakage of batteries left inside the unit for a long period.

Please find below our offer for servicing Vitalograph Micro Spirometer

Sl.No	Description	Amount
1.	Main PCB and Display assembly of Vitalograph Micro Spirometer	1,25,000.00
	TOTAL	Rs. 1,25,000.00

(Rupees One Lakh Twenty Five Thousand Only)

TERMS & CONDITIONS

1. The quoted amount does not include GST. GST shall be charged extra @ 12%.
2. This offer is valid till 31, March 2024.
3. Terms of payment: 100 % Payment in advance by Bank Transfer.

Yours truly,

for **B&C Technologies**

Manager

Please find below our banking
details: Account Name : B AND C
TECHNOLOGIES

Banker's Name : SOUTH INDIAN BANK LTD., Kanjikuzhy Branch, Kottayam - 686004,
Kerala. IFSC Code : SIBL0000315, Bank Account # 0315 0830 0000 0004

DISTRICT HOSPITAL KOTTAYAM

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STOCK BOOK OF

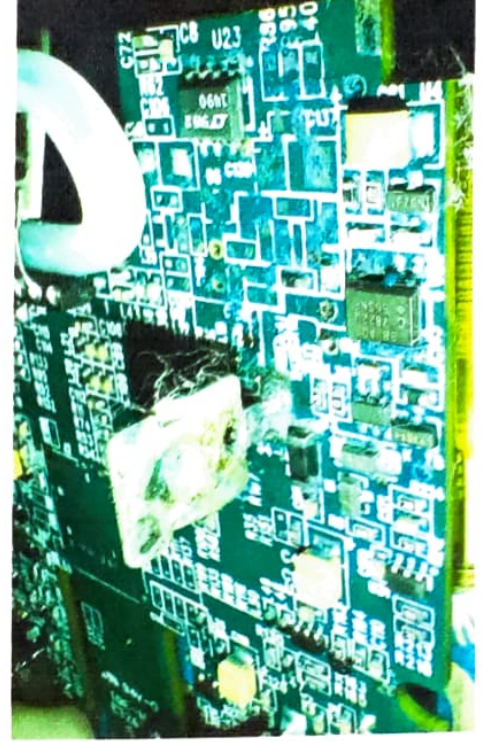
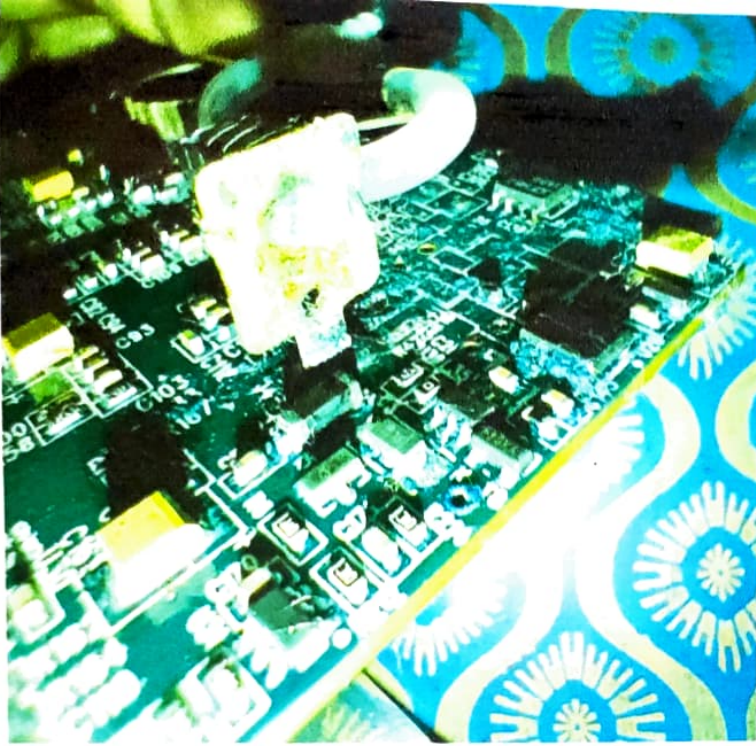
Name of Article SPIROMETER

Date	No. & date of Invoice/ Issue Note	From whom received or to whom issued	Receipt	Issue	Balance	Initials of receiver	Remarks
14/06/17	Tn. no: 314 Kerala Biological Equipments dt 13/4/17 (Through Kmscc) (9249910838)						
	Purchase order no: 50/60/2017-18/683 dt 19/4/17						
	Spirometer & Laptop		1		1	Rs. 155400/-	
14.6.17	Issued to Wd X			1	NIL.	Sub stock P. No: 53 Wd X.	
	MODEL - MICRO						
	Make - Vitalograph.						2 yr Warranty -
	Serial no: NP09041						
							14/6/17 to 31/8/19 M.B.S.E.T.C. No: 20810 Consultant Chest & I.P. District Hospital, Kottayam
20.02.18	Tn. no: 1800094 TBS India Telematic & Biomedical services Bangalore dt 18/02/18						Ph. no: 91-8040545050
	Purchase order no: 30/777/2017-2018/683 dt 11/01/18						
	NHM 16-17 NPHCE		Qty	Rate			
	1. Spirometer & Accessories		1	47000+ tax. 5640	1		Sub stock p. no: 53 Wd X
	Model & make Microquark Cosmed, Italy E Code 683 SN 2017112392						Rs. 117540/-
	2. Laptop - DELL		1	55000 tax. 9900	1		
	Accessories Supplied						service eng phone no: 81 29349055
	Printer - 01 - Brother E74265 IN3 99469						
	Mouth piece - 1000 - No						
	WARRANTY - 3 years						
	From 20/02/2018 To 19/02/2022						20/2/18 ph. no
20.02.18	Issued to ward X						
	& copy of warranty card						

DR. BINDUKUMARI K.
 SUPERINTENDENT
 DISTRICT HOSPITAL
 KOTTAYAM

Registrar (I) (Chest & TB.)
 District Hospital, Kottayam
 P. No: 53
 Wd X

Int. / Shon
 DISTRICT HOSPITAL
 KOTTAYAM



JM

