

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

Name of Hospital: THQH THALIPARAMBA	Name of District: KANNUR
Name of Equipment: HAEMATOLOGY ANALYZER	Equipment ID & Barcode: # 151435- 1321711
Make: PROKAN	Model: PE 6000
Serial Number: A60061612002244EH	Warranty details: No Warranty
Date of purchase/Year of manufacture/ Installation Date: In ticket master installation date is 10-06-2017,As per the stock book installation date is 06-10-2017 (Stock book attached )	Present status of the equipment: Fully damaged
Date of breakdown: 09-12-2024 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 equipment and found that result variation, rotation sensor error and motor busy showing. Found problem with cpu board, 3 way valve, 2 way valve and dilution block. Need to replace these spares for further checking of the machine. Enquired oem for quotation	
Recommendations for repair (required service details): No recommendations	

Cost of spares (specify parts and cost):

1. CPU BOARD- 59500/-	
2. 3 WAY VALVE 3 NOS- 55350 /-	
3. 2 WAY VALVE 1 Number- 18450/-	
4. DILUTION BLOCK- 12000/-	
Gst 18%	- 26154/-
<b>TOTAL</b>	<b>-171454/-</b>

#Percentage value of the cost of spares with respect to Cost of Purchase/ Asset Value: 86.1%	Asset Value: 199083/-
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Abstract of Service Report provided by the OEM/ Authorized Service Provider/ CYRIX (Attached or Not): Cyrix service Report and oem quotation attached

Reasons for recommending the equipment as BER: Checked the equipment and found that result variation, rotation sensor error and motor busy showing. Found problem with cpu board, 3 way valve, 2 way valve and dilution block. Need to replace these spares for further checking of the machine. Enquired oem for quotation. In ticket master installation date is 10-06-2017,As per the stock book installation date is 06-10-2017 (Stock book attached) aged up to 7 years and 1 month. Repairing Cost is 86.1%. 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 sensor error and motor issue. CPU, 3 way valve, 2 way valve and dilution block. Aged up to 7 years and above. The spare cost as per quotation 86.1% of Asset value. So recommended for RBER as per BER Protocol.

Recommended for BER (Yes/ No): YES	 Signature of JC BM (NHM)
Date: 30/12/24	

Pargamol P Lab. Technican 30001 Date: 31.12.24 Seal	 Signature of Superintendent / Medical Officer (i/c)
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\*Not mandatory # Based on the period of life and value as per the BER guidelines. Attach Photograph TALUK HEAD QUARTERS HOSPITAL TALIPARAMBA - 670 142



# BIOMEDICAL EQUIPMENT MAINTENANCE PROGRAMME UNDER NATIONAL HEALTH MISSION



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

No : 126705

## 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>THQU THALIPARAMBA</u></p> <p>Address: <u>THALIPARAMBA</u> <u>KANNUR</u></p> <p>Ph: <u>9207914134</u></p>	<p>Call Registration Date : <u>9/12/24</u></p> <p>Caller ID : <u>151435</u></p> <p>Date of Visit : <u>10/12/24</u></p> <p>Asset No : <u>1321711</u></p> <p>EQPT Name : <u>Haematology Analyser</u></p> <p>Manufacture: <u>prokan</u> Model: <u>PE-6000</u></p> <p>S. No: <u>A60061612002244</u> Dept: <u>laboratory</u></p>
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Service Classification : Breakdown call  PMS  Calibration  Cust. Training

Problem Identified : showing Result variation, rotation sensor error and motor busy

Action Taken : checked the equipment and found that result variation, rotation sensor error and motor busy showing. Found problems with epu board, 3way valve, 2 way valve and dilution block. Need to replace these spares for further checking of the machine. Enquired oem for quotation

Completed  Date : 10/12/24 Time : 3:10pm Spare Required

Spare Replaced  Requested

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

Cyrix Engineer	Date	Start Time	End Time
<u>Aswin</u>	<u>10/12/24</u>	<u>2:40pm</u>	<u>3:10pm</u>



Customer Remark  Completed  Pending

Service Engineer Name : Aswin

Signature: [Signature]

Date: 10/12/24

Contact Number: 8301012759

Customer Name : Palyarol

Signature: [Signature]

Date: 10/12/24

Contact Number: 9495014134

Address: Leba Nachrasoy - I

**SUPERINTENDENT**  
TALUK HEAD QUARTERS HOSPITAL  
TALIPARAMBA - 670 199



# Aspen Diagnostics Pvt. Ltd.

(Rapid Diagnostic Group Of Companies)



Proforma Invoice No.: ADPL/S/RD/20241214/24-25				Date :14-12-2024	
To, Cyrix Healthcare Pvt. Ltd. 30/641B, Petta, Punithura Poonithura, Ernakulam-682038, India				Ref. : By Mail.	
				Date :14-12-2024	
				THQH THALIPARAMBA-KANNUR	
Sr. No	Description	Part No.	Price Each Ex- Work	Qty	Total (In Rs.)
A	(Instrument Model: Hematology Analyzer) (Model : PE-6000) (S/No. A60061612002244EH10)				
	<b>Spares/Consumables Procurement Details:</b>				
	(i) 3-Way Valve	PE00-006	18,450.00	3	55,350.00
	(ii) 2-Way Valve	PE00-005	18,450.00	1	18,450.00
	(v) CPU Board	PE60-009	59,500.00	1	59,500.00
	(vi) Dilution Block	PE00-022	12,000.00	1	12,000.00
	<b>Total</b>				
<b>(+) GST @ 18%</b>					<b>26,154.00</b>
<b>Total: One Lakh Seventy One Thousand Four Hundred Fifty Four Only.</b>					<b>1,71,454.00</b>

#### Terms & Conditions :

(1) Warranty is not applicable for spare parts (2) Delivery : 3-4 Weeks (3) Payment Terms : 100% Advance )

#### Bank Account Details :-

Name of the Firm : Aspen Diagnostic Pvt. Ltd.

Bank Name : ICICI Bank Limited

Account No. : 016005003239

Account Type : Current Account

MICR Code : 110229029

IFSC Code : ICIC0000160

Aspen Diagnostics Pvt. Ltd.

Rustam Ansari

Area Service Manager





Sarang KM <sarangcyrix@gmail.com>

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## REQUIRED QUOTATION FOR 1321711 #151435 HAEMATOLOGY ANALYZER @ THQH THALIPARAMBA-KANNUR

2 messages

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Sarang KM <sarangcyrix@gmail.com>

Sat, Dec 14, 2024 at 12:25 AM

To: service support <servicesupport@rdgc.in>

Cc: "rapiddiagnosticgroup@gmail.com" <rapiddiagnosticgroup@gmail.com>, "Service.RDG" <service@rdgc.in>, BLESSEN JOSE <zm2.klbemp@cyrix.in>

Dear sir,

please share the price and stock availability of below mentioned spares

1. CPU BOARD
2. 3 WAY VALVE 3 NOS
3. 2 WAY VALVE 1 Number
4. DILUTION BLOCK

HOSPITAL NAME: THQH THALIPARAMBA  
EQUIPMENT NAME: HAEMATOLOGY ANALYZER  
MAKE: SHENZHEN PROKAN ELECTRONIC INC  
MODEL: PE-6000  
SN: A60061612002244EH

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**Thanks & Regards**

Sarang.k.m  
Sr.Biomedical Engineer  
Bemp-Kerala  
Mobile : +91 7593847150  
Email : sarangcyrix@gmail.com

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

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service support <servicesupport@rdgc.in>

Sat, Dec 14, 2024 at 4:29 PM

To: Sarang KM <sarangcyrix@gmail.com>

Cc: rapiddiagnosticgroup@gmail.com, "Service.RDG" <service@rdgc.in>, BLESSEN JOSE <zm2.klbemp@cyrix.in>

Dear sir,

Please find the attached P.I. & share the P.O. along with payment details for billing.

Thanks & Regards

Hari Ram

**From:** Sarang KM [mailto:sarangcyrix@gmail.com]

**Sent:** 14 December 2024 12:25 AM

**To:** service support

**Cc:** rapiddiagnosticgroup@gmail.com; Service.RDG; BLESSEN JOSE

**Subject:** REQUIRED QUOTATION FOR 1321711 #151435 HAEMATOLOGY ANALYZER @ THQH THALIPARAMBA-KANNUR

Dear sir,

please share the price and stock availability of below mentioned spares

1. CPU BOARD
2. 3 WAY VALVE 3 NOS
3. 2 WAY VALVE 1 Number
4. DILUTION BLOCK

HOSPITAL NAME: THQH THALIPARAMBA

EQUIPMENT NAME: HAEMATOLOGY ANALYZER


MAKE: SHENZHEN PROKAN ELECTRONIC INC

MODEL: PE-6000

SN: A60061612002244EH

[Quoted text hidden]

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# Stock Register of Instruments & Equipments

Name of Item: HEMATOLOGY ANALYSER (bc 3000) + (PE 6000)

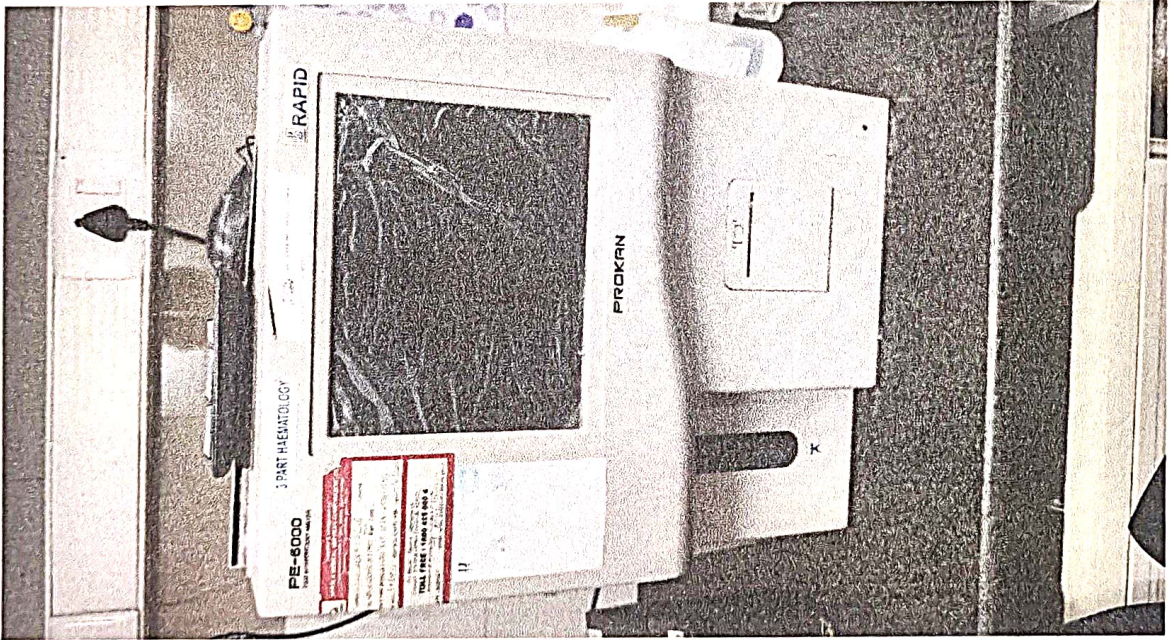
Date	Particulars of Receipt or Issue	Receipt	Issue	Balance	Batch No.		Name of Receiver & Designation	Signature of Receiver	Sub Stock Page No.
					Name of Manufacturer	Cost			
1		3	4	5	6	7	9	10	11
17.5.2012	Received from the Store one bc 3000 Plus		1 No	1 No.					
	Hematology Analyser Serial No. RT-1107490 Supply order No. 116/2012/55 Dated 29.03.2012 Equipment Code 55-105 Project Scheme PS 11-12 Supplied by Kerala Medical Services Corporation Cost = Rs 22,33,354.00 EQUI CODE 55-105/Hematology Analyser SUP. CODE								
	Agappe Diagnostics Ltd Model bc 3000 PLUS Accessories								
	① Operating Manual	1 No							
	② Printer Roll	2 No.							
	③ Cap Component for Diluent	1 No							
	④ Cap Component for Rinse	1 No							
	⑤ Cap Component for Lyse	1 No.							
	⑥ Power Cord	1 No.							
	⑦ Syringe Cap	3 Nos.							
	⑧ Waste Component Tubes	1 No							
	⑨ Key Board	1 No							
	⑩ Ground wire	1 No.							
6-10-2017	Received from the Store Hematology Analyser (PE 6000) UPS with Back up model (Rajeev Industries Gric Road 11kva 1PH Along with Industrial Grade Delhi-110053 Diluent Rinse PE 6000 and PE 6100)		1	2 Nos.					



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**SUPERINTENDENT**  
RAJEEV INDUSTRIES GRIC ROAD  
TALIPARAMBA - 670 142

① BC 3000 and PE 6100  
② BC 3000 and PE 6100  
③ BC 3000 and PE 6100



*Handwritten:* 2/11/14

**SUPERINTENDENT**  
**TALUK HEAD QUARTERS HOSPITAL**  
**TALIPARAMBA - 670 142**

