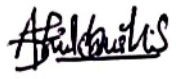


**REPAIR OF BIOMEDICAL EQUIPMENTS UNDER BIOMEDICAL EQUIPMENT  
MAINTENANCE PROGRAM (BEMP)**

**Recommendations for Beyond Economic Repair (BER)**

**PROFORMA**

<b>Sl. No</b>	<b>Particulars</b>	<b>Details</b>
1	Name of District	KOZHIKODE
2	Name of Hospital	CHC VALAYAM
3	Name of Equipment with Make, Model and Serial Number	Equipment: Centrifuge Make: Rotek Model: NA SN:08317
4	Equipment ID & Barcode	113074 & 1130852
5	Date of purchase / Year of manufacture /Installation Date	Ticket master –N/A (As per the stock book installed date is 03/10/2013)
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)	24-05-2024
9	Action taken	Checked and found found Motor ,4 tube head and speed controller 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)MEDICO MOTOR -1 nos = 3000 /- 2)4 TUBE HEAD -1 nos= 600/- 3) SPEED CONTROLLER (Transformer Set With Switch -1 nos = 500/- TOTAL =4100/- GST =738/- GRAND TOTAL =4838/-

13	Asset Value	6400/-
14	# Percentage value of the cost of spares with respect to Cost of Purchase/ Asset Value	75.59 %
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 Motor, 4 Tube head and Speed controller defective, As per the stock book machine is installed on 03-10-2013 Equipment out lived 10 years 8 month. Repairing cost of the equipment is 75.59% 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	AKHIL SURESH S 

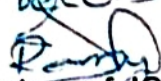
\*Not mandatory

#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 motor, 4 Tube head and speed controller are defective. Machine installed on 31/10/2013. Repairing cost of equipment is 75.59%. So recommended for condemnation

  
 Consultant Bio Medical Engineer  
 National Health Mission  
 Kozhikode



Recommended  


25/6/24  
 MO CHC Valayam  
 MEDICAL OFFICER  
 Signature of VALAYAM

VALAYAM (P.O), KOZHIKODE - 673 517  
 Superintendent / Medical Officer (i/c)

Date 25/6/24

Seal





# BIOMEDICAL EQUIPMENT MAINTENANCE PROGRAMME UNDER NATIONAL HEALTH MISSION



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

## CYRIX

HEALTHCARE PVT LTD

**No. :** 141884

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>CHC Valayam</u> .....</p> <p>Address ..... <u>Valayam</u> .....</p> <p>..... <u>Kozhikode</u> .....</p> <p>Ph : ..... <u>9633944718</u> .....</p>	<p>Call Registration Date : ..... <u>24/5/24</u> .....</p> <p>Caller ID : ..... <u>113074</u> .....</p> <p>Date of Visit : ..... <u>27/5/24</u> .....</p> <p>Asset No. : ..... <u>1130852</u> .....</p> <p>EQPT Name : ..... <u>Centrifuge</u> .....</p> <p>Manufacture ..... <u>Rotek</u> ..... Model : <u>Rmc-6</u> .....</p> <p>S. No. ..... <u>0837</u> ..... Dept. ..... <u>Laboratory</u> .....</p>
---	---

**Service Classification :** Breakdown Call  PMS  Calibration  Cust.Training

**Problem Identified :** ..... Not getting ON .....

**Action Taken :** Checked and found centrifuge motor, speed regulator and 4x15ml swing out head are defective need to replace those spares for further checking of machine working condition

Completed  Date : 27/5/24 Time : 3pm 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.	<u>na</u>	<u>na</u>	<u>na</u>	<u>na</u>
3.				

Cyrix Engineer	Date	Start Time	End Time
<u>Akhil Suresh.S</u>	<u>27/5/24</u>	<u>2pm</u>	<u>3pm</u>

**Customer Remark** Completed  Pending



**Service Engineer Name :** Akhil Suresh.S  
**Signature :** [Signature]  
**Date :** 27/5/24  
**Contact Number :** 9995706213

**Customer Name :** MINI-MLC  
**Signature :** [Signature]  
**Date :** 27/5/24  
**Contact Number :** 9633944718  
**Designation :** Lab. Tech  
**Hospital Seal :** CHC VALAYAM  
30/64 1 B, PETTA JUNCTION, POONITHURA, KOCHI - 682 038, KERALA



Manufacturers of  
ROTEK  
Laboratory  
Instruments

# B&C INDUSTRIES

West Vengola, Perumbavoor - 683 556, Ernakulam Dist., Kerala  
Phone : 0484-2525974, 2529984, 8593077000, 8593000606, 9446139563  
Email : mail@rotekinstruments.com / info@rotekinstruments.com www.rotekinstruments.com

GST - 32AAEFB4140N1ZO

QTN -B&C - 56 /24 - 25

05/06/2024

To

Cyrix Healthcare Pvt Ltd  
Ernakulam

Sub: Quotation for Centrifuge Spares

Sir

We are sending the rate of centrifuge spares. The rate is given below for your kind consideration.

Kind Attn : Jineesh P P - District In charge - Kozhikode

Medico motor	- Rs 3000-00
4 tube head	- Rs 600 -00
Speed controller (transformer set with switch)	- Rs 500 -00
	-----
	4100-00
Add GST @ 18%	738-00
	-----
	4838-00
	=====

Thanking You

Yours Faith fully

For B&C Industries





**Required Spare Quotation -1130852- 113074-Centrifuge-CHC VALAYAM- KOZHIKODE**

2 messages

Jineesh P P <jineeshcyrix@gmail.com> Sat, Jun 1, 2024 at 10:42 PM  
To: mail@rotekinstruments.com <mail@rotekinstruments.com>, info@rotekinstruments.com <info@rotekinstruments.com>  
Cc: Sarang KM <sarangcyrix@gmail.com>, Blesson Jose <zm2.klbemp@cyrix.in>

Dear Sir

Please share price and spare availability of centrifuge motor ,Roter head 4x15 ml and speed controller

Centrifuge  
Make : Rotek  
Model: NA  
SN: 08317

Here I am attaching photos for your reference

Thanks & Regards,

Jineesh PP  
District Incharge - Kozhikode  
Mob-7593847163  
jineeshcyrix@gmail.com  
www.cyrixhealthcare.com

Cyrix Healthcare Pvt Ltd

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

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

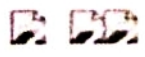
Rotek Instruments <mail@rotekinstruments.com> Wed, Jun 5, 2024 at 4:29 PM  
To: Jineesh P P <jineeshcyrix@gmail.com>  
Cc: info@rotekinstruments.com <info@rotekinstruments.com>, Sarang KM <sarangcyrix@gmail.com>, Blesson Jose <zm2.klbemp@cyrix.in>

Sir  
PFA

Thanks & Regards



**ROTEK INSTRUMENTS**  
**B&C Industries, West Vengola P.O.,Perumbavoor- 683556, Ernakulum Dist., Kerala,**  
**PH: 8593070000/8593000606 / 9446139563 web www.rotekinstruments.com**



[Quoted text hidden]



# Centrifuge -

Sl/0/13	i	Remarks	Receipt	Balance
		REMI - R - 8C - 8/13 KMSCL - Price - Rs. 24109/- KIPLOSKE INSTRUMENT CO. INDIA (414067(254)11(21)3972 SL-NO HALLC - 9592 C.YRITX Code - <u>1130851</u>	1	1
	2	Rotek centrifuge (4 wells) Found on physical verification Model - RMCC C.YRITX Code - 1130852 Price - 8099/-	1	02

Item <sup>Sl</sup>No: 1 Transferred to  
 unserviceable Register [Issued] → 1 Balance  
 (Remi - R - 8C) page no: 7  
 - Condensed -

11/1/24 Sl: NO: 2 Rotek centrifuge (4 wells) 1 issued  
 Transferred to Unserviceable Register  
 Page no: 7

MEDICAL OFFICER  
 CHC VALAYAM  
 VALAYAM (P.O.) KOZHIKODE - 673 517

Mand  
 Sub: Tech ST

Photocopy  
 attached  
 25/6/24

MEDICAL OFFICER  
 CHC VALAYAM  
 VALAYAM (P.O.) KOZHIKODE - 673 517





**ROTEK INSTRUMENTS**

SERIAL NO. 06317	CAT NO.
230 V, 50 Cps, 10AC	WATTS
MFD. BY - S & C INDUSTRIES, W. VENGOLA, KERALA, INDIA	

YRRIX BIOMEDICAL EQUIPMENT MAINTENANCE  
 PROGRAMME (BEMP)  
 TOLL FREE NO: 1800 - 425-7669  
 BAR CODE - (8004-890615225)  
 1130852



Medical Officer  
 CHC VALAYAM  
 VALAYAM (P.O.), KOZHIKODE - 673 001  
 25/6/27