


**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	Thrissur
2	Name of Hospital	TB center, Amala, Thrissur
3	Name of Equipment with Make, Model and Serial Number	Laboratory Microscope Make : ZEISS Model : primo star Serial No: 3133001685
4	Equipment ID/ Barcode	0811896
5	Date of purchase/ Year of manufacture/Installation Date	28/05/2012
6	Warranty details	No warranty
7	*AMC/ CAMC Period agreed at the time of purchase	No AMC/CAMC
8	Date of breakdown/ Date of registration of complaint	04/12/2023
9	Action taken	checked the machine and found objective lens (40x) is defective and its is confirmed by OEM. enquired spare quotation from OEM.
10	Present status of the equipment (Fully damaged / partially damaged)	
11	Details of service required (Recommendations for repair)	No recommendations
12	Cost of spares (specify parts and cost)	33630/-

13	Asset Value	42471
14	* Percentage value of the cost of spares with respect to Cost of Purchase/ Asset Value	79%
15	Abstract of Service Report provided by the OEM/ Authorized Service Provider/ CYRIX.	Cyrix Service report.
16	Reasons for recommending the equipment as BER	checked equipment and found that 40x objective lens defective the spare cost is 79% of asset value and the equipment used for 11+ years, it is beyond economical repairable both criteria for phev met.
17	Signature of CYRIX Authority	 Aswin A.P.

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

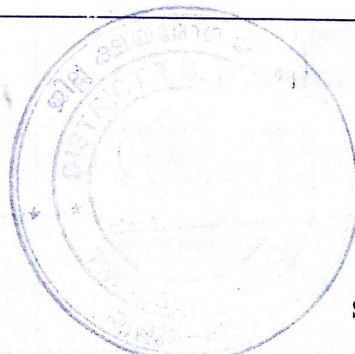
\* *Attach Photograph*


Remarks and Recommendations of Junior Consultant (Biomedical) NHM:

Repair cost is very high

  
Signature of JIC BM (NHM)  
Jr. Consultant (Biomedical)  
NHM, Thrissur

Date



  
Signature of  
Superintendent/Medical Officer (i/c)



# BIOMEDICAL EQUIPMENT MAINTENANCE PROGRAMME UNDER NATIONAL HEALTH MISSION



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

# CYRIX

HEALTHCARE PVT LTD

**No. :** 167383

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>TB center, Amala</u></p> <p>Address <u>Amala,</u> <u>Thrissur</u></p> <p>Ph : <u>9656 491725</u></p>	<p>Call Registration Date : <u>04/12/2023</u></p> <p>Caller ID : <u>83771</u></p> <p>Date of Visit : <u>06/12/2023</u></p> <p>Asset No. : <u>081896</u></p> <p>EQPT Name : <u>Microscope</u></p> <p>Manufacture <u>ZEISS</u> Model : <u>Primo star</u></p> <p>S. No. <u>8123001685</u> Dept. <u>Laboratory</u></p>
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**Service Classification :** Breakdown Call  PMS  Calibration  Cust. Training

**Problem Identified :** clarity issue.

**Action Taken :** checked the machine and found objective lens (Aox) is defective and it is confirmed by OEM. Enquired spare quotation from OEM.

Completed  Date : ..... Time : ..... Spare Required

Spare Replaced  Requested

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

<b>Cyrix Engineer</b>	<b>Date</b>	<b>Start Time</b>	<b>End Time</b>
<u>Aswin - A-R</u>	<u>30/12/2023</u>	<u>1.00 PM</u>	<u>2.00 PM</u>

**Customer Remark** Completed  Pending

**Service Engineer Name :** Aswin, A-R

**Signature :** [Signature]

**Date :** 30/12/2023

**Contact Number :** 8589965265

**Customer Name :** Sudha Pix

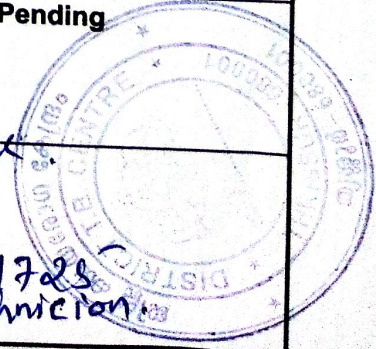
**Signature :** [Signature]

**Date :** 30/12/23

**Contact Number :** 9656491725

**Designation :** LAB Technician

**Hospital Seal :** [Seal]



To  
CYRIX HEATHCARE PRIVATE LIMITED  
30/641 B, Petta Junction | Poonithura | Kochi |  
Kerala-682038

Date: 22<sup>nd</sup> Dec 2023

Quotation No: Micro/655B/2023-24

Our GSTIN 32AAHFI9953R1ZJ

Sub: Quote for 40x Objective for Primostar iLED (S/N: 3133001685)

Sir,

We hereby submit our quote as below,

Sl No	Part No	Item Details	Qty
1.	415500-1602-001	Objective Plan-Achromat 40x/0.65 for Primo	1

Total Price of the above - Special discounted price: ₹ 28,500.00/  
GST@18%: ₹ 5,130.00/  
Total price including GST: ₹ 33,630.00/

Terms & Conditions

1	Validity of offer	: 90 days
2	Order to be placed on	: inBiotek Microsystems 1st Floor, No. 51/142A, VS Building, Near Metro Pillar No. P908, Thykoodam, Vyttila PO, Kochi, Kerala 682 019, India GSTIN: 32AAHFI9953R1ZJ Email: <a href="mailto:microsales@inbiotek.in">microsales@inbiotek.in</a> Phone:+91 98470 87977/ +91 79078 52804
3	Customs Duty & GST	: Included in the quoted price
4	Manufacturers	: Carl Zeiss, Germany
5	Delivery	: FOR destination Within 12-16 weeks of order
6	Payment	: 50% advance and 50% after service
7	Installation, Demonstration & Training	: Free of cost at your Laboratory

## inBiotek Microsystems

1st Floor, No. 51/142A, VS Building,  
Near Metro Pillar No. P908, Thykoodam,  
Vytila PO, Kochi, Kerala 682 019, India

Mob : +91 79078 52804/ +91 83174 94463

Email : [microsales@inbiotek.in](mailto:microsales@inbiotek.in), [www.inbiotek.in](http://www.inbiotek.in)

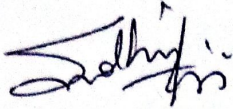
GSTIN : 32AAHF19953R1ZJ

# inBiotek

Microsystems

8	Service persons available locally in Kerala	:	Mr Jayakumar, <a href="mailto:jayakumar@inbiotek.in">jayakumar@inbiotek.in</a> ; +91 95356 58960 Mr Anandhu, <a href="mailto:anandhu@inbiotek.in">anandhu@inbiotek.in</a> ; +91 70121 96192
9	Warranty	:	1 year from the date of delivery

We look forward receiving your valuable Purchase order,



Authorised Signatory



## LED MICROSCOPE (Model Prima Star)

25.5.12	Received from NTI Bangalore Lt. No. T-18013/06/2010-T.B. Central TB Division/12-3-12 To. No. 104850724/2-212, Or. No. 1023641666	3	3	✓	
21-5-12	Issued to RNTCP Lab M.C.C.H. TSR		1	2	✓
21-5-12	Issued to Amala M. College - RNTCP Lab		2	1	✓
28.5.12	Issued to Tubercle Mission M. College RNTCP Lab		1	NIL	✓
10.15	Received from state drug store	2		2	✓





## 0811896 One time service

1 message

**Ramdas K** <ramdascyrix@gmail.com>  
To: customercare.india@zeiss.com  
Cc: Blesson Jose <zm2.klbemp@cyrix.in>

Fri, 8 Dec, 2023 at 10:14 am

Dear Sir,

required one time service support for CarlZeiss Primostar researching microscope at TB Center Thrissur .Kindly do the needful

HOSPITAL : TB Center(Amala Medical college)

District : Thrissur

Barcode : 0811896

Department : Lab

Complaint : Vision Not clear

Equipment details

Equipment name: Researching Microscope

make and model :Carl Zeiss Primostar

S/N : 3133001685

Contact Number -8848037293

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With Regards,

Ramdas K

DISTRICT ENGINEER THRISSUR,

CYRIX HEATHCARE PRIVATE LIMITED

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

Branches: Kerala | Karnataka || Tamil Nadu || Uttar Pradesh | Kuwait | Saudi Arabia

| E:- [ramdascyrix@gmail.com](mailto:ramdascyrix@gmail.com)

| W:- [www.cyrixhealthcare.com](http://www.cyrixhealthcare.com) | " Genius in Healthcare"



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[Quoted text hidden]

**Jayakumar K** <jayakumar@inbiotek.in>  
To: ramdascyrix@gmail.com

Wed, 20 Dec, 2023 at 6:57 am

Dear Mr. Ramdas

Please find the attached service report, you may sign in the customer signature column and please send a scanned copy of the attachment

Thanks and Regards

K Jayakumar

Director Service and Application

InBiotek Microsystems

Mob 8317494463 / 9535658960

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**From:** Jayakumar K <jayakumar@inbiotek.in>

**Sent:** 15 December 2023 17:33

**To:** anandhu A.S <anandhu@inbiotek.in>

**Subject:** Fwd: 0811908 One time service

Dear Anandhu,

Could you Please send a quote ASAP

customer needs urgently

Clearly mention qty 1 and payment terms 50% advance and 50% after service

Thanks

JK

Sent from Outlook for Android

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**From:** Jayakumar K <jayakumar@inbiotek.in>  
**Sent:** Friday, December 15, 2023 5:29:56 PM  
**To:** Jayakumar K <jayakumar@inbiotek.in>  
**Subject:** Fwd: 0811908 One time service

Dear CV

Fyi

Thanks

JK

Sent from Outlook for Android

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**From:** Ramdas K <ramdascyrix@gmail.com>  
**Sent:** Friday, December 15, 2023 3:08:54 pm  
**To:** Jayakumar K <jayakumar@inbiotek.in>  
**Cc:** Blesson Jose <zm2.klbemp@cyrix.in>  
**Subject:** Re: 0811908 One time service

Dear Sir,

Kindly send me the quotation.

With Regards,

Ramdas K

Biomedical ENGINEER THRISSUR,

CYRIX HEATHCARE PRIVATE LIMITED

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

Branches: Kerala | Karnataka || Tamil Nadu || Uttar Pradesh | Kuwait | Saudi Arabia

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On Thu, 14 Dec, 2023, 9:49 am Jayakumar K, <jayakumar@inbiotek.in> wrote:

Dear Sir

We inBiotek Microsystems are the authorised service partner for Carl Zeiss microscope in Kerala region. They authorize us to attend the service

Since there is clarity issue, we need to do full optical cleaning for the microscope, and that would attract a service charges of 8500 + GST . Kindly note if their is any problem with objective lenses , you may have to replace as per Carl Zeiss price list

[Quoted text hidden]

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**Ramdas K** <ramdascyrix@gmail.com>  
To: Jayakumar K <jayakumar@inbiotek.in>

Fri, 22 Dec, 2023 at 2:20 pm

Dear Sir,

I have attached the signed report, please find the attachment

With Regards,

Ramdas K

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CYRIX HEATHCARE PRIVATE LIMITED

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