

**PROFORMA**  
**RECOMMENDATION FOR BEYOND ECONOMIC REPAIR (RBER)**  
**BIOMEDICAL EQUIPMENT MAINTENANCE PROGRAM (BEMP)**

Name of Hospital: RPH LAB KANNUR	Name of District: KANNUR
Name of Equipment: REFRIGERATOR	Equipment ID & Barcode: # 147493- 1311938
Make: KELVINATOR	Model: KCL 303
Serial Number: N/A	Warranty details: No Warranty
Date of purchase/Year of manufacture/ Installation Date: In ticket master installation date is 30-01-2011, As per the stock book installation date is 30-01-2014 (Stock book attached)	Present status of the equipment: Fully damaged
Date of breakdown: 18-11-2024 Date of registration of complaint through email/Toll free): Toll free	*AMC/ CAMC Period agreed at the time of purchase: No AMC/CAMC
Action taken: Checked the refrigerator and found low cooling found problem with compressor, fan motor, door gasket, condenser, cooling coil, timer and bimetal, relay o/p and defrost heater need to replace these spares for further checking.	

Recommendations for repair (required service details): No recommendations

Cost of spares (specify parts and cost):	CONDENSOR - 1950/-	RELAY & OLP - 1200/-
	GAS CHARGING - 2600/-	COMPRESSOR - 4600/-
	COOLING COIL - 2700/-	FAN MOTOR - 1600/-
	DEFROST HEATER - 1600/-	DOOR GASKET - 1400/-
	TIMER AND BIMETAL - 1400/-	<b>TOTAL - 19050/-</b>

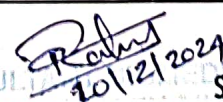
#Percentage value of the cost of spares with respect to Cost of Purchase/ Asset Value: 71.8%	Asset Value: 26494/-
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Abstract of Service Report provided by the OEM/ Authorized Service Provider/ CYRIX (Attached or Not): Cyrix service Report and vendor quotation attached

Reasons for recommending the equipment as BER: Checked the refrigerator and found low cooling found problem with compressor, fan motor, door gasket, condenser, cooling coil, timer and bimetal, relay o/p and defrost heater need to replace these spares for further checking. Enquired local vendor for quotation. In ticket master installation date is 30-01-2011, As per the stock book installation date is 30-01-2014 (Stock book attached) aged up to 10 years and 11 months. Repairing Cost is 71.8%. Both criteria for RBER met. As per tender clause 5.3.14.1 we recommending the equipment for condemnation.

  
 Name & Signature of CYRIX Authority with date

Remarks of Junior Consultant (Biomedical) NHM: checked and identified that machine not working due to compressor, fan motor, door gasket, condenser, cooling coil, timer and relay are defective. Aged up to 10 years and above. As per quotation the repairing cost is 71.8%. So recommended for BER as per BER protocol.

Recommended for BER (Yes/ No): Yes.	 Signature of JC BM (NHM)
Date: 20/12/2024.	CONSULTANT NATIONAL PUBLIC HEALTH LABORATORY KANNUR - 670002

NISHA.KM Health Officer RPH Lab, Kannur Date:	 Seal	 Signature of Superintendent / Medical Officer (i/c)
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# BIOMEDICAL EQUIPMENT MAINTENANCE PROGRAMME UNDER NATIONAL HEALTH MISSION



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

No : 1020041

## CYRIX<sup>®</sup>

HEALTH CARE PVT LTD

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 | Email : bemp.kl@cyrix.in

<p>Health Facility..... <u>RPH LAB KANNUR</u>.....</p> <p>Address..... <u>KANNUR</u>.....</p> <p>..... <u>KERALA</u>.....</p> <p>Ph:..... <u>09447 397932</u>.....</p>	<p>Call Registration Date : .. <u>18/11/24</u>.....</p> <p>Caller ID : .. <u>147 493</u>.....</p> <p>Date of Visit : .. <u>19/11/24</u>.....</p> <p>Asset No : .. <u>13.11.938</u>.....</p> <p>EQPT Name : .. <u>Refrigerator</u>.....</p> <p>Manufacture <u>Kelvinator</u>.. Model : <u>KLL 303</u>..</p> <p>S.No..... <u>NA</u>..... Dept..... <u>Lab</u>.....</p>
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Service Classification : Breakdown call  PMS  Calibration  Cust. Training

**Problem Identified :** Compressor, fan motor, door gaskets, Condenser, Ceiling coil, filter and bimetal, defrost heater, relay, etc. faulty

**Action Taken :** Visited Site and checked the equipment found problems. fan coil, found problems with compressor, fan motor, door gaskets, Condenser, Ceiling coil, filter and bimetal, defrost heater, relay etc. faults. need to replace these spares for further checking.

Completed  Date : 19/11/24..... Time : .. 12:10pm..... Spare Required

Spare Replaced  Requested

Sl. No.	Description	Qty.	Part Number	PR Number
1.				
2.				
3.				

Cyrux Engineer <u>Shabin vs</u>	Date <u>19/11/24</u>	Start Time <u>11:00 am</u>	End Time <u>12:10 pm</u>
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Customer Remark  Completed  Pending

Service Engineer Name : Shabin vs

Signature:

Date: 19/11/24

Contact Number: 7893847149

**CONSULTANT**

**NATIONAL PUBLIC HEALTH LABORATORY**

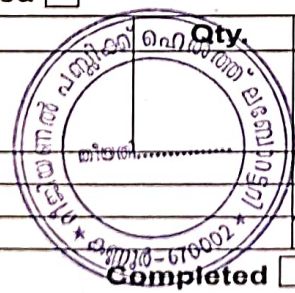
Signature: Praveesh Kumar P

Date: 19.11.24

Contact Number: 9447397932

Designation : SLT

Hospital Seal



# SAJITH K

KUNNUMCHALIL HOUSE  
PALAYAD POST  
PHONE NO: 8943706200  
AC REFRIGERATION SERVICE& REPAIRING

Date: 29.11.2024

## QUOTATION

NAME: RPH LAB KANNUR

MAKE: KELVINATOR

ASSET NUMBER: 1311938

SL.NO	ITEM	AMOUNT
1.	CONDENSOR	1950/-
2.	GAS CHARGING	2600/-
3.	COOLING COIL	2700/-
4.	DEFROST HEATER	1600/-
5.	TIMER & BI METAL	1400/-
6.	RELAY & OLP	1200/-
7.	COMPRESSOR	4600/-
8.	FAN MOTOR	1600/-
9.	DOOR GASKET	1400/-
	Rupees Nineteen Thousand and Fifty only	19050/-

  
Sajith k

**SAJITH. K**  
AC Refrigeration Service & Electrical Repairing  
Kunnumchalil House  
Palayad (P.O), Thalassery  
Mob: 8943706200



Department of Posts  
Inland Speed Post

Transaction Date 02-01-2025  
Transaction Time 10:49:57  
Booking Office Padiyur-Kannur B  
.0  
Booking Office PIN 670703  
BPM DIVYA P P  
Article Number EL663224553IN  
Service SP  
Height 20  
Payment Mode Cash  
Prepaid 0.0  
TAX 6.0  
Paid Amount 41  
Sender Name Sajith K  
Addressee Name Sarang K P  
Delivery Office KANNUR  
Delivery Office Pincode 670641  
Track: www.indiapost.gov  
v.in  
18002666868>|  
6975000000028 >|



From  
Sajith.k  
kunnunchalil 'H'  
Palayad post  
670661  
8943706200

To  
Sarang km  
Sree rudram  
Ponniam Srambi  
Ponniam west(PO)  
Thalassery  
670641  
9605934342



STOCK REGISTER OF Regional Public Health Lab.

Name of Article: Refrigerator Kalmalath 300Ltr.

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					
12-3-11	No. 0157/10	Received from Scientific Medical Equipments Kerala Pvt. Ltd.	1 No.		1 No.	✓	RS 16,300
	5-1953/10 SPHCL TVM	Received from State PH Lab TVM					
12-3-11		Issued to Laboratory		1	nil	J	
30-1-2014	5/613/2013-14	Recd of Margal Agencies					
	29/1/14	Three KMCE (Lb Ref GL 314 P May)					RS 6976
		V. Grace of new 100 2			2	J	
30-1-2014		Issued to new born baby		1	nil	J	
30-1-14		Issued to micros biology lab		1	nil	J	
		Albino KM Lab technician					
		RPH Lab, Kannur					

*Sreeja*  
 DR. Sreeja P.K.



**CONSULTANT**  
**REGIONAL PUBLIC HEALTH LABORATORY**  
**KANNUR - 670002**





Nista Km  
LAB Techn

(Signature)



Free  
 DR. Jeejy K  
 M/o A/c

CONSULTANT  
 REGIONAL PUBLIC HEALTH LABORATORY  
 KUNNINGER - 670002