

पूर्वोत्तर इंदिरा गांधी क्षेत्रीय स्वास्थ्य एवं आयुर्विज्ञान संस्थान
North Eastern Indira Gandhi Regional Institute of Health and Medical Sciences

(भारत सरकार, स्वास्थ्य एवं परिवार कल्याण मंत्रालय, स्वायत्त संस्थान)

(An Autonomous Institute, Ministry of Health and Family Welfare, Government of India)

निदेशक ब्लॉक, मावडिआंगडिआंग, शिल्लोंग -793 018 (मेघालय) /Director's Block, Mawdiangdiang, Shillong -793 018 (Meghalaya)

Store & Procurement:

Tele Fax: (0364) 2538032

F. No: NEIGR/S&P/P -08/2019 -2020/Pt I

Notification of Award No: NEIGR/S&P/OT - (P) -40/2021 -2022

Email: storeneigrihms@gmail.com

Website: neigrihms.gov.in

Dated: 20.12.2021

To,
M/s Arti Enterprise,
9A, Upper LA Chaumiere, Shillong -793001
Tel: 2210123/ 2502325; Fax: 2502374
E-mail: artiwallang@yahoo.com

*~ Floating of E tender
present to DPIIT amended/
Modified MLT Noleferate
please
- VDL - Project Microbiology*

Subject: Supply, Installation, Testing and Commissioning of Equipments /Instruments for the State Level Viral Diagnostic Laboratory (VDL), NEIGRIHMS, under the scheme 'Establishment of a Network of Laboratories for Managing Epidemics and Natural Calamities, under DHR /ICMR project in the department of Microbiology.

*This Order/Memorandum issues with concurrence of Finance Branch vide their U.O

No. CP -18/2021 -22, Dated: 14.09.2021

Sir,

With reference to our Tender Enquiry No: NEIGR/S&P/OT/E -29/2019 -20 and in response to your bid /offer, an order is hereby placed on you for the complete turnkey contract of supply, transportation, installation, commissioning, provision of technical assistance, after sales service, maintenance service and other such obligations of the tenderer, training at bidders cost and demonstration of medical equipment at this Institute, as per details indicated herein.

This order which is intended for the supply of the store detailed in the scheduled below, in accordance with the terms & conditions of NEIGRIHMS /Government of India and in the manner specified herein, shall operate to create a specific contract between the contractor (with whom the contract referred to and the requisition are placed) on one part and NEIGRIHMS, Shillong, on the other part.

Sl. No.	Description of Goods	Unit	Rate per unit	Goods & Service Tax (GST)	Loading /Unloading	Total Price - FOR NEIGRIHMS Rate (DDP at Consignee Site)
1.	Horizontal Gel Electrophoresis System Make: Biorad Laboratories, Inc, USA; Model: H815184	01	Rs 28,726.50	Rs 5170.77	Rs 4000.00	Rs 37,897.27
2.	-20°C DeepFreezer Make: Middleby Celfrost Innovation; Model: CF-400	01	Rs 65,320.00	Rs 11,757.60	Rs 12,000.00	Rs 89,077.60
3.	Shaking Water Bath Make: MRC Laboratory Equipment; Model: WBT-200-111-1-110050	01	Rs 2,08,714.00	Rs 37,568.52	Rs 6500.00	Rs 2,52,782.52
4.	Variable Pipette (Size: 0.5 -10 µl, 10-100 µl, 20 -200 µl and 100 -1000 µl -1 each) Make: IKA, Germany, Model: Vario	04	Rs 11,460 x 04 = Rs 45,840.00	Rs 2062.80 x Rs 8251.20	-	Rs 54,091.20
5.	UV Transilluminator Make: Genetix Biotech Asia; Model: SI57907	01	Rs 1,01,200.00	Rs 18,216.00	Rs 2500.00	Rs 1,21,916.00
Total Price - FOR NEIGRIHMS rate with 5 years onsite warranty period						Rs 5,55,764.59

In words: Rupees Five lakhs Fifty Five thousand Seven hundred Sixty Four and Fifty Nine paise only

Total price inclusive delivered free (F.O.R) at Central stores /Department at NEIGRIHMS, Mawdiangdiang, Shillong - 793 018 including loading /unloading /handling and other unforeseen charges

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After BIS/WSONG, MP/CDSCO Central Stores
Procurement to DPIIT modified/Amended order
NEIGRIHMS

Tenderer/ Vendors/ Contractor should note that the following terms and conditions will apply specifically in addition to the Rules and the Regulation as applicable to such purchases in the Government of India.

Warranty:

The Tenderer warrants comprehensively that the goods supplied under the contract is new, unused and incorporate all recent improvements in design and materials unless prescribed otherwise by the purchaser in the contract. The Tenderer further warrants that the goods supplied under the contract shall have no defect arising from design, materials (except when the design adopted and / or the material used are as per the purchaser's specifications) or workmanship or from any act or omission of the Tenderer, that may develop under normal use of the supplied goods under the conditions prevailing in India.

This warranty shall remain valid for Five (5) years after the goods or any portion thereof as the case may be, have been delivered to the final destination and installed and commissioned at the final destination and accepted by the purchaser in terms of the contract unless specified otherwise in the SCC.

Upon receipt of such notice from the purchaser, the Tenderer shall, within 8 hours on a 24 (hrs) X 7 (days) X 365 (days) basis, repair or replace the defective goods or parts thereof, free of cost, at the ultimate destination. The Tenderer shall take over the replaced parts/goods after providing their replacements and no claim, whatsoever shall lie on the purchaser for such replaced parts/goods thereafter. In the event of any rectification of a defect or replacement of any defective goods during the warranty period, the same warranty for the rectified /replaced goods shall be applicable from the date such rectified / replaced goods starts functioning to the satisfaction of the purchaser.

Comprehensive Maintenance Contract (CMC):

The Purchaser/Consignee reserves the rights to enter into Annual Comprehensive Maintenance Contract (CMC) between Consignee and the Tenderer for the period after the completion of warranty period.

The consignee will enter into CMC with the Tenderer at the rates as stipulated in the contract. The payment of CMC will be made on six monthly basis after satisfactory completion of said period, duly certified by the consignee on receipt of bank guarantee for an amount equivalent to 10 % of the CMC value in the prescribed format given in Section XV valid till 2 months after expiry of entire CMC period.

During CMC period, the Tenderer shall visit at each consignee's site for preventive maintenance including testing and calibration as per the manufacturer's service/ technical/ operational manual. The Tenderer shall visit each consignee site as recommended in the manufacturer's manual, but at least once in 6 months commencing from the date of the successful completion of warranty period for preventive maintenance of the goods.

The payment of Annual CMC will be made against the bills raised to the consignee by the Tenderer on six monthly basis after satisfactory completion of said period, duly certified by the HOD concerned /Competent Authority and on receipt of Bank Guarantee for an amount equivalent to 10 % of the CMC value valid till 2 months after expiry of entire CMC period. The payment will be made in Indian Rupees.

CMC Equipment Cost:-

Horizontal Gel Electrophoresis System Make: Genetix Biotech; Model: H815184				
CMC for Sixth Year (6 th)	01 no	Rs 3447.18 per unit	Total: Rs 3447.18	GST Extra. as applicable
CMC for Seventh Year (7 th)		Rs 3447.18per unit	Total: Rs 3447.18	
CMC for Eighth Year (8 th)		Rs 3447.18per unit	Total: Rs 3447.18	
CMC for Ninth Year (9 th)		Rs 3447.18per unit	Total: Rs 3447.18	
CMC for Tenth Year (10 th)		Rs 3447.18per unit	Total: Rs 3447.18	
-20°C DeepFreezer Make: Middleby Celfrost Innovation; Model: CF-400				
CMC for Sixth Year (6 th)	01 no	Rs 6532 per unit	Total: Rs 6532.00	GST Extra. as applicable
CMC for Seventh Year (7 th)		Rs 6532 per unit	Total: Rs 6532.00	
CMC for Eighth Year (8 th)		Rs 6532 per unit	Total: Rs 6532.00	
CMC for Ninth Year (9 th)		Rs 6532 per unit	Total: Rs 6532.00	

CMC for Tenth Year (10 th)		Rs 6532 per unit	Total: Rs 6532.00	
Shaking Water Bath Make: MRC Laboratory Equipment; Model: WBT -200-111-1-110050				
CMC for Sixth Year (6 th)	01 no	Rs 20,871.40 per unit	Total: Rs 20,871.40	GST Extra: as applicable
CMC for Seventh Year (7 th)		Rs 20,871.40 per unit	Total: Rs 20,871.40	
CMC for Eighth Year (8 th)		Rs 20,871.40 per unit	Total: Rs 20,871.40	
CMC for Ninth Year (9 th)		Rs 20,871.40 per unit	Total: Rs 20,871.40	
CMC for Tenth Year (10 th)		Rs 20,871.40 per unit	Total: Rs 20,871.40	
UV Transilluminator Make: Genetix Biotech; Model: SI57907				
CMC for Sixth Year (6 th)	01 no	Rs 10,120.00 per unit	Total: Rs 10,120.00	GST Extra: as applicable
CMC for Seventh Year (7 th)		Rs 10,120.00 per unit	Total: Rs 10,120.00	
CMC for Eighth Year (8 th)		Rs 10,120.00 per unit	Total: Rs 10,120.00	
CMC for Ninth Year (9 th)		Rs 10,120.00 per unit	Total: Rs 10,120.00	
CMC for Tenth Year (10 th)		Rs 10,120.00 per unit	Total: Rs 10,120.00	

Delivery Schedule:

For Indigenous goods or for imported goods if supplied from India: 90 days from date of Notification of Award to delivery at consignee site including supply, installation, commissioning and handing over.

For Imported goods directly from foreign:

FOB Contracts- 90 days from the date of opening of L/C. The date of delivery will be the date of Bill of Lading or Airway Bill including supply, installation, commissioning and handing over. DDP Contracts: 90 days from the date of opening of L/C. The date of delivery will be the date of receipt by the consignee as in Consignee Receipt Certificate including supply, installation, commissioning and handing over.

Subject to the stipulation, if any, in the bidding document, the Tenderer shall be required to perform the services viz. Installation, commissioning, supervision, demonstration, complete turnkey works, providing required jigs and tools for assembling, Civil works required for the completion of the installation, training of Consignee's Doctors, Staff, operators, etc for operating and maintaining the goods, supplying the required number of operation & maintenance manual for the goods

Liquidated Damages:

If the Tenderer fails to deliver any or all of the goods or fails to perform the services within the time frame(s) incorporated in the contract, the purchaser shall, without prejudice to other rights and remedies available to the purchaser under the contract, deduct from the contract price, as liquidated damages, a sum equivalent to 0.5% per week of delay or part thereof on delayed supply of goods and/or services until actual delivery or performance subject to a maximum of 10% of the contract price. Once the maximum is reached, purchaser may consider termination of the contract as per GCC 24. During the above-mentioned delayed period of supply and /or performance, the conditions incorporated under GCC sub-clause 22.4 above shall also apply. Payment shall be made subject to recoveries, if any, by way of liquidated damages or any other charges as per terms & conditions of GCC.

Performance Security:

Within thirty (30) days from date of the issue of Notification of Award by the purchaser, the Tenderer, shall furnish Performance Security to the purchaser for an amount equal to three percent (3%) of the total value of the contract, valid for a period of sixty days (60) beyond the date of completion of all contractual obligations including the warranty obligations. In the event of any failure /default of the tenderer with or without any quantifiable loss to the government including furnishing of consignee wise Bank Guarantee for CMC security, the amount of the performance security is liable to be forfeited.

Performance Security may be furnished in the form of an Account Payee, Demand Draft, Fixed Deposit Receipt / Bank Guarantee from a Commercial Bank. Bid security should be refunded to the successful bidder on receipt of Performance Security.

Bidder /Tenderer are also required to sign the rate contract agreement, within 21 (twenty one) days from the

Director, Health Services, Government of Karnataka

Store & Procurement Officer
NEIGRI, Bangalore-15

issue of the notification of award, failing which EMD /Bid Security shall be forfeited.

Payment:

Payment shall be made subject to recoveries, if any, by way of liquidated damages or any other charges as per terms & conditions of GCC. Payment for domestic goods shall be made in Indian rupees as specified in the GCC clause 21.1. For Imported goods, 90% of the net FOB /CIF price (less Indian Agency Commission) as the case may be, through irrevocable, non-transferable Letter of Credit (LC) opened in favour of the Foreign Principal in a bank in his country and remaining as per the terms & conditions indicated in GCC clause 21.

Corrupt or Fraudulent Practices /Code of Integrity:

It is required by all concerned namely the Consignee/Tenderers/Suppliers etc to observe the highest standard of ethics during the procurement and execution of such contracts and to abide by the Code of Integrity Act, as per GFR 2017. In pursuance of this policy, the Purchaser: - defines, for the purposes of this provision, the terms set forth below as follows:

"corrupt practice" means the offering, giving, receiving or soliciting of any thing of value to influence the action of a public official in the procurement process or in contract execution; and

"fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Purchaser, and includes collusive practice among Tenderers (prior to or after Tender submission) designed to establish Tender prices at artificial non-competitive levels and to deprive the Purchaser of the benefits of free and open competition;

Will reject a proposal for award if it determines that the Tenderer recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question;

Will declare a firm ineligible, either indefinitely or for a stated period of time, to be awarded a contract by the purchaser if it at any time determines that the firm has engaged in corrupt or fraudulent practices in competing for or in executing the contract

Settlement of Disputes:

If there is any dispute or differences, the same may be referred to Director, NEIGRIHMS. Director, NEIGRIHMS or his authorized representative shall be the final authority in all disputes and decision taken by the authority will be binding on all concerned. Therefore, the jurisdiction in respect of settlement of disputes in Stores & Civil contracts shall be as per the Commercial Courts, Commercial Division and Commercial Appellate Division of High Courts (Amendment) Ordinance 2018, wherein the provision for pre -institution mediation, has been made mandatory in respective cases by the parties to the disputes. The mediation shall be under the authorities constituted under Legal Service Authority Act, 1987.

Name of the Consignee:

Director, North Eastern Indira Gandhi Regional Institute of Health and Medical Sciences, Mawdiangdiang, Shillong -793018 (Meghalaya), INDIA

All other terms & conditions are as per Tender Enquiry No: NEIGR/S&P/OT/E -29/2019 -20.
(Kindly refer to the tender /bid document for all Annexures /Proforma)

Yours faithfully,

For and on behalf of Director, NEIGRIHMS, Shillong

Stores & Procurement Officer,

Stores Procurement Officer, NEIGRIHMS, Shillong

① Dr. Anurag / Dr. Valan

② BME / MS / DAS / Sec

③ VDL - Project - Indrap

④ DDA / DDA / SO - Mawdiang

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Copy to;

6. Indenting Officer /Inspection authority- Head /Incharge, Department of
7. Central /Ancillary Store
8. Biomedical Engineer
9. Purchase Order Master / Relevant File
10. Stores Section Record

Enclosed:

- Annexure 1: Technical Specification
- Annexure 2: Tender Form (Section -X)
- Annexure 3: Compliance Statement
- Annexure 4: Manufacturer's Authorization /Acceptance Letter
- Annexure 5: Details and Cost of Consumables /Reagents /Spares /Accessories

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NEIGRIHMS, Shillong

**Section – X
TENDER FORM**

Date: 17.08.2019

To,
The Director
Neigrihms
Mawdiangdiang
Shillong-793018
Meghalaya

Ref. Your TE document No: NEIGR/S&P/OT/E-29/2019-20 Dated 01/07/2019.

We, the undersigned have examined the above mentioned TE document, including amendment/corrigendum No. _____, dated _____ (if any), the receipt of which is hereby confirmed. We now offer to supply and deliver _____ (Description of goods and services) in conformity with your above referred document

For the sum indicated in the price bid, attached herewith and made part of this tender. If our tender is accepted, we undertake to supply the goods and perform the services as mentioned above, in accordance with the delivery schedule specified in the List of Requirements.

We further confirm that, if our tender is accepted, we shall provide you with a performance security of required amount in an acceptable form in terms of GCC clause 5, read with modification, if any, in Section - V – "Special Conditions of Contract", for due performance of the contract.

We agree to keep our tender valid for acceptance as required in the GIT clause 20, read with modification, if any in Section - III – "Special Instructions to Tenderers" or for subsequently extended period, if any, agreed to by us. We also accordingly confirm to abide by this tender up to the aforesaid period and this tender may be accepted any time before the expiry of the aforesaid period. We further confirm that, until a formal contract is executed, this tender read with your written acceptance thereof within the aforesaid period shall constitute a binding contract between us.

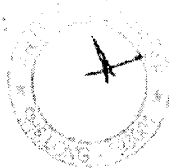
We further understand that you are not bound to accept the lowest or any tender. You may receive against your above-referred tender enquiry.

We confirm that we do not stand deregistered/banned/blacklisted by any Govt. Authorities.

We confirm that we fully agree to the terms and conditions specified in above mentioned TE document, including amendment/ corrigendum if any.

(Signature with date)

Arti R Wahlang (Proprietor)



Duly authorised sign on behalf of

**Arti Enterprise
9A Upper La Chaumiere
Shilong-793001**

Arti R Wahlang
pleng
Shilong



Bio-Rad
Laboratories (India) Pvt Ltd
(A wholly owned subsidiary)

Sunlight Apartment 120 Lohk Street
Colgate - 700 013
Tel : (91)-33-22260604 / 22260595
E-mail : sales.india@bio-rad.com
Tech Support : 1800 -86 1224, 09873177477
www.bio-rad.com



Registered Office: Plot No. 1270 Basement, Lal Dora, Village Kapashera,
Opposite Fun-Food Village, New Delhi - 110037 Phone: 91-11-26085913
DIN No. : U32100DL1009PTC078494

Ref #: BR/W/LSG/ATH/19/0552
Date: 26th July 2019

To,
Director
North Eastern Indira Gandhi Regional Institute of Health
and Medical Sciences (NEIGRIHMS)
Mawdiangdiang, Shillong -793018

Sub: Authorisation Letter

(Ref: Enquiry No. NEIGR/S&P/E -29/2019 -20 Dt. 01.07.2019)

Instrument Name: Item Sr. No. 05-Gel Documentation System
Item Sr. No. 07-Thermal Cycler

Due Date: 01.08.2019

Dear Sir/Madam,

We, **M/s. Bio-Rad Laboratories (India) Pvt. Ltd**, having Registered Office at Plot No. 1270 Basement, Lal Dora, Village Kapashera, Opp Fun-Food Village, New Delhi-110037, and **Head office** at EMAAR Digital Greens, 9th Floor, Tower A- Sector 61, Golf Course Extension, Gurgaon-122 102, Haryana, India, are the 100% subsidiary of M/s. Bio-Rad Laboratories Inc., 1000 Alfred Noble Drive, Hercules CA 94547 USA.

We hereby confirm that **M/s. Genetix Biotech Asia Pvt Ltd, 71/1 Shivaji Marg, Najafgarh Road, New Delhi-110015, India** is our authorized distributor. They are authorized to submit quote, negotiate, accept order, supply material and accept payment on behalf of us for the Bio-Rad make products under LSG product category against above referred tender.

For any further assistance, you may contact **Mr. Sayanta Dhar-Sr. Account Manager, (LSG)** on **9830493562**, email id : sayanta_dhar@bio-rad.com, for above enquiry.

Thanks & Best Regards,

For Bio-Rad Laboratories India Pvt. Ltd



Ankur Majumdar
Regional Sales Manager-Life Science Group (East & North)
Mob: 9920267134
Email: ankur_majumdar@bio-rad.com



Laboratory Equipment Manufacturer
www.mrclab.com

CE - IQNet



LETTER OF AUTHORIZATION

WHEREAS

We, **MRC Laboratory Equipment Ltd.** who are established and reputable manufacturers of *Laboratory Equipment & Measurement Meters products*, having production facilities at Hagavish 3 Holon, Israel, 58817, do hereby authorize

Genetix Biotech Asia (P) Limited

71/1, First Floor, Najafgarh Road
New Delhi 110 015
INDIA

to submit a bid the purpose of which is to provide the following Goods, manufactured by us, and to subsequently negotiate and sign the Contract. We hereby extend our full guarantee and warranty in accordance with Clause 27 of the General Conditions of Contract, with respect to the Goods offered by the above firm.

Name: REUVEN BOGALSKY LTD

Signed: _____

Date: Thursday, February 28, 2019

M. J. BOGALSKY LTD
Hagavish 3, Holon 5881702
TEL: 03-5593405, FAX: 03-5594529
WWW.MRCLAB.COM

VALID FOR 12 MONTH FROM DAY OF ISSUE

In the capacity of *QA Manager* and duly authorize to sign this Authorization on behalf of MRC Laboratory Equipment Ltd

Hagavish st. Israel 58817 Tel: 972 3 5595252, Fax: 972 3 5594529 mrc@mrclab.com ,3



GENETIX BIOTECH ASIA PVT. LTD.
71/1, 1st floor, Shivaji Marg
New Delhi - 110 015
Ph: +91-11-45027000, Fax: +91-11-25419631
Email: info@genetixbiotech.com
Web: www.genetixbiotech.com

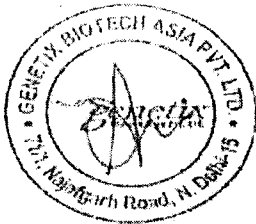
To,
The Director
North Eastern Indira Gandhi Regional Institute of Health & Medical Sciences
Shillong
Meghalaya
793018

Sub: - Authorization letter against Tender Ref. No.- NEIGR/S&P/E-29/2019-20

Dear Sir,

We are pleased to inform you that M/s. Arti Enterprise is our authorized distributor for above mentioned tender. They are authorized to participate in tender and collect the rate enquiries for our range of product, quote the rates, make the supplies, collect the payment and handle other day-to-day activities on our behalf.

Arti R Wahlang
Arti Enterprise
9A, Upper La Chaumiere
Shillong 793001
Meghalaya
artitenders.gem@gmail.com



Authorised Signatory



<https://www.facebook.com/genetixbiotech/>



<https://www.google.com/+genetixbiotech/>



<https://www.linkedin.com/company/genetixbiotech/>

Horizontal Gel Electrophoresis system

Technical Specifications:

- ❖ Submerged gel electrophoresis apparatus with clear plastic construction for easy sample visualization
- ❖ Tray should be UV transparent, length 12-15cm and width 10-15cm
- ❖ Combs: 10-15 wells and 25-30 well. All combs of 1-2mm thickness.
- ❖ Multichannel pipette compatible comb
- ❖ Colour-coded, labelled electrodes and labelled base guarantee correct positioning of the lid on the base
- ❖ Convenient leak proof casting tray fast gel casting without tape
- ❖ Base buffer volume around 300ml

Standard and safety:

- Comprehensive Training for lab staff and support services till familiarity with the system.
- Should be US-FDA or European CE approved product.
- Calibration according to NIST/DKD/PTB/UKAS/NPL/UL/CUL listed.
- Five (5) years warranty from the date of installation and thereafter Five (5) years CMC.

Documentation:

- User / Technical / Maintenance manual to be supplied.
- Certificate of calibration and inspection from factory.
- List of Equipments available for providing calibration and routine maintenance support as per manufacturer documentation in service / technical manual.
- Log book with instruction for daily, weekly, monthly and quarterly maintenance checklist. The job description of the hospital technician and company service engineer should be clearly spelt out.
- List of important spare parts and accessories with their part number and costing.

There should be technical support and after sale engineering service provision from the Responder. It is necessary to furnish the Users' list in Government set-ups, especially in the North- East Region of India. Certificate of proven satisfactory performance is to be accompanied along with terms & conditions and service agreement of the Responders.

-20°C Deep Freezer (Horizontal)

Technical Specifications:

- Gross Capacity of the refrigerator should be ~400-500 litres
- Refrigerant used should be CFC free
- Digital display with temperature resolution of 0.1°C
- Alarm system in case of low/high temperature & power failure
- Door with handle, gasket for leak proof and sub door provided for each compartments
- Wheels for easy movement/transportation
- Adjustable levelling feet standard
- Power supply: 210-240V/50-60 Hz fitted with Indian plug

Standard and safety:

- Comprehensive training for laboratory staff and support services till familiarity with the system.
- The equipment should have CE, ISO or equivalent compliant certification.
- Five (5) years warranty from the date of installation and thereafter Five (5) years CMC.

Documentation:

- User / Technical / Maintenance manual to be supplied.
- Certificate of calibration and inspection from factory.
- List of Equipments available for providing calibration and routine maintenance support as per manufacturer documentation in service / technical manual.

S. P. Reddy

S. P. Reddy
S. P. Reddy
S. P. Reddy

- Log book with instruction for daily, weekly, monthly and quarterly maintenance checklist. The job description of the hospital technician and company service engineer should be clearly spelt out.
- List of important spare parts and accessories with their part number and costing.

There should be technical support and after sale engineering service provision from the Responder. It is necessary to furnish the User's list in Government set-ups, especially in the North- East Region of India. Certificate of proven satisfactory performance is to be accompanied along with terms & conditions and service agreement of the Responders.

Shaking water bath

Technical Specifications:

- Thermostatically controlled, temperature range from 5-100°C ($\pm 0.1^\circ\text{C}$).
- Built in water level and temperature regulator.
- Stainless steel trays/racks for holding tubes and flasks of 50, 250 and 500 ml upto the capacity of 10 litres, with accessories like digital temperature controller.
- Speed range: 20-200rpm, timer: continuous.
- Size: 40 X 32 X 28 cms. (External dimensions).

Standard and safety:

- Comprehensive training for laboratory staff and support services till familiarity with the system.
- The equipment should have CE, ISO or equivalent compliant certification.
- Five (5) years warranty from the date of installation and thereafter Five (5) years CMC.

Documentation:

- User / Technical / Maintenance manual to be supplied.
- Certificate of calibration and inspection from factory.
- List of Equipments available for providing calibration and routine maintenance support as per manufacturer documentation in service / technical manual.
- Log book with instruction for daily, weekly, monthly and quarterly maintenance checklist. The job description of the hospital technician and company service engineer should be clearly spelt out.
- List of important spare parts and accessories with their part number and costing.

There should be technical support and after sale engineering service provision from the Responder. It is necessary to furnish the User's list in Government set-ups, especially in the North- East region of India. Certificate of proven satisfactory performance is to be accompanied along with terms & conditions and service agreement of the Responders.

Variable pipettes (0.5-10 μl , 10-100 μl , 20-200 μl & 100-1000 μl)

Technical Specifications:

- Continuously adjustable down to a very fine volume resolution
- Easy volume identification and easy volume setting single handedly
- Easy tip ejection facility
- Fully/Entirely autoclavable
- User-friendly that includes easy in-lab calibration
- Increments: 0.01 μl for 0.5-10 μl , 0.1 μl for 10-100 μl , 0.2 μl for 20-200 μl and 1 μl for 100-1000 μl
- Accuracy: $\pm 1.0\%$

Standard and safety:

- Comprehensive training for laboratory staff and support services till familiarity with the system.
- The equipment should have CE, ISO or equivalent compliant certification.
- Three (3) years warranty from the date of installation.

Documentation:

- User / Technical / Maintenance manual to be supplied.
- Certificate of calibration and inspection from factory.

As per beddely

Sd/-
 State of Government
 2017-18-19-20

- List of Equipments available for providing calibration and routine maintenance support as per manufacturer documentation in service / technical manual.
- Log book with instruction for daily, weekly, monthly and quarterly maintenance checklist. The job description of the hospital technician and company service engineer should be clearly spelt out.
- List of important spare parts and accessories with their part number and costing.

There should be technical support and after sale engineering service provision from the Responder. It is necessary to furnish the Users' list in Government set-ups, especially in the North- East region of India. Certificate of proven satisfactory performance is to be accompanied along with terms & conditions and service agreement of the Responders.

UV Transilluminator

Technical Specifications:

- Different wavelength – selectable fit for different dyes.
- Different wavelength for different experimental purposes: 320nm for detection and analysis of Ethidium Bromide stained DNA/RNA, 365nm for gel excision or DNA preparation.
- Should have UV shields which fully protect users from UV light
- Should be provided with protective UV Shield/goggle for the user
- Power supply: 210-240V/50-60 Hz fitted with Indian plug

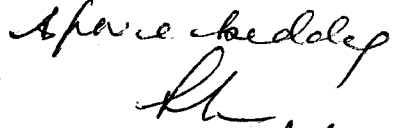
Standard and safety:

- Comprehensive training for laboratory staff and support services till familiarity with the system.
- The equipment should have CE, ISO or equivalent compliant certification.
- Five (5) years warranty from the date of installation for the machine.

Documentation:

- User / Technical / Maintenance manual to be supplied.
- Routine maintenance support as per manufacturer's documentation in service / technical manual.
- Log book with instruction for daily, weekly, monthly and quarterly maintenance checklist.
- List of important spare parts and accessories with their part number and costing.

There should be technical support and after sale engineering service provision from the Responder. It is necessary to furnish the Users' list in Government set-ups, especially in the North- East region of India. Certificate of proven satisfactory performance is to be accompanied along with terms & conditions and service agreement of the Responders.


 A. P. Beddley
 Store & Procurement Officer
 NEIGRIHSO Shillong-18