



# BIOMEDICAL EQUIPMENT MAINTENANCE PROGRAMME UNDER NATIONAL HEALTH MISSION



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

# CYRIX

HEALTHCARE PVT LTD

**No. :** 205003

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>CHE</u></p> <p>Address <u>Che velinalloor</u> <u>Kollam</u></p> <p>Ph : <u>8921605904</u></p>	<p>Call Registration Date : <u>11/5/2024</u></p> <p>Caller ID : <u>110561</u></p> <p>Date of Visit : <u>12/5/2024</u></p> <p>Asset No. : <u>0231075</u></p> <p>EQPT Name : <u>Haematology analyser</u></p> <p>Manufacture <u>Prokan</u> Model : <u>PE-6000</u> <u>AE006165200003EH10</u> Lab</p> <p>S. No. _____ Dept. _____</p>
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**Service Classification :** Breakdown Call  PMS  Calibration  Cust.Training

**Problem Identified :**  
Result issue and intermittently machine auto rebooting

**Action Taken :**  
Checked the machine found that ccu board, 3way valve 2way valve, wbc chamber hgb lamp, pm kit & tubing defective. enquired spares with OEM

Completed  Date : 12/5/2024 Time : 2:30pm Spare Required

Spare Replaced  Requested

Description	Qty.	Part Number	PR Number
1. <u>NA</u>	<u>NA</u>	<u>NA</u>	<u>NA</u>
2.			
3.			

Cyrix Engineer	Date	Start Time	End Time
<u>Rajeshlal AS</u>	<u>12/5/2024</u>	<u>12:00pm</u>	<u>2:30pm</u>

**Customer Remark** Completed  Pending

<p>Service Engineer Name : <u>Rajeshlal AS</u></p> <p>Signature : <u>[Signature]</u></p> <p>Date : <u>12/5/2024</u></p> <p>Contact Number : <u>7593 847128</u></p>	<p>Customer Name : <u>SARANCA</u></p> <p>Signature : <u>[Signature]</u></p> <p>Date : _____</p> <p>Contact Number : _____</p> <p>Designation : _____</p> <p>Hospital Seal : <u>L1 907A134690</u></p>
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*Handwritten notes and signatures in Malayalam script.*

**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	KOLLAM
2	Name of Hospital	CHC VELINALLOOR
3	Name of Equipment with Make, Model and Serial Number	Equipment : HAEMATOLOGY ANALYSER Make: PROKAN Model: PE 6000 SN : A6006160200003EH10
4	Equipment ID & Barcode	Ticket id: 110561 / Barcode : 0231075
5	Date of purchase / Year of manufacture /Installation Date	26-03-2016
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)	11-05-2024
9	Action taken	Regarding inspection of the equipment ccu board, 3way valve, 2way valve, wbc chamber, hgb lamp, tubing's are defective. Enquired spare 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)	3 way valve 3 nos = 55350 2 way valve 2 nos = 36900 CCU Board w/o MTB = 59500 WBC Chamber = 35250 HGB Lamp = 9250 Maintenance kit = 5700 Tubings set (T1 & T2) = 11100 Tax amount Gst 18% = 38349 <b>Total = 251399</b>


13	Asset Value	Rs . 225645/-
14	# Percentage value of the cost of spareswith respect to Cost of Purchase/ Asset Value	111.41%
15	Abstract of Service Report provided by the OEM/ Authorized Service Provider/ CYRIX (Attached or Not)	Cyrix service report , Quotation & email communication attached
16	Reasons for recommending the equipment as BER	Checked and found ccu board, 3way valve,2way valve, wbc chamber, hgb lamp, tubing's are defective, Equipment is installed on 26-03-2016 and aged up to 8 + years. Repairing cost of equipment is 111.41%. As per tender clause 5.3.14.1, both criteria met. so recommending to condemnation.
17	Name & Signature of CYRIX Authority	RAJESH LAL 

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

\* Attach Photograph


Remarks and Recommendations of Consultant (Biomedical) NHM:


Verified Quotation received from Aspen diagnostics and found that repairing cost is very high. So recommended for Beyond economic repair.

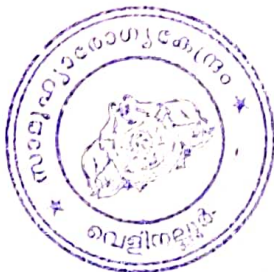
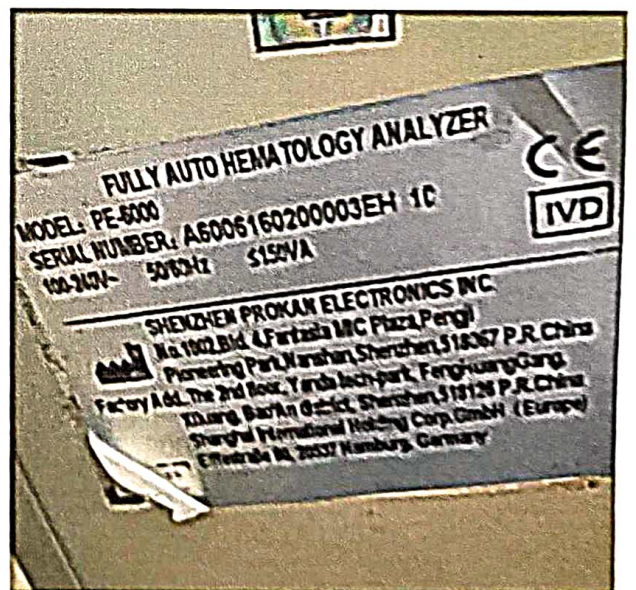
  
10/6/24


Signature of JG-BM (NHM)  
**ABMO**  
**NHM, KOLLAM**

Date 12/6/24



  
Signature of  
Superintendent / Medical Officer (i/c)  
ബഹിഷകർ ശ്രീമതി സാമുവേലായുധൻ (i/c)  
വെളിനല്ലൂർ, ഓഡിറ്റ് പി.ഒ.




  
 മെഡിക്കൽ അപ്പീസർ  
 സാമൂഹികസൗകര്യകേന്ദ്രം  
 വെളിനല്ലൂർ, ഓച്ചാർ പി.ഒ.

GI. HAEMATOLOGY ANALYZER

Date	Particulars	Received	Issued	Qty	Signature
26.3.16	Received from store	01	01	01	A
①	Order no. 12224/Ep/165/2011				
	MODEL No. PE 6000				
	LOT No. 16020000.3 E.H				
	COST 2,14,900 + 5% Tax	Barcode 1703			
Accessory					
②	UPS ONLINE 1.1kVA	01	01	01	A
	LOT No. 20160900057981	Barcode	Barcode 80022173		
③	Consumable Items (free of cost)		for use		
	1. Diluent 20L	2 Nos	2 Nos	NIL	A
	2. Diluent 1L	3 Nos	3 Nos	NIL	A
	3. Rinse (cleaner) 10L	1 No	1 No	NIL	A
	4. Rinse (cleaner) 1L	1 No	1 No	NIL	A
	5. Lyse (500ml)	2 Nos	2 Nos	NIL	A
	6. Lyse (200ml)	1 No	1 No	NIL	A
	7. Probe Cleaner (200ml)	1 No	1 No	NIL	A
	8. EZ Cleaner (100ml)	1 No	1 No	NIL	A



  
 സാമൂഹികാരോഗ്യവകുപ്പ്  
 സാമൂഹികാരോഗ്യവകുപ്പ്  
 സെക്രട്ടേറിയറ്റ്, കൊച്ചി വി.ന.



# Aspen Diagnostics Pvt. Ltd.

(Rapid Diagnostic Group Of Companies)



Certificate No.: 30903/A/0001/UK/En  
ISO 9001:2015

CERTIFIED COMPANY

Proforma Invoice No.: ADPL/S/RD/20240523/24-25				Date :23-05-2024	
To, Cyrix Healthcare Pvt. Ltd. Ernakulam, First Floor, Petta Junction 30/641B, Poonithura, kerala				Ref. : By Mail. Date :23-05-2024	
				CHC VELINALLOOR	
Sr. No	Description	Part No.	Price Each Ex- Work	Qty	Total (In Rs.)
	(Instrument Model: Hematology Analyzer) (Model : PE-6000) (S/No. A6006160200003EH10)				
A	<u>Spares/Consumables Procurement Details:</u>				
(i)	3-Way Valve	PE00-006	18,450.00	3	55,350.00
(ii)	2-Way Valve	PE00-005	18,450.00	2	36,900.00
(iii)	CCU Board W/o MTB	PE60-010	59,500.00	1	59,500.00
(iv)	WBC Chamber	PE60-003	35,250.00	1	35,250.00
(v)	HGB Lamp	PE60-041	9,250.00	1	9,250.00
(vi)	Maintenance Kit	PE00-034	5,700.00	1	5,700.00
(vii)	Tubing Set Complete (T1 & T2)	NA	11,100.00	1	11,100.00
<b>Total</b>					<b>2,13,050.00</b>
<b>(+) GST @ 18%</b>					<b>38,349.00</b>
<b>Total: Two Lakh Fifty One Thousand Three Hundred Ninety Nine Only.</b>					<b>2,51,399.00</b>

**Terms & Conditions : ( Validity: 90 Days) (Delivery : 3-4 Weeks) (Payment Terms : 100% Advance )**

**Bank Account Details :-**

Name of the Firm	: Aspen Diagnostic Pvt. Ltd.	Aspen Diagnostics Pvt. Ltd.
Bank Name	: ICICI Bank Limited	<i>Rajaram</i>
Account No.	: 016005003239	23/05/24
Account Type	: Current Account	Rajaram Krishnamurthy
MICR Code	: 110229029	National Service Manager
IFSC Code	: ICIC0000160	

**RE: QUOTATION NEEDED - PE6000 - 0231075 CHC VELINALLOOR : KOLLAM**

Service support <servicesupport@rdgc.in>

Thu, 23 May 2024 at 5:41 pm

o: ARJUN - LAB SPECIALIST <arjunocyrix@gmail.com>, Service.RDG <service@rdgc.in>

c: Abijith A <abijithacyrix@gmail.com>, Afsal Yunuze <zm1.klbemp@cyrix.in>, Cyrix Purchase Mgr. <purchasemgr@cyrix.in>, Abilal S [\_DI Kollam\_] <abilalcyrix@gmail.com>, Project Manager KLBEMP <pm.bempkl@cyrix.in>

Dear sir,

Please find the attached P.I. & share the payment details .

Thanks & Regards

Hari Ram

**From:** ARJUN - LAB SPECIALIST [mailto: ]

**Sent:** 22 May 2024 11:04 AM

**To:** Service.RDG; service support

**Cc:** Abijith A; Afsal Yunuze; Cyrix Purchase Mgr.; Abilal S [\_DI Kollam\_]; Project Manager KLBEMP

**Subject:** QUOTATION NEEDED - PE6000 - 0231075 CHC VELINALLOOR : KOLLAM

Dear Sir / Madam,

Kindly provide us with an Quotation for Prokan PE6000 SL.No : A6006160200003EH10 at CHC VELINALLOOR.

Needed spares

CCU Board W/O MTB

3-way valve - 3nos

2-Way Valve - 2nos

WBC chamber

HGB Lamp

Tubing set Complete (T1&T2)

Maintenance Kit

Regards

ARJUN U

SENIOR SPECIALIST ENGINEER(LAB) | BEMP-KERALA

CYRIX HEALTHCARE PRIVATE LIMITED

30/641 B, Petta Junction | Poonithura | Kochi | Kerala-682038

M:- 7593847130 | E:-

W:-

"Genius in Healthcare"