

THROUGH HUMANITY TO PEACE  
ଭାରତୀୟ ରେଡ଼କ୍ରସ୍ ସୋସାଇଟି, ଓଡ଼ିଶା ରାଜ୍ୟ ଶାଖା  
**Indian Red Cross Society**  
**Odisha State Branch**



Letter No. 584 RC-132/2021

Date. 25.04.2022

From  
CTM. Suguna, IAS(R)  
Honorary Secretary  
IRCS-Odisha State Branch

To  
The Advertising Manager  
New Indian Express  
Bhubaneswar  
Plot No - 328/1110, Rasalganj Square

Sub: Publication of advertisement.

Sir,

Enclosed find the advertisement for immediate publication in your All India editions of daily News paper in English in minimum size on 26.04.2022 for one day and submit the bill in triplicate for payment as per the DAVP rate.

Yours faithfully,

  
Honorary Secretary

**Tender for procurement of Blood Bank Equipments**

The office of the Indian Red Cross Society, Odisha State Branch Bhubaneswar invites Sealed Tenders from suppliers empanelled under the Indian Red Cross Society, National Headquarters New Delhi / Government of India/ Government of Odisha for supply of equipments for Blood Bank as per the specifications /details available in our website [www.odisharedcross.org](http://www.odisharedcross.org)

Interested bidders may submit their best offer price along with the relevant documents by 10.05.2022 by 5.00 P.M.

Sd/

Honorary secretary

THROUGH HUMANITY TO PEACE

ଭାରତୀୟ ରେଡ଼କ୍ରସ୍ ସୋସାଇଟି, ଓଡ଼ିଶା ରାଜ୍ୟ ଶାଖା

Indian Red Cross Society  
Odisha State Branch

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Letter No. 584

Date. 26/04/2022

From  
CTM. Suguna, IAS(Retd.)  
Honorary Secretary  
IRCS-Odisha State Branch

To  
The Advertising Manager  
Times of India  
Bhubaneswar

Sub:  
Publication of advertisement

Sir,

Enclosed find the advertisement for immediate publication in your All India editions of daily News paper in English in minimum size on 26.04.2022 for one day and submit the bill in triplicate for payment as per the DAVP rate.

Yours faithfully,

  
.. 26/04/22  
Honorary Secretary

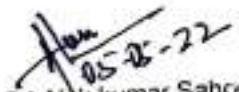


28/5

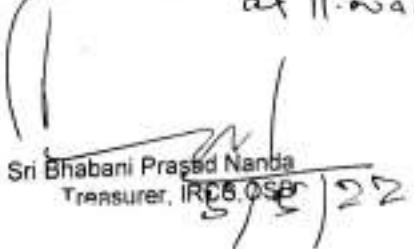
**Proceedings of the Pre bid meeting on Tender for procurement of equipment for proposed blood bank at Bhubaneswar and CRCBB, Cuttack.**

Today at 11 am the Pre bid meeting on procurement<sup>re</sup> of equipments for blood bank at IRCS-OSB campus and CRCBB, Cuttack was held under the chairmanship of Treasurer, IRCS, OSB. Other members are Dr. Raghunath Behera, MO, CRCBB, Cuttack and Sri Alok kumar Sahoo, QM, CRCBB, Cuttack. Ten companies /dealers participated in the meeting. Some clarifications have been made on the spot and they have suggested to some changes on the technical aspect of equipments which have been considered. The detail proceeding will be submitted with in 2 days. On the request of the bidders for now the following changes shall be made on date of submission of tender document etc.

1. Bid receiving last date 19.05.2022 till 05.00 P.M. (Instead of 10.5.2022 5 P.M)
2. Technical evaluation 21.05.2022 at 11.00 A.M. (Instead of 11.5.2022 at 11.00 am)
3. Commercial Evaluation 25.05.2022 at 11.00 A.M. (Instead of 17.5.2022 at 11.00 am)

  
Sri Alok kumar Sahoo,  
QM, CRCBB, Cuttack

  
Dr. Raghunath Behera,  
MO, CRCBB.

  
Sri Bhabani Prasad Nanda  
Treasurer, IRCS, OSB

7 2008

**Corrigendum to the publication of Tender notice on 26.04.2022 for procurement of Blood Bank equipment**

Last date of bid receiving date - 19.05.2022 till 5.00 p.m. (instead of 10.05.2022 by 5.00 p.m.)

Date of Technical evaluation - 21.05.2022 at 11.00 a.m. (Instead of 11.05.2022 at 11.00 a.m.)

Date of Commercial evaluation on 25.05.2022 at 11.00 a.m. (Instead of 17.05.2022 at 11.a.m.)



Honorary Secretary

403-13

Letter No. 904<sup>(8)</sup> RC-132/2020

Date. 29 .06.2022

From  
CTM. Suguna, IAS(R)  
Honorary Secretary  
IRCS-Odisha State Branch

To  
Dr. Smita Mohapatra  
HOD Transfusion Medicine ,SCB Medical college , Cuttack  
Additional Drug controller Odisha, Bhubaneswar  
Director SBTC  
Medical Officer CRCBC Cuttack  
Quality Manager , CRCBC Cuttack  
Drug Inspector Range-III, Bhubaneswar  
Shri Bhabani Prasad Nanda , Treasurer, IRCS-OSB Convenor

Sub: Technical committee meeting on 05.07 .2022 at 11.00 a.m. for the Regional Blood Bank in the premises of the IRCS-OSB. & CRCBC Cuttack.

Madam/Sir,

*The Technical Committee meeting is scheduled to be held on 05.07.2022 at 11.00 a.m. in IRCS-OSB conference hall to assess the technical aspects of procurement of equipments for proposed blood bank at IRCS-OSB, Bhubaneswar & CRCBC, Cuttack*

*You are requested to make it convenient to attend the aforesaid meeting as per the schedule and extend your full and support and cooperation to assess the technical aspects of the equipments for blood banks .*

Yours faithfully,

  
Honorary Secretary 29/6/22 XHV

Memo No. 905 RC-132/2020

Dated. 29 /06/2022

Copy forwarded to the Drug controller , Odisha/ Director, CRCBB Cuttack for information and necessary action with a request to spare the services of the members .

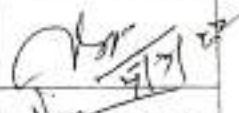
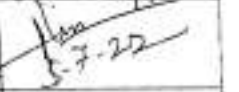
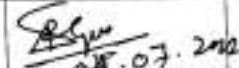
  
Honorary Secretary 29/6/22 XHV  
OK 29/6/22

9880001  
29/06/2022



## Indian Red Cross Society, Odisha State Branch

Members present in the Meeting held on 05.07.2022 at 11.00 A.M. for Technical Bid opening for Procurement of Blood Bank equipment's for the Regional Blood Bank in the premises of IRCS-OSB & for CRCBB Cuttack.

Name	Designation	Contact no & E-mail ID	Signature
Dr Smita Mahapatra.	HOD Deptt. of Transfusion Medicine SCB Medical College Cuttack		
Shri Bhabani Prasad Nanda	Treasurer, IRCS,OSB		
Dr.C.V.S.N Rao	Director, SBTC, Bhubaneswar		
Dr. Raghunatha Brhura	Medical Officer, CRCBB Cuttack	9437014070	 5/7/22
Mr. Alok Sabu	Quality Manager, CRCBB Cuttack	9438720973	 5-7-22
Dr. S Biswal	Drugs Inspector , Range-III, Bhubaneswar		
Sri Satyabrata Giri	Assistant Drugs Controller	9437695156	 05.07.2022 (05-07-2022)
Sri Debendra Prasad Das	Joint Secretary, IRCS,OSB		
Sri Laxman Kumar Swain	Junior Red Cross Officer		
Sri Gurukrushna Dash	Accounts In Charge, IRCS,OSB		



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### Indian Red Cross Society, Odisha State Branch

Members present in the Price Bid Opening and Evaluation Committee held on 08.07.2022 at 11:00 A.M for the Regional Blood Bank in the premises of IRCS-OSB & for CRCBB Cuttack.

Sl No	Name	Designation	Contact no & E-mail ID	Signature
1.	Shri Bhabani Prasad Nanda	Treasurer, IRCS,OSB	9485714225 bhabani61@gmail.com	
2.	Sri Debendra Prasad Das	Joint Secretary, IRCS,OSB		
3.	Sri Laxman Kumar Swain	Junior Red Cross Officer		Asst
4.	Sri Gunakrushna Dash	Accounts In Charge, IRCS,OSB	TRCS-OSB	
5.				
6.				

Gunakrushna Dash  
Junior Red Cross Officer  
Accounts

08.07.2022

**Blood Bank Equipments- Power Consumption**

Sr No	Item	Input, Voltage requirement
1	Blood Centre Refrigerator 300 Ltr	Voltage- 208-230V, 50Hz Amp- 15 A
2	Blood Centre Refrigerator 600 Ltr	Voltage- 208-230V, 50Hz Amp- 16 A
3	Blood Collection Monitor	100 V to 240 V AC, 50 Hz to 60 Hz, Power-70VA
4	Table Top Blood Bag tube sealer	100 V to 240 V AC, 50 Hz to 60 Hz, Power-185W
5	Hemoglobin Machine	Input:- 100-240V/50-60Hz/160-180mA Output:- 12V/600 mA Type:- FW8002
6	Donor Couch	230 +/- 10% VAC, 50-60Hz, Single Phase, Power-120W
7	ELISA Reader	Power consumption 100 VA max( 100 watt), standby 8 VA Socket required -6 Amp.
8	ELISA Washer	Power consumption 100 VA max( 100 watt), Socket required -6 Amp.
9	Plasma Extractor	Manually Operated
10	Platelet agitator with incubator	a) 230 ± 10% V, 50 Hz, Power-55W b) 230 ± 10% V, 50 Hz to 60 Hz, single-phase AC- 500W
11	Blood Centre Refrigerator (-40°C)	Voltage- 230V, 50Hz Amp- 3.4/10
12	Blood Centre Refrigerator (-80°C)	Voltage- 230V, 50Hz Amp- 5.9/10 A
13	Thawing Bath	Socket-5 AMP Input voltage: 160-270 v, 50 Hz, Single phase AC
14	Compo Scale	100 to 240 V AC, 0.7 A, 50 to 60 Hz Power- 5W
15	Refrigerated Centrifuge for Blood component preparation	Voltage- 220/230/240 V Amp- 32A
16	Sterile connecting Device	100 V AC to 240 V AC ± 10%, 3A, 50 Hz to 60 Hz. Power- 900W
17	Refrigerated Transportation Boxes	Cooling boxes can be connected to Ac / DC power supply . For Connecting the box & charging the batteries AC Power - 230V, 50 Hz DC Power - 12 V

Gmail

Indian Red Cross Society Orissa State Branch <ircsosb@gmail.com>

To provide the status of infrastructure and to share the contact details of Nodal person for delivery purpose- reg.

1 message

13 July 2022 at 12:59

Dr. Vanshree Singh <directorbloodbank@indianredcross.org>

To: ircsmeghalaya@gmail.com, ircsassam@yahoo.com, hpstateredcross@gmail.com, generalsecretaryupredcross@gmail.com, ircswbstatebranch@gmail.com, "RED CROSS, GUJARAT" <ircsguj@hotmail.com>, secretarysrc@yahoo.com, Tehmurasp Sakloth <tbsakloth\_irc@yahoo.com>, ircskar@gmail.com, redcrosskeralastatebranch@gmail.com, biharircs@gmail.com, ircsosb@gmail.com, ircschhattisgarh@gmail.com, mpredcrossbhopal@gmail.com, ircs\_hr@rediffmail.com, ircstnb@indianredcross.org



Dear Sir/Madam,

Greetings from IRCS NHQ!

It is my pleasure to inform you that on the request of State branches, IRCS NHQ is providing equipments for the setup of new blood centres. The equipments will be delivered to the site of the Blood Centre within 2-3 months.

To deliver the equipments at the site of the concerned blood centre, the status of infrastructure of the new blood centre and contact details of Nodal person to enable the supplier to deliver and install the equipments at the exact location are required. The installation & training will be provided by the suppliers itself.

I am attaching herewith the equipments power consumption and voltage requirement sheet. Kindly make necessary arrangements to install the required sockets and voltage requirement.

It is therefore requested to kindly provide the status of the infrastructure along with the contact details of the Nodal person on priority basis for onward submission to the suppliers.

Thanks & Regards,  
Dr. Vanshree Singh  
Director Blood Centre &  
Incharge Health Programme  
Indian Red Cross Society  
National Headquarters

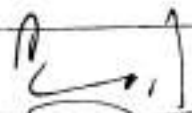

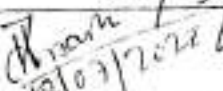
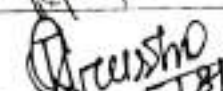
Virus-free. www.avast.com

Blood Bank Equipments- Power Consumption.pdf  
788K

*Immediate*

*CSM*

Members present in the meeting held on 18<sup>th</sup> July, 2022 at 11.00 a.m. in the conference hall of the IRCS-OSB relating to comparison of the prices of single bid items for procurement of the blood bank equipments for the Regional Red cross Blood Bank /Centre of IRCS-OSB .

Sl.No.	Name	Designation	Signature
01	Sri Bhabani Prasad Nanda	Treasurer IRCS-OSB	 18/7/22
02	Sri Debendra Prasad Das	Joint Secretary, IRCS-OSB	 18/7/22
03	Sri Laxman Swain	Junior Red cross Officer, IRCS-OSB	 18/07/2022
04	Sri Gurukrushna Das	Accountant IRCS-OSB	 18/7/22

28/11

Format - T11

(To be submitted in **Part - I Technical Bid**)

**PARAWISE COMPLIANCE TO TECHNICAL SPECIFICATION OF THE PRODUCT(S)  
OFFERED**

[Furnish **parawise compliance** in a tabular form (as per the format mentioned below), where the technical specification (parawise) as per bid should be mentioned in the left column & bidder's compliance at the right with mention of page no. of the product catalogue / product data sheet].

Name of the Item:

Make :

Model No.:

Bid Specification (Para wise)	*Bidder's Compliance-Parawise	**Page No. of the technical brochure where the compliance is mentioned

(add **separate sheets** depending upon the space requirement)

\* **Leaflets / Technical Brochures / Product Data Sheets** of the Model offered **highlighting features** of the product offered **must be attached** in support of the information provided above.

\*\*It is **mandatory** to mention the page no(s) in the format as mentioned above.

Signature of the Bidder Name :

Date :

Place :

Seal

Format – T10

(To be submitted in **Part - I Technical Bid**)

**STATEMENT OF DEVIATION – TECHNICAL SPECIFICATION**

Following are the Technical deviations and variations from the purchaser's Technical Specifications.

Sl. No.	Item Name	Clause of Technical Specification	Statement of Deviations/ Variations if any
1			
2			
--			
--			
--			

(attach separate sheets if the space provided is not sufficient)

In case there is no deviation from technical specification, Pl. Mention **No Deviation**.

Signature of the Bidder Name :

Date :

Place

Seal

2/2/3

**Format - T9**

(To be submitted in *Part - I Technical Bid*)

**PERFORMANCE STATEMENT**

(For the period of last **three years**)

***(Pl. Furnish order copies of the clients serially, the names of which are mentioned below)***

Name of Bidder :

Name of Manufacturer: \_\_\_\_\_ Name of the Item: \_\_\_\_\_

Sl.	Order placed by (Address of purchaser) (attach documentary proof)*	Order no. & Date	Item Name	Make & Model	Qty	Value of Contract (Rs.)	Date of Completion	Have the goods been functioning satisfactorily (attach documentary proof)**
1								
2								
..								
			<b>Total Qty</b>					

(attach separate sheets if the space provided is not sufficient)

Signature and seal of the Bidder

\* The documentary proof will be **copies of the purchase order** (during the last 3 years) indicating P.O. No. and date.

\*\* The documentary proof will be certificate from the consignee/end user indicating P.O. No. and date.

2/11

**Format – T8**  
(To be submitted in **Part - I Technical Bid**)  
**ANNUAL TURN OVER STATEMENT**

Annual Turnover for the last three financial years of M/S \_\_\_\_\_  
\_\_\_\_\_ who is a manufacturer / importer/ Distributor of medical equipment are given  
below and certified that the statement is true and correct.

<b>Sl. No.</b>	<b>Financial Year</b>	<b>Turnover in (Rs) both in words and figures</b>
<b>1</b>	<b>2017-18</b>	
<b>2</b>	<b>2018-19</b>	
<b>3</b>	<b>2019-20</b>	
	<b>Average</b>	

Date:

Signature of Auditor/

Place:

Chartered Accountant

(Name in Capital)

Seal

Membership No.

N.B:

This turnover statement should also be **supported by** copies of audited **annual statement** of the last three years / **Annual Report** and the turnover figure should be **highlighted** there.



**Format – T7**

(To be submitted in **Part - I Technical Bid**)

**MANUFACTURER'S AUTHORISATION FORM**

(to be submitted by the bidder in the **letterhead of the manufacturer** in case the bidder is an authorized distributor/importer of OEM)

No.  
To  
**The Honorary Secretary**  
IRCS-OSB  
Bhubaneswar

Dated:

Dear Sir / Madam,

Bid Reference No :  
Equipment Name :

1. We (name of the OEM) are the original manufacturers of the above equipment having registered office at ..... (full address with telephone number/fax number & email ID and website), having factories at .....and \_\_\_\_\_, do hereby authorize M/s. \_\_\_\_\_ (Name and address of bidder) as **(Importer / Distributor)** to submit bids, and subsequently negotiate and sign the contract with you against the above bid no..
2. **No company or firm or individual** other than M/s. \_\_\_\_\_ are authorized to bid, negotiate and conclude the contract in regard to this business against this specific bid reference no.
3. We also hereby undertake to provide full guarantee/warranty /CMC as agreed by the bidder in the event the bidder is changed as the dealers or the bidder fails to provide satisfactory after sales and service during such period of Comprehensive warranty/CMC and to supply all the spares/reagents / consumables for 6 years.
4. We also hereby declare that we have the capacity to manufacture and supply, install and commission the quantity of the equipments bided within the stipulated time.

(Name)  
for and on behalf of M/s. \_\_\_\_\_  
Date: \_\_\_\_\_ (Name of manufacturers)  
Place: \_\_\_\_\_

Seal

Note: This letter of authority should be on the letterhead of the manufacturing concern and should be signed by a person competent and having the power of attorney to bind the manufacturer.

**Format – T6**  
(To be submitted in *Part- I Technical Bid*)  
**MANUFACTURER'S OFFER FORM**

*(to be submitted by the bidder in its **letterhead** in case the bidder is the manufacturer)*

No.

Date

To  
**The Honorary Secretary**  
IRCS-OSB  
Bhubaneswar

Dear Sir / Madam,

Bid Reference No : \_\_\_\_\_

Equipment Name : \_\_\_\_\_

1. We ..... (name of the OEM) declare that we are the original manufacturers of the above equipment having registered office at ..... (full address with telephone number/fax number & email ID and website), and having factories at\_\_\_\_\_.
2. No company or firm or individual have been authorized to bid, negotiate and conclude the contract in regard to this business against this specific bid reference no.
3. We hereby declare that we are willing to provide guarantee/warranty and after sales service during the period of warranty/CMC as per the above bid and also supply spares / reagents / consumables for a period of 6 years.
4. We also hereby declare that we have the capacity to manufacture and supply, install and commission the quantity of the equipments bided within the stipulated time.

(Name)  
for and on behalf of M/s. \_\_\_\_\_  
Date: \_\_\_\_\_ (Name of manufacturers)  
Place: \_\_\_\_\_

**Seal**

Note: *This letter of authority should be on the **letterhead** of the manufacturing concern and should be signed by a person competent and having the power of attorney to bind the manufacturer.*

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**Format – T5**

(To be submitted in **Part-I Technical Bid**)

**DECLARATION FORM**

(Affidavit before Executive Magistrate / Notary Public)

I / We .....having My / our office at.....do declare that I / We have carefully read all the terms & conditions of bid of IRCS-OSB , Bhubaneswar for the supply of Equipment (Name of the equipment as per Format T2). The approved rate will remain valid for a period of one year from the date of approval. I will abide with **all the terms & conditions** set forth in the **Bid document Reference no. RC/Esst/2022** alongwith the subsequent amendment, if any.

I/We do hereby declare I/We have not been de-recognised / black listed by any State Govt. / Union Territory / Govt. of India / Govt. Organization / Govt. Health Institutions for supply of Non-standard quality equipment/ Non-supply.

I/We agree that the Tender Inviting Authority can forfeit the Earnest Money Deposit and or Performance Security Deposit and blacklist me/us for a period of 3 years if, any information furnished by us proved to be false at the time of inspection / verification and not complying with the Bid terms & conditions.

I / We..... do hereby declare that I / we will supply the \_\_\_\_\_ as per the terms, conditions & specifications of the bid document. I / we further declare that I / we have a service centre in Odisha / Eastern India to carry out the maintenance of the equipment offered.

Signature of the bidder

**Seal**

Name & Address of the Firm

Date

20/40

8	<i>Other relevant Informations</i>
8.a	<b><i>GST Registration</i></b> <i>Pl. mention whether Registered under GST : _____</i> <i>Furnish the copy of the GST registration certificate</i>
8.b	<i>PAN : Furnish the copy of the PAN</i>
9	<b><i>Details of <u>existing</u> Service Center in Odisha Or Eastern India :</i></b>  <i>Name of Contact Person : Designation :</i>  <i>Address of Service Center:</i>  <i>Telephone No.: Email :</i>  <i>Fax:</i>
10	<b><i>Bank Details of the Bidder: The bidders have to furnish the Bank Details as mentioned below for return of EMD /Payment for supply if any (if selected)</i></b> <b><i>Name of the Bank :</i></b> <b><i>Full address of the :</i></b> <b><i>Branch concerned</i></b> <b><i>Account no. of the : bidder</i></b> <b><i>Name (as mentioned in the bank account)t :</i></b> <b><i>IFS Code of the :</i></b> <b><i>Bank</i></b>
<p data-bbox="199 1747 446 1803"><i>Date: Office Seal</i></p> <p data-bbox="813 1724 1420 1769"><i>Signature of the bidder / Authorised signatory</i></p>	

202  
(41)

(To be submitted in **Part - I Technical Bid**)  
**DETAILS OF THE BIDDER & SERVICE CENTER**

**GENERAL INFORMATION ABOUT THE BIDDER**

1	Name of the Bidder					
	Registered address of the firm					
	State		District			
	Telephone No.		Fax			
	Email		Website			
<b>Contact Person Details</b>						
2	Name		Designation			
	Telephone No.		Mobile No.			
<b>Communication Address</b>						
3	Address					
	State		District			
	Telephone No.		Fax			
	Email		Website			
<b>Type of the Firm ( Please <input type="checkbox"/> relevant box)</b>						
4	Private Ltd.	<input type="checkbox"/>	Public Ltd.	<input type="checkbox"/>	Proprietorship	<input type="checkbox"/>
	Partnership	<input type="checkbox"/>	Society	<input type="checkbox"/>	Others, specify	<input type="checkbox"/>
	Registration No. & Date of Registration.					
<b>Nature of Bussiness ( Please <input type="checkbox"/> relevant box)</b>						
5	Original Equipment Manufacturer (OEM)		Authorized Disrtibutor		<input type="checkbox"/>	
	Direct Importer				<input type="checkbox"/>	
<b>Key personnel Details (Chairman, CEO, Directors, Managing Partners etc. )</b>						
6	in case of Directors, DIN Nos. are required					
	Name		Designation			
	Name		Designation			
7	Whether any criminal case was registered against the company or any of its promoters in the past?				Yes / No	

2/25  
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**Format - T3**  
**(To be submitted in Part I -Technical Bid)**  
**DETAILS OF EMD SUBMITTED**

Sl.	Name of Equipment	Instrument No. & Date & name of Bank	EMD Amount (Rs.)
		Total (Rs)	

Signature of the Bidder :  
Date :  
Official Seal:

Note: The bidder may quote for any or all the equipment by submitting the required EMD(s) for that equipment. The EMD may be furnished in one instrument in shape of one DD /BG or multiple DD / BG & the details of DD / BG (s) are to be furnished in Format T3)

20  
43

(To be submitted in Part I -Technical Bid)  
DETAILS OF THE ITEM(S) QUOTED

Sl.	Name of Item	Name of Manufacturer	Country of Origin	Make	Name of the Model	*Details of offered product at Page No. (s)
1						
2						
3						
4						
5						
6						

Signature of the Bidder:

Date:

Official Seal:

INC  
7.20  
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m

ening. However, the copy of all documents to be submitted should be exactly the same as submitted the tender . Copy of the documents to be submitted shall be only for the purpose of clarity / better visibility of the documents submitted in case of any scanned documents uploaded (like product catalogues / product data sheet etc.) is not clear. In that case, the documents shall be considered for evaluation if the scan copy of the same is uploaded.

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8/05  
45

	along with turnovers for the financial years 2018-19, 2019-20 & 2020-21(Provisional statements of accounts shall not be considered) – As per eligibility criteria clause 5.2.2(iii)		
13	Format-T9 (Performance Statement during the last three Years)		
14	Copies of purchase orders & end user certificates in support of the information furnished in Format T-9		
15	Format – T10 (Statement of deviation – Technical Specification)		
16	Format – T11 (Para-wise		
17	Copy of the <b>Leaflets / Technical Brochures / Product Data Sheets</b> of the Model offered <b>highlighting features</b> in support of the information provided in Format – T11		
18	Copy of <b>Quality Certificates</b> (valid ISI / BIS / CE / US FDA / IEC etc. & ISO) of the product / organization (As per Section VII - Technical Specification).		
19	Copy of Import License (In case the bidder is Importer)		
20	Copy of the GST registration certificate		
21	Copy of PAN card		

All the documents to be furnished in the checklist has to be page numbered. All the formats (T1-T11) are to be filled up mandatorily.

**Important Notes:**

- 1) Mentioning of Page Nos. in the relevant column as mentioned above is mandatory for ease of scrutiny.
- 2) No price information (i.e. Scanned copy of the price format etc.) to be uploaded in Technical Bid.
- 3) After preparation of the all the documents as per checklist, the bidders have to put the page nos. on each page and put the signature of the authorized signatory & seal. Then each page has to be scanned and the scanned document to be uploaded in the e-tender portal before the scheduled date & time.
- 4) The bidders can find two files [(i) Scan copy of EMD, Tender document cost, GST, PAN card etc. & (ii) All documents as per check list T1] in technical bid for uploading their files. However, for management of space the bidders can divide their scanned documents in two parts equally (as both the file sizes are same) and upload one part (Scan copy of EMD, tender document Cost, GST, PAN, Documents as per check list T1 serially in one file and balance document of the check list T1 in the second file to avoid any space constraint.
- 5) A Copy of the all the above documents uploaded in the technical bid shall also to be submitted along with the Original EMD & Tender document Cost on or before the scheduled online technical bid

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**FORMAT - T 1  
CHECK LIST  
(To be submitted in Part I - Technical Bid)**

The documents have to be arranged as per the order mentioned in checklist for ease of scrutiny.

The bidder has to Submitted the documents as mentioned in Check list (in PDF format) offline, on or before the due date & time of submission of technical bid.

Name of the Bidder			
Sl. No	Item		
1	Format - T1 (Check List)		
2	Bid Document Cost as DD (Rs.10,000/- for any or all the equipment)		
3	The Earnest Money Deposit(s) as Demand Draft / BG (s) based on no. of equipments tendered		
4	Format - T2 (Details of Items quoted)		
5	Format - T3 (Details of EMD submitted)		
6	Format - T4 (Details of Bidder & Service Center)		
7	Format - T5 (Declaration Form)		
8	Format - T6 (Manufacturer's Form - in case the bidder is the OEM)		
9	Format - T7 (Manufacturer's authorization Form - in case the bidder is the authorized importer / distributor of OEM)		
10	Format - T8 (Annual Turnover Statement by Chartered Accountant)		
11.	Copies of the annual audited statements / Annual Reports for the financial years 2018-19, 2019-20 & 2020-21 (Provisional statements of accounts shall not be considered)		
12	In case of distributor, the annual turnover statements / Copies of the pages of the annual audited statements of the Annual reports		

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**SECTION -VIII**  
**FORMATS FOR SUBMISSION OF BID**  
**(Technical Bid)**

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12. Should support positive and negative controls run as a protocol?
13. Should have FDA/CE approval for reagents and system. Also should be approve by necessary Indian licensing authority
14. System should have facility to load plates/cards continuously during the run
15. Should have continuously refilling of system liquid and waste removal
16. System should have different security levels for different users of system and also user validation of all the test results.
17. The following test must be done by the system along with all consumables for these tests must be available with the same company
  - Blood grouping Forward and reverse grouping (test must have anti A, anti B ,anti d with control in forward grouping and Acell,B cell ,O cell in reverse grouping with control)
  - Antibody Screening
  - Antibody identification
  - Weak D testing
  - Minor Phenotyping
  - Direct Antiglobulin test
  - Cross Matching
  - Any other Special test(Optional)
18. Should be able to run any test in any order in any combination
19. System should be able to run multiple parameters at the same time without compromising throughput or efficiency of system.
20. Tender should quote with all reagents that are necessary for running the tests, maintenance, and daily quality control of the equipment.
21. For any breakdown company should repair within 24 hours and should have engineering service surrounding 100 km.
22. Power input to be 220-240 VAC (50 Hz). Suitable UPS and maintenance free batteries for minimum half an hour back up should be supplied with system.
23. Warranty period should be 5 years. The tender must quote 5 year Comprehensive warranty.
24. Free cost of calibration at the time of installation and after that biannual calibration in warranty period.
25. Should demonstration of equipment is essential and training for lab staff with certification till familiarity with system.
26. Satisfactory user's certificates from three established blood bank should be submitted.
27. Barcode generator & printer and scanner should be provided free of cost.
28. A computer system should be provided free of cost to operate the system with printer facility.
29. System should be able to provide the coloured images of results.
30. The approximate testing per annum as follows
  - Blood Grouping – 40000 nos
  - Cross Matching – 40000 nos

- 15. UPS of 2KVA preferably sine wave based with maintenance free batteries with duration of two hour. UPS is necessary and included.
- 16 . It should have port for attachment of external Printer.
- 17 . Three year technical support from manufactures is mandatory and calibration should be done by company with calibrators every 6 monthly for 3 years at companies cost. (Cost of calibrator included.)
- 18. a. The list of reagents required for all tests to be carried out in Cell Counter should be quoted by company along with Unit cost.  
b. At the time of supply of equipment to consignee, company should supply reagents for 2000 Test.  
c. The cost of reagents for 2000 tests should be included in cost of equipment while quoting the Price of Equipment.
- 19. The quoting firm must have installed 200 hematology instruments all over Maharashtra and installed 1500 hematology analyzers all over India.
- 20. It Should be CE (From Notified Body) or US FDA Approved Product.
- 21. The vendor should supply separate desktop computer, LED flat screen 22" monitor with LASER printer.
- 22 . Tropicalization : Temperature : Upto 60° C for storage and 40°C for Operating room. Relative Humidity : Upto 90% Non Condensing.

**25. Fully Automated Equipment for Blood Grouping and Cross Matching**

- 1. Should be a fully automated continuous Random Access System
- 2. System should be moved easily
- 3. System should be covered to avoid dust contamination
- 4. System should inbuilt automated mechanism for pipetting the reagents, samples, processing and capturing the results.
- 5. Should have random access for processing emergency samples.
- 6. Should be based on column agglutination technology/Solid phage
- 7. System should be able to check on board reagent inventory before starting the run and alert in case of absence of reagents.
- 8. System should have a capacity to load 50 samples or more at a given point of time
- 9. Throughput minimum 40-50 blood grouping and 40-50 cross matching per hour
- 10. All reagents and consumables should be room temperature stable
- 11. Inbuilt Quality control management of reagents and consumables

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2. Should have display to indicate weight difference & indication for lighter side.
3. Range of weight measurement should be 0-2500grams/ml.
4. Weight difference to be displayed should be 0-2500grams/ml.
5. Should have facility for gram to ml. & vice versa for blood & blood product.
6. Should have display for balanced & imbalanced weight in each side.
7. Accuracy:  $\pm 1$  grams.

## 24. Technical Specification of Blood Cell Counter

1. 3 Parts Differential cell counter able to print all 18 parameters includes WBC, RBC Count, Hb %, HCT, MCV, MCH, MCHC, PLT Count, RDW, MPV, PCT, PDW, 3 Part differential count, Neutrophil, Granulocyte or mixed Lymphocyte absolute percentage (%) and Histogram for WBC, RBC, PLT.
2. Must be double chamber with minimum throughput of 60 samples per hour.
3. Sample Volume should be less than 50 ul for all 18 parameters including pediatric samples (20  $\mu$ l for capillary blood)
4. Single button start up and shut Down. Automatic cleaning of samples probe (internal & External)
5. Multiple counting of samples without extra cost. Should have special provision to avoid sample carry over.
6. Must have lead & Cyanide free reagents for Hb Estimation.
7. There must not be a card system for reagents management.
8. Should be based on pressure and syringe/ SRV Technology or Equivalent.
9. Must have in Built thermal printer.
10. Preferable be able to report platelet concentration.
11. Should have high accuracy, reproducibility. Precision or reproducibility should be WBC- 3.5% or lower, RBC-2% or lower, Hb-1.5% or lower, PLC6% or lower, HCT-2% or lower. Should have good linearity. Linearity should be as follows WBC < 1 to 99.9 X 10<sup>3</sup> /cumm Hb < 0.1 to 25g/dl , PLT Count < 10-999 X 10<sup>3</sup> / $\mu$ l.
12. Must have extensive in built QC Programme. The firm must have their own quality controls and calibrators
13. Should have built in microprocessor controller with auto calibration, self diagnostic check error codes display with auto alarm.
14. BASIC COMMON NECESSITIES: Two copies of service manual and technical data with all necessary passwords without any obligations at the time of installation, training and demonstration.

- The unit shall be capable of being stored continuously in ambient temperature of 0 -50 deg C and relative humidity of 15-90%.
- The unit shall be capable of operating continuously in ambient temperature of 10 -40 deg C and relative humidity of 15-90%.

#### Power Supply

- Power input to be 220-240VAC, 50Hz fitted with Indian plug.
- Suitable voltage corrector/stabilizer.

## 22. Plasma Expresser

#### Product & Manufacturer Quality Standards:

- Manufacturer should be ISO 9001 & ISO 13485 certified.
- Quoted model should be CE or USFDA approved.

#### Technical Specification:

1. It must have IR Sensor.
2. Motor activated clamping.
3. Compression plate should be made of transparent acrylic.
4. Front panel should be spring loaded to have uniform pressure on container causing transfer of fluid.
5. Should have non corrosive metal plate with antiseptic coating.
6. Should have Audio visual indication of process completion.
7. Automatic Control & lock system.
8. Input voltage: 230V +/- 10%, 50Hz, Single phase.

## 23. Double Pan Balance Weighing Machine

#### Product & Manufacturer Quality Standards:

- Manufacturer should be ISO 9001 certified.
- Quoted model should be CE or USFDA or BIS approved.
- Should have model approval from Legal Meteorological Dept. & certificate of quoted model should be furnished in the tender.

#### Technical Specification:

1. Should have two weighing pans with bucket for keeping blood bags in each bucket.

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- Should meet the electrical safety standards of IEC/EN 61010.
- Should comply EN 12469:2000 or NSF ANSI 49 standards towards basic requirement for Microbiological safety cabinets.

Technical Specification:

1. Direction of flow of air should be horizontal.
2. Pre-filter filtration efficiency of 98% for all types of particles of sizes of 8 micron and larger.
3. HEPA Filter of 0.3 micron and Efficiency 99.99% with Ultra clean glass fiber paper having Epoxy coated CRCA frame casing with finely corrugated aluminum foils separators.
4. Material of construction: Basic cabinet of complete CRCA sheet metal construction with powder coated finish.
5. Working area should be 24 cu. ft. of 4ftX2ftX3ft (WxDxH) with maximum variation of 6 inches with stainless steel platform.
6. Blower motor should be dynamically balanced, low noise & vibration. Motor shall confirm to ISI or any international standards.
7. Air velocity should not be more than 100fpm over the work area.
8. Should be provided with germicidal UV lamps.
9. Should be transparent front windows of acrylic, fixed by clamps.
10. Illumination with Fluorescent tubes with diffusers & 2 UV lamps.
11. Should have LCD display for exhaust air flow, flow velocity, cabinet temperature, UV elapsed hour timer (Non resettable), HEPA filter life span (Non resettable).
12. Should have visual & audio alarm for low exhaust flow, exhaust fan malfunctioning.
13. Should provide online voltage corrector of suitable rating.

System Configuration Accessories, spares and consumables

- System as specified-
- Spare HEPA Filters and PRE Filters- 1 SET each.

Environmental factors



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- Electrical safety confirms to standards for electrical safety IEC-60601 / IS13450
  - Should be USFDA / CE / BIS approved product
  - Manufacturers should have ISO 9001 certification.
  - Pressure test certificate confirming to IS 3829 (Pressure withstanding) from Government Labs / NABL accredited Labs shall have to be furnished in the technical bid.

**Technical Specification:**

1. Should be horizontal cylindrical type of sterilizer.
2. Pressure range 10 to 20 PSI adjustable with working temperature of 121°C.
3. Automatic pressure control switch with digital display for controlling preset pressure valve.
4. Should have digital temp. indicator with timer 0-60 min.
5. Should have automatic low water cut-off facility for safety of heating coil.
6. Outer and inner chamber made of stainless steel of SS-304 grade
7. Inner chamber made of at least 18 SWG SS Sheet
8. Should have cylindrical outer chamber size 400x400x600 mm with cylindrical dia of 400 mm with working volume not less than 80 ltr. with 10% variability.
9. Stainless steel steam jacket insulated with high grade glass wool
10. Water level indicator with automatic low water level cut off device.
11. Should have joint less gasket
12. Water inlet and drain valves with steam release valve.
13. Should be with the feature of double safety radial locking facility.
14. Should be supplied with pressure gauge, pressure release valve as standard accessories.

**Power supply:** Power input should be 220 -240 VAC, 50 Hz fitted with Indian plug Should operate on single phase supply heating oil not less than 4KW

## **21. Laminar Air - Flow Bench**

**Product & Manufacturer Quality Standards:**

- Manufacturer should be ISO 9001 & ISO 13485 certified.
- Quoted model should be CE or USFDA approved.

9. Should have LCD display.

10. Should have built-in printer or external printer connectivity. External printer if required should be laser type.

11. Printer papers in any case should be supplied for 1000 tests with the system.

12. Should be an open system and low reagent consumption.

13. Power supply: 220V  $\pm$ 10%, 50Hz.

14. Suitable UPS with maintenance free batteries for 30 minutes back up should be supplied with the system.

## 19. Sterile Connecting device

Product & Manufacturer Quality Standards:

- Manufacturer should be ISO 9001 & ISO 13485 certified.
- Quoted model should be CE (Notified body) or USFDA approved.
- Should meet the electrical safety standards of IEC/EN 60601.

Technical Specification:

1. Should able to accommodate & weld all types of blood bag tubes used.
2. Should have seamless welding.
3. Should able to join wet-wet, dry-wet, dry-dry tubes.
4. Welding should not cause any alteration in physical or chemical properties of the tube and should not cause hemolysis of blood.
5. Should have indication ongoing welding process & audio visual alarm for any functional irregularities.
6. The welding accessories should be available with the supplier throughout the functioning of the machine.
7. The welding wafers of 100 nos. should be supplied with the machine free of cost for trial.
8. The cost of per piece of wafer should be quoted in the price bid which will be fixed for three years of warranty.

## 20. HORIZONTAL AUTOCLAVE

Product & Manufacturer Quality Standards:

11. Warm air outlet from sides and/ or rear of the machine.
12. Unlimited and defined programming of all parameters, automatic programming sequence controlled by microprocessor, digital display of nominal and actual values.
13. RCF should be 5000 to 6000xg.
14. Should have programmable time: 0 to 99 minutes with 1 minute resolution.
15. Lid-lock, Interlock, imbalance detection with automatic shutdown of centrifuge, steel-armored chamber, protection of overheating of rotor and compressor, conforms with international safety regulations.
16. Should have security lock to prevent unintentional switch off and unauthorized opening of the equipment during process.
17. Quiet Operation Noise Level:  $\leq 60$  dB.
18. Should have lockable castors.
19. Should be provided with automatic voltage stabilizer as per requirement of the equipment with input voltage range from 110-280V, 50Hz for constant voltage of  $220V \pm 10\%$ . Should have protection from high-low voltage cut off, overload and short circuit protection. Should be supplied with 2 meter power cord fitted with plug of suitable rating.

## **18. Semi Automated Coagulation Analyser**

### **Product & Manufacturer Quality Standards:**

- Manufacturer should be ISO 9001 & ISO 13485 certified.
- Quoted model should be CE as per IVD (In vitro Diagnostic Medical devices) or USFDA approved.

### **Technical Specification:**

1. Instrument type: Semi automated coagulation analyser.
2. Should be microprocessor controlled.
3. Measuring channels:- 4 channels
4. Should be based on optical principle.
5. Should have pre-warming positions.
6. Suitable for PT, APTT, Fibrinogen, Thrombin time, Factors: II, V, VII, VIII, IX, X, XI, XII.
7. Results should be represented in seconds, %activity, ratio, gm/L & mg/L.
8. Should be able to store specific test parameters in the system.

## 17. Refrigerated Centrifuge (Floor Standing Model)

### Product & Manufacturer Quality Standards:

- Manufacturer should be ISO 9001 & ISO 13485 certified.
- Quoted model should be CE (As per Class IIa of MDD) or USFDA approved. CE certificate must be issued by European authority.
- Should meet the standards of IEC/EN 61010- Safety requirements for electrical equipment for measurement, control, and laboratory use.
- Should meet the standards of IEC/EN 61326- EMC requirements of electrical equipment for measurement, control and laboratory use.
- Should meet the standards of IEC/EN 60529- Degrees of protection provided by enclosures with protection level of IP 20 or better level.

### Technical Specification:

1. For separation of blood components like packed cells, platelet rich plasma, platelet concentrate, Cryoprecipitate & Buffy Coat.
2. Wind Shield Swinging bucket blood bank rotor: With oval metal buckets, Total Capacity upto 6 X 1800 to 2000ml, for 12 Quadruple blood bag systems of 450 ml with SGAM bag and empty satellite bags and soft filter.
3. Each bucket with middle partition with capacity of 2x 900- 1000ml to accommodate 2 sets of 450ml quadruple blood bag systems with soft filter.
4. Power Requirement: 230V, Single Phase, 50Hz, 32 Amps, Energy Efficient Performance.
5. Removable plastic inserts to spin quadruple blood bag system, supplied with one set of balancing weights containing 4 weights of 6 and 14 gm. with each insert, set of 6 pairs.
6. Removable plastic inserts to spin double blood bag system, supplied with one set of balancing weights containing 4 weights of 6 and 14 gm. with each insert, set of 6 pairs.
7. Insert with in-built hook adapter to spin buffy coat or small volume of blood and balancing weights for inserts.
8. Microprocessor controlled rotor temperature within 10C regardless of the centrifuge speed. Temperature Control Range: -200C to +400C, Minimum Temperature at maximum speed should be  $\leq$  -40C.
9. Stainless steel chamber: Easy to clean, corrosion resistant with provision of both drain and condensed water collection container.
10. Should have digital display of temperature, speed / rcf, time , accel./decel. Should be regulatable speed from 1800 to 4200 rpm with resolution of 100 rpm.

8. Should have removable stainless steel trays of 304 grades with partitions for holding plasma bags.

9. Should have alarm when plasma bags are thawed.

10. Should have audio visual over temperature alarm system.

11. Should have drainage system to drain the chamber easily.

12. Should be supplied with cover for the whole system.

13. Should have LED/LCD display for chamber temperature.

14. Power supply: 220-240V, 50Hz, Single phase.

15. Smooth Acrylic tray for accommodating plasma bags.

16. Accessories to be supplied:

- Reusable wrap bag: 8nos.
- Frozen plasma bag holder
- Compression rack holder
- Reference thermometer

## 16. Donor Couch

1. Blood Donor Couch is a completely automatic enveloping, variable tilt chair and specially designed to make blood withdrawals easier, safe and functional and also for other diagnostics and therapeutic areas.

2. Variable positioning for either arm with comfortably wide arm-rests with swinging out as well as up and down moving facility.

3. Reclining and upright body positions with a smooth shifting to any position.

4. Should have both side movable supporting brackets required for blood collection.

5. Ergonomically designed comfortable chair type for donor comfort. Mattress should be comfortably cushioned with elegantly thick washable upholstery.

6. Seat, back rest and leg rest designed for donor comfort. It should have step less electric remote controlled height adjustment.

7. Easily tilted to head low position, electrically operated. (Any intermediate position between sitting position and vasovagal attack position).

8. Should be mobile with castor lockable wheels.

9. Comfortable working level for the operator. Lifting capacity - Approx 150 - 200 kg.

10. Accessories : - BCM tray, BP apparatus tray, tray for accessories and telescopic IV stand. ;

11. Certifications :

- Product certification. CE Class IIA or US FDA certified.
- Quality Certification: ISO Certified.
- Electrical Safety: Equipment meets electrical safety specifications such as that of IEC (Class I)

5. Should have inner chamber fabricated with ribs for adjusting shelves to convenient height.
6. Should be supplied with 2 or 3 removable shelves.
7. Heating element should be placed at the bottom and side ribs for uniform temperature all over the space.
8. Should have the temperature control by thermostat from 20°C above ambient to 50°C ±0.5°C. Temperature control knob should be graduated in degrees centigrade.
9. Should be provided with Air ventilators port on sides at top for ventilate fumes & to assist convection process.
10. The equipment should be provided with a panel having a thermostat control knob, ON/ OFF switch and indicator light.
11. Firm should also provide the relevant temperature calibration certificate for the equipment from any NABL accredited Lab.
12. Should be supplied with cord and plug. Suitable to operate on 220 V single phase, 50 Hz, AC supply.
13. Original literature of equipment and consumables should be submitted.
14. Demonstration of performance of equipment is compulsory in nearby area for technical evaluation failing to which will be a disqualification.
15. Electrical: The equipment should be able to run on the existing electrical provision

**15. Plasma Thawing Bath**

**Product & Manufacturer Quality Standards:**

- Manufacturer should be ISO 9001 & ISO 13485 certified.
- Quoted model should be CE or USFDA approved.
- Should meet the electrical safety standards of IEC/EN 60601.

**Specification:**

1. Capacity: Minimum 10 bags of 200ml. at a time for thawing.
2. Temperature Range: 37° C.
3. Internal body material should be of non corrosive & non magnetic stainless steel.
4. Should have thawing chamber with stirrer and water maintained at 37°C with uniform thawing & in line heating system for uniform heating.
5. Should have quick thawing of less than 20 minutes.
6. Should have two separate basket assemblies with built-in fingers for securely holding the plasma bags of all sizes.
7. Trays with individual compartments to ensure that ports of bags may be kept above water level during the procedure.

- Complete with comprehensive set of spare parts, and a suitable capacity voltage stabilizer and Suitable UPS with maintenance free batteries for minimum one-hour back-up for each equipment should be supplied with the system.
- Necessary catalogues, technical write up in English, should be attached with the offer both in hard and electronic copies.
- Performance, efficiency, other factors as applicable should be furnished.
- Demonstration and continued comprehensive training for lab staff and support services till familiarity with the system.
- Should provide electronic and hard copies of User Manual (English), Service manual (English) and Complete construction details with respect to material specification, thickness, finish etc.
- Cards should have a V shaped bottom

The following variety of cards should be available:

- AHG- impregnated
- Neutral cards
- Specific Antibody cards for phenotyping
- Should have European CE IVD or US-FDA approval

#### **Specification for cross matching gel cassettes/cards**

1. Should be based on Gel Technology
2. Cassettes / cards should have pre filled reagents for performing cross matching
3. Firm should also supply other reagents and chemicals to be used in performing Cross matching and other tests

#### **Incubator for Gel Cassettes**

- Should maintain temperature at 37°C
- Specifically designed for incubating cassettes / cards
- Should have capacity to incubate 20 or more cassettes
- Digital display of temperature
- Electrical : 220 volts, 50 Hz
- Should provide a set of equipments for calibration (eg tachometer) and routine Preventive Maintenance as per manufacturer documentation in service/technical manual.

#### **14. Incubator**

1. The incubator should be suitable for incubation of ELISA plates of TTI markers
2. Dimensions should be approximately 355 x 355 x 355 mm
3. Should be sturdy, double walled construction with complete inner chamber made of Anodized Aluminum or Highly Polished Stainless Steel.
4. Gap between the walls should be filled with special grade insulation material for proper insulation and to avoid heat losses.

## **13. Centrifuge for Gel Cassettes & incubator for gel-cassette**

### **Purpose of Equipment:**

- Immunohematologic Gel-microcolumn-Card-centrifuge to perform manual centrifugation step for Blood Grouping, Cross Matching, antibody screening or identification or phenotyping by coombs and enzyme phase by gel microcolumn technique to detect both IgG & IgM antibodies, and also potentially usable for C3d, Partial/weak D, Single Rare antigens, PNH, Heparin/PF4 Ab Test (HIT), Syphilis antibody test etc.
- Must be designed specifically for blood bank use. Commercial or modified commercial centrifuges for other purpose are not acceptable.

### **Quality Standard:**

- Manufacturing should be compliant with ISO 13485, and ISO 9001:2008.
- Should be compliant with CE according to IVD Directive 98/79/EC or US FDA for this specific purpose.
- Equipment must be certified for electrical safety specifications of IEC/TR 61010-3-020: "Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 3020: Conformity verification report for IEC 61010-2-020:1992 Particular requirements for laboratory centrifuges"

### **Capacity, Construction and Functioning**

- Centrifuge head should have minimum 12 slots to accommodate 12 of corresponding manufacturer's immunohematologic Gel microcolumn cards. (Cards should have a V shaped bottom and the slot should have the corresponding shape)
- Swing out suspensions for Gelcard slots
- Aerodynamic compact construction with vibration free performance; Noise level should be less than 60dB

### **Lid:**

- The lid of the centrifuge should be transparent and should have auto-locking during spinning.

### **Electrical characteristics:**

- Must be compatible with Input voltage: 220/240V 50/60 Hz Ac
- Should have an integrated voltage stabilizer or should come with external stabilizer.
- Microprocessor controlled programming with LCD screen displaying Rpm or RCF, time and other functions should be displayed real time.

### **Additional requirements**

- All equipment should specify qualifications for design, installation, operation and performance.
- Validation and calibration reports should have traceability to applicable national and international standards.



22. Demonstration of performance of equipment is compulsory in nearby area for technical evaluation failing to which will be a disqualification.

23. Centrifuge should be FDA approved or European CE

24. Electrical: The equipment should be able to run on the existing electrical provision

#### **ELISA Plate Washer**

1. Should have capability to wash flat, U or V bottomed micro plates or 8 or 12 well strip plates.

2. Should have 8 or 12 way manifold.

3. Should have 25 wash program memory or more.

4. Should have programmable washing time, volume and soaking time.

5. Should have minimum 6 wash cycles.

6. Should have continuous operating cycle.

7. Should have residual volume less than 2 $\mu$ l.

8. Should have removable and autoclavable plate carrier.

9. Should have in-built vacuum and dispensing pumps to ensure accurate and quite washing.

10. Should have waste bottle with full bottle alarm or sufficient mechanism to avoid spillage and damage to equipment

11. Should work with input 200 to 240Vac 50 Hz supply.

12. Should have safety certificate from a competent authority European CE / FDA (US) / STQC CB

13. Certificate / STQC S certificate or valid detailed electrical and functional safety test.

14. Report from ERTL. Copy of the certificate / test report shall be produced along with the technical bid.

15. Firm will have to supply compatible UPS with minimum half hr backup along with the equipment free of cost.

16. Original literature of equipment and consumables should be submitted.

17. User's list should be attached with satisfactory report for the last three years from three blood bank users with contact details.

18. Demonstration of performance of equipment is compulsory in nearby area for technical evaluation failing to which will be a disqualification.

19. Electrical: The equipment should be able to run on the existing electrical provision

11. Capacity: should be able to centrifuge 16 tubes of 12x100 mm and 12x75mm size and other big size tubes

12. Electrical: 230 volts 50 Hz. Single Phase

## **12. Specification for ELISA Reader & washer**

1. Should have reading capability of 1 to 96 wells individually.
2. Should have a linear measurement range of 0 to 3.000Abs.
3. Should have wavelength range from 340 to 750nm.
4. Should have a photometric accuracy of  $\pm 2\%$  or better.
5. Should have a resolution of 0.001Abs.
6. Should have variable speed plate shaking capability.
7. Should have easy access 8 position filter wheel
8. Machine should be supplied with 6 standard filters.
9. Should have automatic filter selection.
10. Should have automatic calibration before each reading.
11. Should have at least 6 second reading speed.
12. Should have facility for storage of calibration curves.
13. Should have different types of blanking facility like air wise and well wise.
14. Should be capable of reading U.V and flat type wells
15. Should be capable of reading 8 or 12 well strip plates.
16. Should use halogen light source and two spare bulbs should be provided.
17. Should have internal thermal printer and 5 rolls of thermal should be supplied along with the unit.
18. Should have external printer connectivity option.
19. Firm will have to supply compatible UPS with minimum half hr backup along with the equipment free of cost.
20. Original literature of equipment and consumables should be submitted.
21. User's list should be attached with satisfactory report for the last three years from three blood bank users with contact details.

12. Should have fluorescent light inside the Blood Bank Refrigerator with On/ Off switch
13. Should have castor wheels with locking facility
14. Original literature of equipment should be submitted.
15. European CE/US-FDA or WHO GMP certification specific for the product should be submitted.
16. Should be ISO 13485 approved product.
17. Firm should supply the relevant calibration certificate for the equipment from NABL accredited Lab.
18. Users list should be provided with satisfactory report for the last three years from three Licensed Blood Banks with contact details.
19. Firm should supply the temperature recorder chart paper for five years. The cost of the temperature recorder chart paper will be included in the total cost of the equipment financial comparison.
20. Firm will have to supply the stabilizer if required along with the equipment free of cost
21. Demonstration of performance of equipment is compulsory in nearby area failing to which will be disqualification.
22. Electrical: The equipment should be able to run on the existing electrical provision

### **11. Specification for Table Top Centrifuge**

1. Speed: 300-5000 rpm with increment of 10
2. Max RCF: 2000 x g or more
3. Automatic Rotor Recognition
4. Timer: 0 to 60 min, continuous operation
5. Drive system: Brush less induction drive
6. Noise level at max speed should be less than 60db
7. System should have safety features like lid lock and interlock
8. System should have microprocessor controlled pre-selection and display of speed and time, quick run
9. Centrifuge should be FDA approved or European CE
10. Braking time should be less than 45 sec.

11. Charger should be compatible with Input voltage: 240V 50 Hz Single phase Ac

#### **Additional requirements**

1. All equipment should specify qualifications for design, installation, operation and performance.
2. Validation and calibration reports should have traceability to applicable national and international standards.
3. Complete with comprehensive set of spare parts and a suitable capacity voltage stabilizer and surge protector with the charging set.
4. Necessary catalogues, technical write up in English, should be attached with the offer both in hard and electronic copies.
5. Demonstration and continued comprehensive training for lab staff and support services till familiarity with the system.
6. Should provide electronic and hard copies of User Manual (English), Service manual (English) and Complete construction details with respect to material specification, thickness, finish etc.
7. Should provide a set of equipments for calibration and routine Preventive Maintenance as per manufacturer documentation in service/technical manual.

### **10. Specifications for Vertical Reagent Refrigerator**

1. Storage Capacity: Should be at least 600 Liters capacity
2. Set temperature 4°C with temperature range 2°C to 6°C and adjustable with setting accuracy of  $\pm 0.5^\circ\text{C}$
3. Refrigeration: Non-CFC cooled refrigeration
4. Should have good insulation to maintain required temperature
5. Should have double walled glass door.
6. Microprocessor based temperature controller with integrated audiovisual temperature and power alarm function with digital monitoring display.
7. Safety features: Audio alarm for all the following parameters should be there: temperature fluctuation & power failure, set point alarm, low alarm point, Door opening audio and visual display alarm.
8. Safety thermostat to avoid negative temperatures.
9. Should have battery backup for temperature and power alarm.
10. Should have seven days graphic temperature recorder along with data logging device.
11. Internal temperature hold over time in case of power failure should be at least 1.5 hours.

17. It should be easy to clean.
18. Should have hand grip on top side of the equipment for easy lifting of equipment.
19. Splashguard to protect user from any kind of blood splash during operation.
20. European CE/US-FDA certification specific for the product should be submitted.
21. ISO 13485 certification specific for the product should be submitted
22. Weight of equipment should not exceed 6 Kg.
23. Should be supplied with battery backup of 10 Hr.
24. Original literature of equipment should be submitted.
25. Firm will have to supply the suitable stabilizer with the equipment if it is essential for the performance of the equipment.
26. User's list should be provided with satisfactory report for the last three years from three Licensed Blood Banks with contact details.
27. Electrical: The equipment should be able to run on the existing electrical provision

## **9. Dielectric Tube Sealer, Handheld**

### **Purpose of Equipment:**

1. Handheld Blood Bag Tube Sealer is a compact handheld equipment to seal the Blood Bag pilot PVC tubing by transient radio frequency heating and sealing, with no haemolysis.

### **Quality Standard:**

1. Manufacturing should be compliant with ISO 13485.
2. Should be compliant with CE Class IIA and/or US FDA
3. Equipment must meet electrical safety specifications of IEC 60601.

### **Operational requirements:**

1. Should gently seal tubing with no hemolysis, using radiofrequency heating
2. Should be capable of making wide seal of at least 2 mm width.
3. Should be rechargeable battery operated compact (less than 3 Kg) hand held type, not bench top type.
4. Sealing time should not be >2 sec
5. Electrodes should be well protected by a cover to prevent blood splutter.
6. Sealing trigger should be automatic (on sensing tube in the slot).
7. Should have indicator lamp for sealing process
8. No warm up time should be required
9. Should have tear-seal feature to make segments that can be easily separated by hand
10. No. of seals per charge should be more than 1000 continuous seals from a fully charged battery.

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6. Automatic clamping at termination of preset volume collection.
  7. Should have memory for past donation volumes.
  8. Should have accuracy of  $\pm 2\%$  or preset volume.
  9. Should have automatic release of bag when lifted.
  10. Continuous agitation of blood bags during collection:  $12 \pm 2$  rpm.
  11. Easy provision to change preset volume.
  12. Should operate on mains as well as rechargeable battery. On battery it should operate for a minimum of 8 hours or minimum 60 continuous blood collections.
  13. Power input should be 220-240VAC, 50Hz fitted with Indian plug

### **8. Specification for Bench Top Di Electric Tube Sealer (single seal)**

1. Should be heavy duty radio frequency sealer.
2. Should be capable of doing 500+ sealing in 8 hrs and should be capable of functioning for minimum 12 hrs nonstop.
3. Should be a compact single unit
4. Should have high frequency sealing with low RF emission
5. There should be automatic detection of the tube by pressing of a lever which activates sensor.
6. Should be able to detect wet tube, leakage and sealing defects. There should be an alarm in case seal is not safe and completed.
7. There should be uniform sealing irrespective of power supply variations.
8. Tube thickness of up to 6 mm of diameter and wall thickness up to 0.75 mm can be sensed and sealed automatically.
9. Should be able to making wide Seal of 2mm thickness.
10. Indication of seal in progress should be there.
11. Sealing time should be less than 2 sec.
12. Separable rupture line to separate tube after sealing.
13. Should ensure safety against electrical shock hazards, fire hazards, and mechanical hazards.
14. There should be no hemolysis of blood in the tube segments
15. No warm-up time should be required
16. Should be able to withstand voltage fluctuation

- 6. Should have interior lighting & frost free operation.
- 7. Should have polyurethane insulation of minimum 80mm and gasket of medical grade rubber.
- 8. Should have provision of inner acrylic/rubber gasket door to reduce cold air loss during door opening.
- 9. Should use CFC free refrigerant gas.
- 10. Inside temperature range should be 2 to 6 degree C with accuracy up to 0.5°C.
- 11. Should have digital display of temp.
- 12. One chart paper should be able to record temp. for 7 days. The supplier should supply the chart paper free of cost during warranty and AMC/CMC period, as the case may be. The manufacturer must ensure the supply of chart paper till functioning of the machine.
- 13. The chart recorder should have battery backup of 2hrs.
- 14. Should have hold over time of minimum 1hr. for 2 degree rise of inside temp.
- 15. Should be able to perform in ambient temp. Of 10 to 40°C.
- 16. Should have audio visual alarm for any variation in inside temp.
- 17. Provision of Castor wheel.
- 18. Inner chamber should be stainless steel sheet.
- 19. Outer chamber should be powder coated.
- 20. Should have audio visual alarm for door opening.
- 21. Should be provided with automatic voltage stabilizer as per requirement of the equipment with input voltage range from 150-280V, 50Hz for constant voltage of 220V±10%. Should have protection from high-low voltage cut off, overload and short circuit protection. Should be supplied with 2 meter power cord fitted with plug of suitable rating.

**7. BLOOD COLLECTION MONITOR**

- 1. Volume Setting: Pre-selection of volume to be collected.
- 2. Tarring of bag volume before collection. Tarring range: 0 to 600 gm.
- 3. Automatic storage and recall of set volume. Measure volume with best accuracy.
- 4. Indications and Alarms for Commencement & end of collection, time taken for collection, blood flow rate with audio alarm when blood flow is higher than 180ml/min & lower than 20ml/min., Main power failure
- 5. Continuous display of collected volume, flow and time during collection

24. Firm should also provide the relevant temperature calibration certificate for the equipment from any NABL accredited Lab.

25. User's list should be attached with satisfactory report for the last three years from three licensed blood banks with contact details.

26. Demonstration of performance of equipment is compulsory in nearby area failing to which will be disqualification.

28. Electrical: The equipment should be able to run on the existing electrical provision

### **5. Specification for Hot Air Oven**

1. BIS approved product.

2. Should be made of double walled.

3. Inner and outer chamber should be made of steel.

4. Heating element placed at the bottom and both side ribs for uniform temperature all over the space.

5. Temperature knob should be graduated in centigrade degree.

6. 2 or 3 removable shelves.

7. Dimension (Approximately): 600 mm x 600 mm x 600mm (W x H x D).

8. Maximum temperature should be up to 200°C

9. Air Circulating fan.

10. Digital display temperature indicator.

11. User's list should be attached with satisfactory report for the last three years from three users with contact details.

12. Demonstration of performance of equipment is compulsory in nearby area failing to which will be a disqualification.

13. Electrical: The equipment should be able to run on the existing electrical provision

### **6. Blood Bank Refrigerator**

1. Should be vertical.

2. Capacity should be minimum 300 blood bags each of 350ml. and minimum 600ltrs capacity.

3. Should have triple pane glass door, glass fitted in door-frame.

4. Should be provided with lamp for proper lightening of inside area.

5. Built-in Temperature Control Unit to maintain the display temperature inside the cabinet.



2. Should have transparent outer door for clear visibility.
3. Should have micro processor controlled LCD display temperature graph display
4. Should have automated high/low alarm with alarm testing.
5. Should have independent temperature controller.
6. Should have 7 days inkless chart recorder with battery back up to one hour for continuous operation during power failure, should be supply with USB port.
7. The firm will have to supply 300 temperature recorder chart papers and 10 ink pens (if the temperature recorder is not inkless) along with the equipment free of cost.
8. Should be able to maintain a temperature of 22°C with  $\pm 1$  degree variation.
9. Should have digital temperature indicator cum controller
10. Should have forced air circulation for uniformity of temperature all over the incubator.
11. Inner chamber should be made of stain less steel and outer cabinet made of MS sheet powder coated.

#### **Platelet Agitator**

12. Should be able to store minimum 45-70 random bags or aphaeresis bags of different sizes with gentle side-to-side agitation at 3.6 to 4cm, motion of 60-70 strokes per minute.
13. Graphical display of agitation speed of the agitator

#### **Shelves:**

14. Should be made of good quality,
15. Coated with bacteria resistant material,
16. perforated so that air circulation on both side of bags
17. Should be made of 'non slip' material
19. Removable shelves
20. Should have noiseless heavy-duty ball bearing gear motor, which should continuously operate for 24 hours.
21. Should have built in motion alarm for unplanned ceased agitation. Should be FDA approved or European CE
22. Firm will have to supply the stabilizer if required along with the equipment free of cost
23. Original literature of equipment should be submitted.

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10. System should have operating temperature & high / low limit alarm functions with set point adjustable in steps of 1°C.
  11. System should have CFC free refrigerants.
  12. Should be FDA approved or European CE
  13. System should have washable condenser filter to maintain peak cooling efficiency. System should have automatic voltage boost compensations for low voltage conditions.
  14. System should have adjustable safety alarms with automatic, continuous charged battery back up to provide alarm functions even in case of power failure.
  15. System should have appropriate polyurethane insulation
  16. System should have double seal lid gasket to minimize frost build up
  17. System should have minimum noise and vibration.
  18. Should have heating device on frame to avoid condensation or automated defrost will be an added advantage.
  19. System should have 7 days temperature recorder, provision port for back-up systems.
  20. Option for duct from equipment to connect to common main duct to throw hot air out of the room.
  21. Should be supply with USB port.
  22. The firm will have to supply 300 temperature recorder is not inkless along with the equipment free of cost.
  23. Should have castor wheels with locking facility
  24. Firm will have to supply the stabilizer if required along with the equipment free of cost
  25. Original literature of equipment should be submitted.
  26. Firm should also provide the relevant temperature calibration certificate for the equipment from any NABL accredited Lab.
  27. User's list should be attached with satisfactory report for the last three years from three licensed blood banks with contact details.
  28. Demonstration of performance of equipment is compulsory in nearby area failing to which will be disqualification.
  29. Electrical: The equipment should be able to run on the existing electrical provision.

#### **4. Specification for Platelet Incubator with inbuilt Agitator**

1. Platelet incubator should have the provision to store 45-70 platelet bags agitator.

18. System should have double seal lid gasket to minimize frost build up
19. System should have minimum vibrations, and noise level should not exceed 60db
20. Heating device on frame to avoid condensation or automated defrost will be an added advantage.
21. System should have 7 days temperature recorder
22. The firm will have to supply 300 temperature recorder chart papers, free chart should be provided for the period of warranty, along with the equipment free of cost.
23. Should have castor wheels with locking facility
24. Firm will have to supply the stabilizer if required along with the equipment free of cost
25. Original literature of equipment should be submitted.
26. Firm should also provide the relevant temperature calibration certificate for the equipment from any NABL accredited Lab.
27. User's list should be attached with satisfactory report for the last three years from three licensed blood banks with contact details.
28. Electrical: The equipment should be able to run on the existing electrical provision.

### **3. Specification for (-80°C) Deep Freezer (Vertical Model)**

1. Should be suitable for plasma storage in blood banks.
2. Operating temperature range should be from -50°C TO -86°C at ambient temperature and adjustable with setting accuracy of  $\pm 1^\circ\text{C}$ .
3. Vertical model with internal capacity 500 to 600 liters.
4. Solid outer cabinet of painted steel to prevent steel to prevent corrosion. Inner cabinet of stainless steel.
5. Separate inner doors to prevent cold loss.
6. System should have 5-6 inner shelves of stainless steel
7. Should have microprocessor control for operation with integrated audio/visual temperature alarm function with digital monitoring display.
8. Should have minimum four hours battery backup for temperature display.
9. System should have inbuilt features to identify any temperature deviation beyond alarm set point. System should have key operated switch for main power and alarm system.

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5. Should have extra sharp cutting edges.
  6. Should have ergonomically designed handle for better grip.
  7. Should have roller guide to avoid any damage of tube.
  8. Should have provision for manual tube sealing by aluminum rings.
  9. Original literature of equipment should be submitted.
  10. Should be ISO 13485 approved product.
  11. Users list should be attached with satisfactory report the last three years from three users with contact details.

## **2. Specification for -40°C Deep Freezer (Vertical Model)**

1. Should be suitable for storage of FFP/ plasma / cryoprecipitate in blood banks.
2. Operating temperature rate should be from -20°C to -40°C at ambient
3. Upright model with internal capacity 500 to 600 liters.
4. Solid outer cabinet of painted steel to prevent corrosion, Inner cabinet of stainless steel.
5. Separate inner doors to prevent temperature loss.
6. System should have 4-6 inner shelves of stainless steel
7. Microprocessor control for operation with integrated audio/visual temperature alarm function with digital monitoring display.
8. Minimum four hours battery backup for temperature display.
9. System four inbuilt features to identify any temperature deviation beyond set point.
10. Should be provided with data logger device
11. System should have operating temperature & high/ low limit alarm functions with set point adjustable in steps of 1°C.
12. System should have CFC free refrigerants.
13. Should be European CE Class-2A/ US-FDA approved product.
14. Should be ISO 13485 approved product.
15. System should have automatic voltage boost compensations for low voltage conditions.
16. System should have safety alarms with automatic, continuous charged battery back up to provide alarm functions even in case of power failure.
17. System should have appropriate insulation to maintain temperature

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**SECTION VII  
TECHNICAL SPECIFICATIONS**

**CATEGORY -I**

**TECHNICAL SPECIFICATION OF BLOOD BANK EQUIPMENTS**

1. Specification for Blood Bag Tubing Stripper
2. Specification for -40°C Deep Freezer (Vertical Model)
3. Specification for (-80°C) Deep Freezer (Vertical Model)
4. Specification for Platelet Incubator with inbuilt Agitator
5. Specification for Hot Air Oven
6. Blood Bank refrigerator
7. Blood Collection Monitor
8. Specification for Bench Top Di Electric Tube Sealer (single seal)
9. Dielectric Tube Sealer, Handheld
10. Specifications for Vertical Reagent Refrigerator
11. Specification for Table Top Centrifuge
12. Specification for ELISA Reader & washer
13. Centrifuge for Gel Cassettes & incubator for gel-cassette
14. Incubator
15. Plasma Thawing Bath
16. Donor Couch
17. **Refrigerated Centrifuge (Floor Standing Model)**
18. **Semi Automated Coagulation Analyser**
19. **Sterile Connecting device**
20. **HORIZONTAL AUTOCLAVE**
21. **Laminar Air - Flow Bench**
22. **Plasma Expresser**
23. **Double Pan Balance Weighing Machine**
24. **Technical Specification of Blood Cell Counter**
25. Fully Automated Equipment for Blood Grouping and Cross Matching.

**1. Specification for Blood Bag Tubing Stripper**

1. Should have completely anti-rust, stainless steel body.
2. Should be light weight.
3. Should ensure the uniform pressure while pressing to close and automatic recoiling of spring to release handle for opening.
4. Should have Screw- less rollers to avoid loosening of the rollers.

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19	Sterile Connecting device	01		IRCS-OSB, Bhubaneswar
20	HORIZONTAL AUTOCLAVE	01		IRCS-OSB, Bhubaneswar
21	Laminar Air - Flow Bench	01	01	Both at Bhubaneswar & Cuttack
22	Plasma Expressor	02	04	CRCBC, Cuttack
23	Double Pan Balance Weighing Machine	02		IRCS-OSB, Bhubaneswar
24	Cell Counter	01	01	CRCBC, Cuttack
25	Automated Cell Grouping System on rental Mode		01	CRCBC, Cuttack

In addition, the bidders have to quote the prices of the cost of spare parts of the items quoted in the separate price schedule format attached as a PDF file in the tender . However, this shall not be taken into account for evaluation.

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**SECTION IV**  
**SCHEDULE OF REQUIREMENT**

4.1 Equipment(s) Tendered:

Sl.	Name of the Equipment	QTY (Approx.) for Bhubaneswar	QTY (Approx.) for Cuttack	Place of delivery & Installation at
01	Blood Bag Tubing Stripper	02	02	Both at Bhubaneswar & Cuttack
02	-40°C Deep Freezer (Vertical Model)	01	01	Both at Bhubaneswar & Cuttack
03	(-80°C) Deep Freezer (Vertical Model)	01	01	Both at Bhubaneswar & Cuttack
04	Platelet Incubator with inbuilt Agitator	01	01	Both at Bhubaneswar & Cuttack
05	Hot Air Oven	01		
06	Blood Bank refrigerator	02	03	Both at Bhubaneswar & Cuttack
07	Blood Collection Monitor	02	04	Both at Bhubaneswar & Cuttack
08	Bench Top Di Electric Tube Sealer (single seal)	01	02	Both at Bhubaneswar & Cuttack
09	Dielectric Tube Sealer, Handheld	01		IRCS-OSB, Bhubaneswar
10	Vertical Reagent Refrigerator	01		IRCS-OSB, Bhubaneswar
11	Table Top Centrifuge	02	03	Both at Bhubaneswar & Cuttack
12	ELISA Reader & washer s	01	01	Both at Bhubaneswar & Cuttack
13	Centrifuge for Gel Cassettes & incubator for gel-cassette	01		IRCS-OSB, Bhubaneswar
14	Incubator	01		IRCS-OSB, Bhubaneswar
15	Plasma Thawing Bath	01		IRCS-OSB, Bhubaneswar
16	DONOR COUCH	02	04	Both at Bhubaneswar & Cuttack
17	Refrigerated Centrifuge (Floor Standing Model)	02		IRCS-OSB, Bhubaneswar
18	Semi Automated Coagulation Analyser	01		IRCS-OSB, Bhubaneswar

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**CORRIGENDUM TO TENDER CALL NOTICE PUBLISHED ON  
22.04.2022 ON PROCUREMENT OF EQUIPMENTS FOR PROPOSED  
BLOOD BANK AT BHUBANESWAR & FOR CRCBC, CUTTACK**

The following changes have been made in in pursuance to Pre-bid meeting held on dated:05.05.2022 with the OEMs/ Suppliers.

All Bids need to be submitted Offline in Hard Copies

In the Tender document at,

1. Section IV Table Sl. No – 23 may be read as Double Pan Balance Weighing Machine instead of Tube Stripper.
2. Section – VII- Revised Technical Specifications have been uploaded afresh after necessary changes.
3. Section VIII- Format for Submission of bid in T1 to T11 have been uploaded afresh after necessary changes.

Yours Faithfully



Honorary Secretary  
IRCS-OSB




Corrigendum to Tender Call Notice dtd. 22.04.2022 published on 26.04.2022

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As there is some errors found in the Tender call notice the following corrigendum is made which was also discussed in the pre-bid meeting on 05.05.2022

1. The EMD is Exempted on Rental Blood Grouping Machine which will be installed free of cost by the Supplier/Distributor/OEM.
2. Annual financial statement shall be from 2018-19, 2019-20 and 2020-21. The Audited statement of OEM is not necessary in case of Distributor / Supplier . The last line of the 5. 2.2. (ii) from " In addition to this ..... is deleted. Form T-8 is corrected accordingly.
3. This Tender call Notice is a two bid system, (I) Technical Bid & (II) Financial Bid. Tender for each item shall be submitted separately in respective envelopes.

Yours Faithfully

  
Honorary Secretary  
IRCS-OSB

OK  
13/05/22

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	Handheld						
10	Vertical Reagent Refrigerator	01		Helios Medical System Rs. 56550/-	Sayoni Rs. 2,85,000/-		
11	Table Top Centrifuge	02	03	Sayoni Rs. 54,000/-			Single Bid
12	ELISA Reader & washer (Automated Elisa System)	01	01	Sayoni Rs. 1,87,000/-	Transasia Rs. 2,59,000/-	Sangeeta Enterprises Rs. 2,90,000/-	
13	Centrifuge for Gel Cassettes & incubator for gel-cassette	01		Sangeeta Enterprises Rs. 1,90,000/-			Single Bid
14	Incubator	01		Sayoni Rs. 46,000/-			Single Bid
15	Plasma Thawing Bath	01		Helios Medical System Rs. 98,962/-	Sayoni Rs. 1,02,000/-	Health Ray Enterprises Rs. 1,10,000/-	
16	DONOR COUCH	02	04	Helios Medical System Rs. 1,29,412/-	Sayoni Rs. 1,32,000/-	Health Ray Enterprises Rs. 1,65,000/-	
17	Refrigerated Centrifuge (Floor Standing Model)	02		Sayoni Rs. 17,00,000/-			Single Bid
18	Semi Automated Coagulation Analyser	01		Sangeeta Enterprises Rs. 1,10,000/- ( Submitted bid for 2 channel system instead of 4)	Transasia Rs. 1,58,000/-	Helios Medical System Rs. 2,37,288/-	
19	Sterile Connecting device	01		Health Ray Enterprises Rs. 9,50,000/-			Single Bid
20	Horizontal Autoclave	01		No Bid			

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**Proceedings of the meeting of Tender Committee to evaluate Price Bids submitted by Bidders for supply of equipments for proposed Blood Bank at Bhubaneswar & CRCBC, Cuttack. (on 31.5.2022)**

Today the Tender Committee under the Chairmanship of Treasurer, IRCS-OSB was held at 11.00 AM in the Conference Hall of IRCS-OSB. Other Members were,

Sri Debendra Prasad Das, Joint Secretary

Sri Laxman Kumar Swain, JRCO

Sri Guruprasad Dash, Accountant,

Dr. Raghunath Behura, Medical Officer, CRCBC, Cuttack & Sri Alok R. Sahoo, Quality Manager, CRCBC attended the meeting as Special Invitee.

Pursuant to advertisement for Tender for procurement of equipments for proposed blood bank at Bhubaneswar & CRCBC, Cuttack the following bidders have submitted their Bids.

1. Care & Care
2. Healthray Enterprises
3. Ananta Pharmaceuticals & Chemicals,
4. Immocure
5. Transasia
6. Orthoclinical Diagnosis
7. Helios Medical Systems
8. Tulip Diagnostic (P) Limited
9. Sayoni
10. Sangeeta Enterprises
11. Scientific Systems

As per the conditions specified in the Tender, all Technically Qualified Bids shall be opened at by the Tender Committee. Accordingly the Tender Committee opened all such bids which have qualified by Technical Evaluation Committee on 21.05.2022.

Out of total 11 bids received by the closing date, one bid submitted by the bidder namely M/s. Scientific Systems was disqualified on the ground of non submission of Tender Cost, EMD & Audited reports for 2018-19, 2019-20 & 2020-21.

The rest 10 bids were evaluated by the Technical Evaluation Committee and their findings have been attached as Annexure -I

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20	Horizontal Autoclave	01		No Bid			
21	Laminar Air - Flow Bench	01	01	Helios Medical System Rs. 1,29,412/-	Ananta Pharmaceuticals & Chemicals Rs. 3,38,045/-		
22	Plasma Expressor		04		Sayoni Rs. 48,000/-		Single Bid
23	Double Weighing balance	01		No eligible Bid			
24	Cell Counter		01	Transasia Rs. 2,49,800/-	Helios Medical System Rs. 2,79,661/-		
25	Automated Cell Grouping System/Semi automated on PPP Mode		01	Immocure Rs. 67.87	Tulip Diagnostic Private Limited Rs. 75.40	Ortho Clinical Diagnostics Rs. 94.06	3

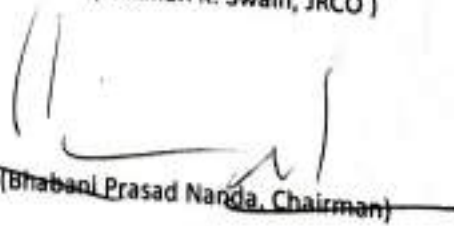
1. Accordingly out of 25 items called for in tender 16 items at Sl. Nos. 2,3,4, 6,7,8,9,10, 12, 14, 15, 16, 18, 23,24,& 25 have qualified in Price Bid. If approved we can order for all these items on negotiated price excepting Sl. No. 25 which may be kept on hold till we get a clarification from Director, Blood Bank, CRCBC, Cuttack.
2. Items at 1, 5, 11, 13, 17, 19 & 22 are single bid cases, hence a re-tender may be called for in those case of those items.
3. In case of Sl. No. 20 & 21, no bid/eligible bid was found, hence re-tender may also be made in those cases.
4. Negotiation of prices with two firms selected today may be allowed.

The meeting ended up with thanks to all participants.

  
(Gun Prasad Dash, Accountant)

  
(Laxman K. Swain, JRCO)

  
(Debendra Prasad Das, Joint Secretary)

  
(Bhabani Prasad Nanda, Chairman)

09	Dielectric Tube Sealer, Handheld	01		Ananta Pharmaceuticals & Chemicals Rs. 96,621/-	Health Ray Enterprises Rs. 1,30,000/-		
10	Vertical Reagent Refrigerator	01		Helios Medical System Rs. 56550/-	Sayoni Rs. 2,85,000/-		
11	Table Top Centrifuge	02	03	Sayoni Rs. 54,000/-			Single
12	ELISA Reader & washer (Automated Elisa System)	01	01	Sayoni Rs. 1,87,000/-	Transasia Rs. 2,59,000/-	Sangeeta Enterprises Rs. 2,90,000/-	
13	Centrifuge for Gel Cassettes & incubator for gel-cassette	01		Sangeeta Enterprises Rs. 1,90,000/-			Single
14	Incubator	01		Helios Medical System Rs. 25,400/-	Sayoni Rs. 46,000/-		
15	Plasma Thawing Bath	01		Helios Medical System Rs. 98,962/-	Sayoni Rs. 1,02,000/-	Health Ray Enterprises Rs. 1,10,000/-	
16	DONOR COUCH	02	04	Helios Medical System Rs. 1,29,412/-	Sayoni Rs. 1,32,000/-	Health Ray Enterprises Rs. 1,65,000/-	
17	Refrigerated Centrifuge (Floor Standing Model)	02		Sayoni Rs. 17,00,000/-			Single
18	Semi Automated Coagulation Analyser	01		Transasia Rs. 1,58,000/-	Helios Medical System Rs. 2,37,288/-		
19	Sterile Connecting device	01		Health Ray Enterprises Rs. 9,50,000/-			Single

Proceedings of Tender Committee Meeting held on 07.06.2022 at 03.00 PM in the conference hall of IRCS-OSB to consider the Commercial Bids of 2 Items considered by the Technical Committee meeting held on 06.06.2022.

All members of Technical Committee attended the meeting.

Consequent upon report of Technical Committee today the Tender Committee of IRCS-OSB reviewed the commercial part of bids for 2 items such as Incubator & Semi automated coagulation analyzer by opening their price bids.

The findings of Tender Committee are mentioned below in the table in bold letters at Sl. Nos. 14 & 18.

#### SCHEDULE OF REQUIREMENT

Sl.	Name of the Equipment	QTY (Approx.) for Bhubaneswar	QTY (Approx.) for Cuttack	L-1	L-2	L-3	Remark
01	Blood Bag Tubing Stripper	02		Helios Medical Rs. 11,418/-			Single Bi
02	-40°C Deep Freezer (Vertical Model)	01	01	Helios Medical Rs. 3,57,788/-	Health Ray Enterprises Rs. 4,40,000/-		
03	(-80°C) Deep Freezer (Vertical Model)	01	01	Health Ray Enterprises Rs. 5,70,000/-	Helios Medical Rs. 7,70,000/-		
04	Platelet Incubator with inbuilt Agitator	01	01	Helios Medical Rs. 2,05,000/-	Health Ray Enterprises Rs. 2,45,000/-		
05	Hot Air Oven	01		Sayoni Rs. 65,000/-			Single Bi
06	Blood Bank refrigerator	02	03	Health Ray Enterprises Rs. 2,75,000/-	Sayoni Rs. 2,85,000/-	Helios Medical Rs. 3,27,338/-	
07	Blood Collection Monitor	02	04	Sayoni Rs. 95,000/-	Helios Medical Rs. 98,962/-	Health Ray Enterprises Rs. 1,05,000/-	
08	Bench Top Di Electric Tube Sealer (single seal)	01	02	Health Ray Enterprises Rs. 1,12,000/-	Helios Medical System Rs. 1,21,800/-		

*Handwritten signature*

*Handwritten signature*

*Handwritten signature and date: 07/06/22*

05	Refrigerated Centrifuge (Floor Standing Model)	02		Helios Medical Syatems Rs.13,96,500/-	Sayoni Rs. 17,00,000/-		
06	Sterile Connecting device	01		Health Ray Enterprises Rs. 9,50,000/-			Single
07	Horizontal Autoclave	01		Helios Medical Systems Rs.2,43,600/-			Single
08	Plasma Expresser		04	Sayoni Rs. 48,000/-			Single
09	Double Weighing balance	01		Helios Medical Systems Rs.63,500/-	Sayoni Rs.87,000/-		

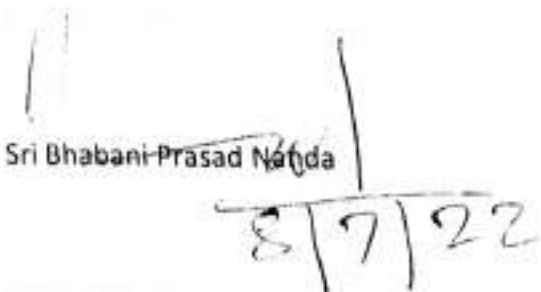
- A. Out of 9 items re-tendered, there are 6 single bids as noted above.
- B. In case of single bids ( Out of Second Tender) as per Clause 16 of Finance Department OM No. 4939/F dated 13.02.2012, the single bids can be accepted subject to scrutiny and if the price is found reasonable. In this case we may call for the invoiced price of the equipments from CRCBC, Cuttack if available and if the price is reasonable or alternatively we may accept the offer price .
- C. In case of Sl. No. 01, 05, & 09, L-1 may be asked to submit the agreement and Performance Guarantee for supply of equipments.

Sri Gopinath Dash, Accountant  
  
 08/07/22

Sri Debendra Prasad Das, Joint Secretary



Sri Bhabani Prasad Nayda

  
 8/7/22

91

## Proceedings of the meeting of Tender Committee to evaluate Price Bids submitted by Bidders for supply of equipments for proposed Blood Bank at Bhubaneswar & CRCBC, Cuttack.

Today the Tender Committee under the Chairmanship of Treasurer, IRCS-OSB was held at 11.00 AM in the Conference Hall of IRCS-OSB. Other Members were,

Sri Debendra Prasad Das, Joint Secretary

Sri Guruprasad Dash, Accountant,

Pursuant to advertisement for Tender for procurement of equipments for proposed blood bank at Bhubaneswar & CRCBC, Cuttack the following bidders have submitted their Bids.

1. Healthray Enterprises
2. Helios Medical Systems
3. Sayoni

As per the conditions specified in the Tender, all Technically Qualified Bids shall be opened at by the Tender Committee. Accordingly the Tender Committee opened all such bids which have qualified by Technical Evaluation Committee on 05.07.2022. (Attached)

All the Technically qualified bids were opened by the Tender Committee and evaluated according to unit price quoted, excluding GST. The finding of the Tender Committee is given hereunder.

### SCHEDULE OF REQUIREMENT

Sl.	Name of the Equipment	QTY (Approx.) for Bhubaneswar	QTY (Approx.) for Cuttack	L-1	L-2	L-3	Remark
01	Blood Bag Tubing Stripper	02		Helios Medical Systems Rs. 10,650/-	Sayoni Rs. 12,000/-		
02	Hot Air Oven	01		Sayoni Rs. 65,000/-			Single B
03	Table Top Centrifuge	02	03	Sayoni Rs. 54,000/-			Single B
04	Centrifuge for Gel Cassettes & incubator for gel-cassette	01		Sayoni Rs. 1,90,000/-			Single B

*Prasho*

*08/07/22*



IN : 19AGRPD7250L2ZU

TAX INVOICE

**HELIOS MEDICAL SYSTEMS**

OFFICE COPY

105/1, Bidhan Nagar Road, Suncity Commercial Complex, Block-A, Shop No. - F4, 2ND Floor, Kolkata - 700067  
DL NO : 121305N & 119375BW.

Tel : 9903969342 E-mail : heliosmedicalsystems@gmail.com

93

Invoice No. : HMS/5615/22-23  
Date of Invoice : 13-09-2022  
Place of Supply : Odisha (21)

Challan No : HMS/4318 : 13-08-2022, HMS/4798 : 24-08-  
Order Date : 18-06-2022  
Order No : 844 RC-132/2020

IRN :  
Ack No. :  
Ack. Date :

**Billed to :**  
HONORARY SECRETARY  
IRCS-ODISHA STATE BRANCH  
RED CROSS BHAVAN, UNIT-IX, PANDIT  
JAWAHARLAL NEHERU MARG, BHUBANESWAR  
PIN - 751022, PH: 2390712

PAN No :  
D.L. No. 2 :

**Shipped to :**  
CTM. SUGUNA, IAS(R) HONORARY SECRETARY  
IRCS-ODISHA STATE BRANCH  
RED CROSS BHAVAN, UNIT-IX, PHOUT  
JAWAHARLAL NEHERU MARG, BHUBANESWAR  
PIN - 751022

PAN No :  
D.L. No. 2 :

S.N.	Description of Goods	HSN	Batch No	Mfg Date	Exp Date	Qty.	Unit	Price	Disc (%)	Taxable Value	IGST Rate	IGST Amount	Amount(₹)
Rupees Twelve Lakh Eighty Five Thousand Two Hundred Sixty Only													

**Terms & Conditions**

- E&O.E.  
1. Goods once sold will not be taken back.  
2. Interest @ 18% p.a. will be charged if the payment is not made with in the stipulated time.  
3. Subject to West Bengal' Jurisdiction only.

E-Invoice QR Code

Receiver's Signature with Stamp :



Authorized Signatory

ITIN : 19AGRPD7250L22U

**TAX INVOICE**  
**HELIOS MEDICAL SYSTEMS**

OFFICE COPY

105/1, Bidhan Nagar Road, Suncity Commercial Complex, Block-A, Shop No. - F4, 2ND Floor, Kolkata - 700057.  
DL NO : 121305W & 119375BW.  
Tel : 9903969342. E-mail : heliosmedicalsystems@gmail.com

Invoice No : HMS/5615/22-23  
Date of Invoice : 13-09-2022  
Place of Supply : Odisha (21)

Challan No : HMS/4318 : 13-08-2022, HMS/4798 : 24-08-2022  
Order Date : 18-06-2022  
Order No : 844 RC-132/2020

IRN :  
Ack No. :  
Ack Date :

**Delivered to :**  
HONORARY SECRETARY  
BICS-ODISHA STATE BRANCH  
RED CROSS BHAVAN, UNIT-D, PANDIT  
JAYAHARLAL NEHERU MARG, BHUBANESWAR.  
PIN - 751022, PH: 2390712

PAN No :  
D.L No. 2 :

**Shipped to :**  
CTM, SUGUNA, DASRI HONORARY SECRETARY  
BICS-ODISHA STATE BRANCH  
RED CROSS BHAVAN, UNIT-D, MGT  
JAYAHARLAL NEHERU MARG, BHUBANESWAR  
PIN - 751022  
GST No :  
D.L No. 1 :

PAN No :  
D.L No. 2 :

S.N.	Description of Goods	HSN	Batch No	Mfg Date	Exp Date	Qty.	Unit	Price	Dis (%)	Rate	Taxable Value	IGST Rate	IGST Amount	Amount(₹)
5.	PLASMA THAWING BATH Mfg'd By : IMPREGAL BIOTECH RANKER - 27°C LC = 1°C MODE - IMPREGAL BIOTECH MODEL - PFM-01, SERIAL NO. J6785	901890			4.00 PIECE	1	PIECE	98,952.00	0.00	98,468.00	98,468.00	12.00 %	11,578.56	7,30,537.22
6.	BLOOD DONOR COUNCIL(TRIPLI MOTOR) Mfg'd By : IMPREGAL BIOTECH MODEL-IMPREGAL BIOTECH/IMPREGAL-BIOTECH SERIAL NO. J6786 & J6787	940290				2	PIECE	126177.00	0.00	126177.00	252354.00	18.00 %	45,423.72	2,97,777.72
7.	LAMINAR AIR - FLOW BENCH Mfg'd By : IMPREGAL BIOTECH MODEL - FTY, IMPREGAL BIOTECH MODEL-IMPREGAL BIOTECH SERIAL NO. J6788	842139				1	PIECE	126177.00	0.00	126177.00	126177.00	18.00 %	22,711.86	1,48,888.86
Less : Invoice OR (-)														
<b>Grand Total</b>													<b>NET Amount</b>	<b>12,85,260.00</b>

Tax Rate	Taxable Amt.	IGST Amt.	Total Tax
18%	8,07,910.00	1,45,423.80	1,45,423.80
12%	2,96,363.00	35,563.56	35,563.56
<b>Total</b>	<b>11,04,273.00</b>	<b>1,80,987.36</b>	<b>1,80,987.36</b>

**Terms & Conditions**  
E.A.O.E  
1. Goods once sold will not be taken back.  
2. Interest @ 18% p.a. will be charged if the payment is not made with in the stipulated time.  
3. Subject to West Bengal Jurisdiction only.

E-Invoice QR Code

Receiver's Signature with Stamp :



For HELIOS MEDICAL SYSTEMS  
*[Signature]*  
Authorized Signatory

INSTR : 19AGRPD7250L3ZU

OFFICE COPY 33

**TAX INVOICE**  
**HELIOS MEDICAL SYSTEMS**

105/1, Bidhan Nagar Road, Suncity Commercial Complex, Block-A, Shop No. - F4, 2ND Floor, Kolkata - 700067  
DL NO : 121305W & 119375BW.

Tel : 9903969342. E-mail : heliosmedicalsystems@gmail.com

Invoice No. : HMS/5615/22-23  
Date of Invoice : 13-09-2022  
Place of Supply : Odisha (21)  
Challan No. : HMS/4318 : 13-08-2022, HMS/4798 : 24-08-  
Order Date : 18-09-2022  
Order No. : 844 RC-132/2020

IRN :  
Ack.No. :  
Ack. Date :

**Billed to :**  
HONORARY SECRETARY  
IRCS-ODISHA STATE BRANCH  
RED CROSS BHAVAN, UNIT-IX, PANDEY  
JAWAHARLAL NEHERU MARG, BHUBANESWAR  
PIN - 751022, PH: 2390712  
GST No. :  
D.L. No. 1 :

PAN No. :  
D.L. No. 2 :

**Shipped to :**  
CTM, SUGUNA, IAS(R) HONORARY SECRETARY  
IRCS-ODISHA STATE BRANCH  
RED CROSS BHAVAN, UNIT-IX, PANDEY  
JAWAHARLAL NEHERU MARG, BHUBANESWAR  
PIN - 751022  
GST No. :  
D.L. No. 1 :

PAN No. :  
D.L. No. 2 :

S.N.	Description of Goods	HSN	Batch No	Mfg Date	Exp Date	Qty.	Unit	Price	Dist (%)	Rate	Taxable Value	IGST Rate	IGST Amount	Amount (₹)								
1.	VERTICAL REAGENT REFRIGERATOR Mfg/Mcd By : COLDESTAR (INDIA) DL NO: 40980202010001	8418				1	PIECE	55,136.00	0.00	55,136.00	55,136.00	18.00 %	9,924.48	65,060.48								
2.	Deep Freezer -40 °C Mfg/Mcd By : IMPERIAL BIOTECH KOLINI - 3017/1998W-40 °C, 27 °C IND-IMPERIAL BIOTECH MODE-DF-40, SERIAL NO. 24782	841800				1	PIECE	348843.00	0.00	348843.00	348843.00	18.00 %	62,791.74	4,11,634.74								
3.	PLATELET INCUBATOR WITH INRIBLY AGITATOR Mfg/Mcd By : IMPERIAL BIOTECH KOLINI-27 °C, 22 °C IND-IMPERIAL BIOTECH, KOLINI-27 °C SERIAL NO. 24787	902890				1	PIECE	199875.00	0.00	199875.00	199875.00	12.00 %	23,985.00	2,23,860.00								
4.	INCUBATOR Mfg/Mcd By : IMPERIAL BIOTECH KOLINI - 3017/1998W-37 °C TO 37 °C IND-IMPERIAL BIOTECH MODE-INC-37, SERIAL NO. 24789	841990				1	PIECE	25,400.00	0.00	25,400.00	25,400.00	18.00 %	4,572.00	29,972.00								
<b>Totals c/s</b>													<b>4.00</b>	<b>PIECE</b>								<b>7,30,527.22</b>

**Terms & Conditions**  
E.A.C.E.  
1. Goods once sold will not be taken back.  
2. Interest @ 18% p.a. will be charged if the payment is not made with in the stipulated time.  
3. Subject to West Bengal Jurisdiction only.

E-Invoice QR Code

Receiver's Signature with Stamp

HELIOS MEDICAL SYSTEMS  
KOL-67  
Authorised Signatory

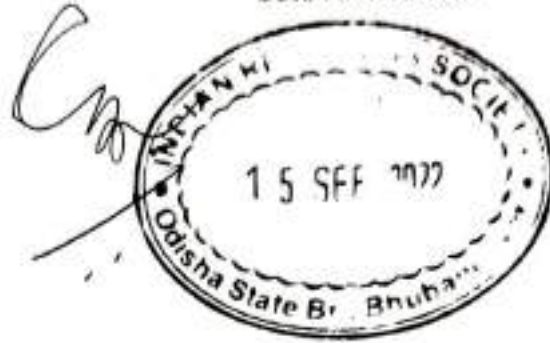
# HELIOS MEDICAL SYSTEMS

105/1, Bidhan Nagar Road, Suncity Commercial Complex, Block-A, 2nd Floor,  
Office No.- F4, Kolkata - 700 067 Ph: 99039 69342 / 99039 86872

Memo No: HMS/22-23/943

Date : 14.09.2022

To  
The Honorary Secretary  
IRCS- Odisha State Branch  
Red Cross Bhawan, Unit-IX  
Pandit Jawarhal Neheru Marg  
Bhubaneswar- 751 022



Ref : Your Order No: 844-RC-132/2020 18.06.2022  
Sub : Submission of Invoice

Respected Madam,

Greetings from Helios Medical Systems

We are thankful to you for considering us as a supplier for supplying the Blood Bank equipments to your organization. We have supplied and installed all equipment successfully. We are submitting the Invoice along with attached documents for the same kindly acknowledge the same.

Sl	Documents Description	Documents No
01	Invoice (Original & Duplicate)	HMS/5615/22-23 DATE : 13.09.2022
02	Order Copy of IRCS	844 RC-132/2020 DATE :18.06.2022
03	Bank Mandate	ICICI Bank
04	Photo copy of Cancelled Cheque	ICICI Bank , Cancelled Cheque No: 004049
05	Photo copy of Proprietor PAN Card	AGRPD7250 L
06	Photo Copy of GST Certificate	GST NO: 19AGRPD7250L2ZU
07	Warranty Certificate	Submitted for 3 (Three) Years
08	Satisfactory Installation report	HMS/EQUIP/ODISHA/01 TO HMS/EQUIP/ODISHA/07
09	Delivery Challan	Challan No: HMS/4318 DATE : 13.08.2022 & HMS/4798 DATE : 24.08.2022
10	Authorization Letter for Signing documents	Authority certified by Mrs.Runa Dey- Proprietor of Helios Medical Systems
11	Photocopy of AADHAR Card	Phot copy of Aadhar card of Mahamantra Chakraborty enclosed

Kindly acknowledge the above mentioned documents

RECEIVED INVOICE ALONG  
WITH ALL ABOVE MENTIONED DOCUMENTS





পূর্ণাঙ্গীণা বঁক  
purjoshona bank

শাখাঃ সারানী, কলকাতা (319000)  
Shakespeare Sarani, KOLKATA - 700017

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HANDWRAP SECRETARY LRCS: 098

৳ Two Lakh Forty Nine Thousand Seven Hundred Eighty only

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\*

XAE 187130

0002/2022

Purchaser: HEALTH DAY ENTERPRISES

পূর্ণাঙ্গীণা বঁক  
পূর্ণাঙ্গীণা বঁক

INOT OVER RS.249780/-

*Pran Deb*  
14/03/20

U.No. 0553 - FINACLE -  
991 BENGALIA STATION SQUARE FINACLE

*Pran Deb*  
14/03/20

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# HEALTH RAY ENTERPRISES

207, HUSSAINPUR, MADURDAHA, ANANDAPUR, EKT, KOLKATA - 700107

EMAIL health.ray.enterprises@gmail.com, bpbijupillai@gmail.com

CONTACTS +91 9830671617, 033-2443 5030

GST No. 19AGQPA6490G1Z2, DL No. WB/KOL/BIO/W/2342, DL No. WB/KOL/NBO/W/234

Date - 17.05.2022

To,  
The Honorary Secretary  
IRCS, OSB

Dear Sir,  
Refer to tender no RC/ESST/2020, Dated 22.04.2022, Indian Red Cross Society, Odisha State  
I am Mr. Biju Kumar A Pillai, proprietor of M/s Healthray Enterprises, having office at 207, Hussainpur, Madurdaha, Anandapur, and Kolkata-700107, providing the Demand Draft of Rs. 249780.00 as Bid Security deposit / Earnest Money Deposit to participate in the above mentioned tender.  
Kindly find the details of EMD and accept our tender.

EMD of Rs. 249780.00  
Instrument No- 187130  
Bank- Punjab National Bank  
Favoring- The Honorary Secretary  
Payable at- Bhubaneswar

Received BD No-187130  
Date - 13/05/2022

Thank you  
For Health Ray Enterprises

For Rs - 2,49,780/- deposited as  
EMD in IRCS-OSB  
Bijun Mistry



शोकसिंह सरणी, कोलकाता (319000)  
Shakespeare Sarani, KOLKATA - 700017



VALID FOR THREE MONTHS ONLY  
13 05 2022  
DDMMYY

HONORARY SECRETARY IRCS, OSB

DEMAND PAY

₹ Two Lakh Forty Nine Thousand Seven Hundred Eighty only\*\*

₹ 2,49,780.00

FOR VALUE RECEIVED

₹ \*\*2,49,780.00\*\*

XAE 187130

0002/2022

Purchaser: HEALTH RAY ENTERPRISES

पंजाब नेशनल बैंक  
punjab national bank

(NOT OVER Rs. 249780/-)



# HEALTH RAY ENTERPRISES

207 HUSSAINPUR, MADURDAHA, ANANDAPUR, EKT, KOLKATA - 700107

EMAIL health.ray.enterprises@gmail.com, bpbiyupillai@gmail.com

CONTACTS +91 9830671617, 033-2443 5030

GST No. 19AGQPA6490G122, DL No. WB/KOL/BIO/W/2342, DL No. WB/KOL/HBO/W/2342

Date - 17.05.2022

To,  
The Honorary Secretary  
IRCS, OSB

Dear Sir,  
Refer to tender no RC/ESST/2020, Dated 22.04.2022, Indian Red Cross Society, Odisha State  
I am Mr. Biju Kumar A Pillai, proprietor of M/s Healthray Enterprises, having office at 207, Hussainpur, Madurdaha, Anandapur, and Kolkata-700107, providing the Demand Draft of Rs. 249780.00 as Bid Security deposit / Earnest Money Deposit to participate in the above mentioned tender.  
Kindly find the details of EMD and accept our tender.

EMD of Rs. 249780.00  
Instrument No- 187130  
Bank- Punjab National Bank  
Favoring- The Honorary Secretary  
Payable at- Bhubaneswar

Received BD NO-187130  
Date - 13/05/2022

For Healthray Enterprises

for Rs - 2,49,780/- deposited as  
EMD in IRCS-OSB  
Bijan Mistry



शेक्सपियर चारणी, कोलकाता (319000)  
Shakespeare Sarani, KOLKATA - 700017



VALID FOR THREE MONTHS ONLY  
3 0 5 2 0 2 2  
D D M M Y Y Y Y

HONORARY SECRETARY IRCS, OSB

ON DEMAND PAY

का उपरोक्त अंक पर OR ORDER

\*\* Two Lakh forty Nine Thousand Seven Hundred Eighty only\*\*

₹ 249,780.00

₹ 2,49,780.00  
FOR VALUE RECEIVED

XAE 187130

0002/2022

Purchaser: HEALTH RAY ENTERPRISES

Q.No. 0553 - FINACLE -  
BHUBNESHWAR, STATION SQUARE FINACLE

(NOT OVER Rs.249780/-)  
Biju Pillai 14036

AUTHORIZED SIGNATORY WITH SEAL AND SIGNATURE

187130 0000240002

16

# HELIOS MEDICAL SYSTEMS

108  
126

Plot - 1, Industrial Estate, Phase - 1, Sector - 1, Vardol, Bhubaneswar - 751022  
Dist. - Khurda, Odisha - 751022, India. Phone: 9868022222, 9868022222

Dated: 17.06.2022

Memorandum No: HNS/22-21/436

To  
The Honorary Secretary  
IRCS-OSB  
Bhubaneswar - 751022

Bid Reference No : 820/RC/ESTT/132/2020, Dated: 10.06.2022  
Supply and Installation of Blood Bank Equipment for the year 2022-2023

## Format — T3 Details of EMD submitted

Sl. No. (as per SEC-IV)	Name of Item	Instrument No & Date & name of the Bank	EMD Amount (-)
1	Blood Bag Tubing Stripper	D.D. No: 084486	Rs.96,634.50
5	Refrigerated centrifuge (Floor Standing Model)	Dated: 20.06.2022	(Ninety six thousand six hundred thirty four and paise fifty only)
7	Horizontal Autoclave	Bank of Baroda Ultadanga Branch Kolkata-700067	
9	Double Weighing Balance		

Signature of the Bidder :

HELIOS MEDICAL SYSTEMS

Date: 17.06.2022

Official Seal



*[Signature]*  
Authorized Signatory

Received original  
DD for Rs. 2,48,308.00 &  
Rs. 96,634.50 as deposit  
as EMD.

*[Signature]*  
19/09/2022



### SATISFACTORY INSTALLATION CERTIFICATE (SIC)

#### I. PLACE OF INSTALLATION

NAME OF The Institution The CTM. Suguna, IAS @ Honory Secretary, IRCS-Odisha State Branch, Bhubaneswar, Odisha.	NAME OF DEPARTMENT OF ACTUAL INSTALLATION The IRCS-OSB, Blood Bank, Bhubaneswar, Odisha.
---	--

#### 2. DETAILS OF PURCHASE ORDER & INVOICE

Purchase Order No. / Letter No. with Date.:	Supplier's Challan No. with Date	Supplier's Invoice No. with Date
845 RC-132/2020 Dated: - 18.06.2022		1559/22-23, Date:-29.08.2022

#### 3. DETAILS OF EQUIPMENT

Equipment Name:	Quantity	Make / Manufacturer:	Model:
Dielectric Tube Sealer, Handheld	01 nos	Make: - Labtop Instruments Pvt. Ltd., Mumbai, India.	Model: - LTS-6

Serial / Batch No: 220810510

#### 4. DETAILS OF Accessories/Consumables/Spare parts.: - Dielectric Tube Sealer, Handheld

SL No	Description of items	Quantity:	Serial / Batch no	Not supplied / Remarks
1	Dielectric Tube Sealer, Handheld	01 nos	220810510	Yes Supplied
2				

#### 5. DEMONSTRATION & TRAINING DETAILS:

The following operators / end users have been demonstrated & trained to operate the equipment

SL No	Name	Designation	Contact Number	Signature
01				
02				
03				


#### 6. DETAILS OF INSTALLATION / COMMISSIONING / WARRANTY:

Date of Installation/ Commissioning and Comprehensive Warranty Start Date	Comprehensive Warranty End Date	Warranty period (in yr)	Period of Training (in Days)
13.09.2022	12.09.2025	03 Years	ONE DAY

#### 7. CERTIFICATION:

Full Signature of Authorized End user / Head of Dept.

#### 7. DETAILS OF SUPPLIER & SIGNATURE OF HEAD OF THE INSTITUTION:

Name of the Supplier:	Ananta Pharmaceuticals & Chemicals		
Address of Regional Service center:	Ground floor, Ananta Nivas, 1 <sup>st</sup> Lane, Baikuntha Nagar, New Bus Stand Road, Berhampur-01, Ganjam, Odisha.		
Details of Regional Service Manager:	Name: Debasis Bishinipati Mob No.: 9439232111 Email Id: anantapharmaceuticals@gmail.com anantapharmaceuticals@gmail.com		
Details of Service Engineer with company seal:	Signature:		Flow Km Saha
	Name: Mob No.: Email Id:		

## INSTALLATION & TRAINING REPORT

Customer Name : INDIAN RED CROSS SOCIETY, ODISHA BRANCH  
Department : \_\_\_\_\_  
Address : RED CROSS BHAWAN, FRIP + HSC, Unit -  
City : BHURANESWAR Pin : 751022 State : ODISHA  
Territory : BHURANESWAR-1 Zone : E24  
Telephone & Fax : \_\_\_\_\_ email : \_\_\_\_\_  
Contact Person : Akshya Ku. Deh Mobile No. : 9861413260  
Instrument Model : ECL-412 Sr. No. : 0634-41-180221  
Installation Date : 26-09-2022

The above mentioned instrument has been satisfactorily installed by Service Engineer / Product Specialist of Transasia Bio-Medicals Ltd. Operational Training & User Maintenance of the instrument was provided to the following staff members on date (s) : \_\_\_\_\_

Name (s)	Designation/ Dept.
1. <u>Akshya Ku. Deh</u>	<u>TCM</u>
2. _____	_____
3. _____	_____

Test/ Parameters Demonstrated : \_\_\_\_\_

Customer Comments (If any) : \_\_\_\_\_

Engineer / Product Specialist : Engineer Customer Signature : [Signature]  
Signature : [Signature] Customer Name : Akshya Ku Deh  
Name : Soumya Ranjan Raudanay Designation : TCM  
Date : 26-09-2022 Customer Seal : \_\_\_\_\_

### Arbitration Clause

All disputes, Differences, controversies and questions directly or indirectly arising at any time under, out of, in connection with or in relation to the payment of this instrument / reagents / service shall be referred to the sole arbitrator to be appointed by Transasia Bio-Medicals Limited under the Arbitration and Conciliation Act 1996. The venue and seat of arbitration shall be at Mumbai. The award rendered by the arbitrator(s) shall be final and binding upon both Parties.

www.transasia.co.in



**TRANSASIA BIO-MEDICALS LTD.**

TRANSASIA HOUSE, 8 CHANDIVALI STUDIO ROAD, ANDHERI (E), MUMBAI - 400 072 TEL : 4030 9030 FAX : (022) 4030 9090 / 2857 3030 Email : [transasia@transasia.co.in](mailto:transasia@transasia.co.in)

DELHI (011) 25732223 CHENNAI (044) 28227149 KOLKATA (033) 22157838 BANGALORE (080) 25568044 AHMEDABAD (079) 28407030

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**SUPPLY & INSTALLATION OF BLOOD BANK EQUIPMENT FOR THE YEAR 2022-2023**

Opening of Technical bid , Date: 21.05.2022, 11.00 AM

**25. Automated Cell Grouping and Crossmatching System on PPP Mode**

Name of the Firm with Address & Telephone No	India Suppliers/Government of Odisha Suppliers/ Manufacturer / Importers empanelled under IRCS- National Head Quarter, New Delhi	Tender Paper Cost(Yes /No)	EMD (YES/No)	Registered under GST(Yes /No)	PAN (Yes/No)	Proof of annual average turnover (Yes/No)	experience in manufacturing (Yes/No)	All documents Signed with Seal(Yes/No)	whether submitted all the format (Yes/No)	Whether fulfill all the T&C (Yes/No)	Whether fulfill all the specifications (Yes/No)	Remarks
1	TULLIP DIAGNOSTICS (P) Ltd	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible
2	ORTHO CLINICAL DIAGNOSTICS	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible
3	IMMUCOR	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible

Members of the purchase Committee

*[Signature]*  
21/5/22  
MOD, Dept. of Transfusion  
Medicine, SCB MCH,  
Cuttack

*[Signature]*  
21-5-22  
Additional Drugs Controller,  
Odisha, Bhubaneswar

*[Signature]*  
21/5/22  
SBC,  
Bhubaneswar

*[Signature]*  
21/5/22  
Medical  
Officer,  
CRCBD,  
Cuttack

*[Signature]*  
21-5-22  
Quality  
Manager,  
CRCBC,  
Cuttack

*[Signature]*  
21-5-22  
Drug  
Inspector  
Range - II,  
Bhubaneswar

*[Signature]*

**SUPPLY & INSTALLATION OF BLOOD BANK EQUIPMENT FOR THE YEAR 2022-2023**  
**Opening of Technical bid , Date: 21.05.2022, 11.00 AM**

Sl No	Name of the Firm with Address & Telephone No	India Suppliers/Government of Odisha Suppliers/ Manufacturer / Importers empanelled under IRCS-National Head Quarter, New Delhi	Tender Paper Cost(Yes/No)	EMD (YES/No)	registered under GST(Yes/No)	PAN (Yes/No)	Proof of annual average turnover (Yes/No)	experience in manufacturing (Yes/No)	All documents Signed with Seal(Yes/No)	whether submitted all the format (Yes/No)	Whether fulfill all the T&C (Yes/No)	24. Cell Counter	
												Whether Fulfill all the specification (Yes/No)	Remarks
1	TRANSASIA	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible
2	HELIOS MEDICAL SYSTEM	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible
3	ANATA	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	NO	As per specification no auto control and calibrator Hence Not Eligible

Members of the purchase Committee

*[Signature]*  
HOD, Dept. of  
Transfusion Medicine,  
SCB MCH, Cuttack

*[Signature]*  
Additional Drug  
Controller, Odisha,  
Bhubaneswar

*[Signature]*  
Medical  
Officer,  
CICCB,  
Cuttack

*[Signature]*  
Quality  
Manager,  
CRCC,  
Cuttack

*[Signature]*  
21-5-22

*[Signature]*  
21.5.22  
Drug Inspector  
Range - II,  
Bhubaneswar


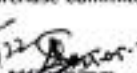

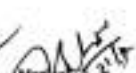
**SUPPLY & INSTALLATION OF BLOOD BANK EQUIPMENT FOR THE YEAR 2022-2023**

Opening of Technical bid , Date: 21.05.2022, 11.00 AM

**23. Double Weighing balance**

Sl No	Name of the Firm with Address & Telephone No	India Suppliers/Government of Odisha Suppliers/ Manufacturer / Importers empanelled under IRCS-National Head Quarter, New Delhi	Tender Paper Cost(Yes/No)	EMD (YES/No)	registered under GST(Yes/No)	PAN (Yes/No)	Proof of annual average turnover (Yes/No)	experience in manufacturing (Yes/No)	All documents Signed with Seal(Yes/No)	whether submitted all the format (Yes/No)	Whether fulfill all the T&C (Yes/No)	Whether fulfill all the specification (Yes/No)	Remarks
1	SAYONI	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	No	As per specification model approval from Legal/Meteorological Dept. is not attached hence Not Eligible
2	HELIOS MEDICAL SYSTEM	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	No	As per specification model approval from Legal/Meteorological Dept. is not attached hence Not Eligible
3	CARE & CARE	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	No	As per specification model approval from Legal/Meteorological Dept. is not attached hence Not Eligible

Members of the purchase Committee

 HOD, Dept. of Transfusion Medicine, SCB, MCH, Cuttack	 Medical Officer, CRCS, Cuttack	 Deputy Manager, CRCS, Cuttack	 Drug Inspector, Range - III, Bhubaneswar
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**SUPPLY & INSTALLATION OF BLOOD BANK EQUIPMENT FOR THE YEAR 2022-2023**

Opening of Technical bid , Date: 21.05.2022, 11.00 AM

**22. Plasma Expressor**

Sl No	Name of the Firm with Address & Telephone No	India Suppliers/Government of Odisha Suppliers/ Manufacturer / Importers empanelled under IRCS-National Head Quarter, New Delhi	Tender Paper Cost(Yes/No)	EMD (YES/No)	registered under GST(Yes/No)	PAN (Yes/No)	Proof of annual average turnover (Yes/No)	experience in manufacturing (Yes/No)	All documents Signed with Seal(Yes/No)	whether submitted all the format (Yes/No)	Whether fulfill all the T&C (Yes/No)	Whether Fulfill all the specification (Yes/No)	Remarks
1	SAYONI	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible
2	CARE & CARE	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	No	As per specification certification is not attached, Hence Not Eligible
3	HEALTH RAY Enterprises	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible

Members of the purchase Committee

*[Signature]*  
 HOD, Dept. of Transfusion  
 Medicine, SCB MCH,  
 Cuttack

*[Signature]*  
 Additional Group  
 Controller, Odisha,  
 Bhubaneswar

*[Signature]*  
 Director  
 of  
 Bhubaneswar

*[Signature]*  
 Medical  
 Officer,  
 CRCB,  
 Cuttack

*[Signature]*  
 Quality  
 Manager,  
 CRCB,  
 Cuttack

*[Signature]*  
 Drug Inspector  
 Range - II,  
 Bhubaneswar

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**SUPPLY & INSTALLATION OF BLOOD BANK EQUIPMENT FOR THE YEAR 2022-2023**  
 Opening of Technical bid , Date: 21.05.2022, 11.00 AM

No	Name of the Firm with Address & Telephone No	India Suppliers/Government of Odisha Suppliers/ Manufacturer / Importers empanelled under IRCS-National Head Quarter, New Delhi	Tender Paper Cost(Yes/No)	EMD (YES/No)	registered under GST(Yes/No)	PAN (Yes/No)	Proof of annual average turnover (Yes/No)	experience in manufacturing (Yes/No)	All documents Signed with Seal(Yes/No)	whether submitted all the format (Yes/No)	21. Laminar Air - Flow Bench		Remarks
											Whether fulfill all the T&C (Yes/No)	Whether fulfill all the specification (Yes/No)	
1	ANATA	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible
2	HELIOS MEDICAL SYSTEM	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible

Members of the purchase Committee

*[Signature]*  
 21/5/22  
 HOD, Dept. of Transfusion Medicine, SCB MOI, Cuttack

*[Signature]*  
 21.05.22  
 Additional Drug Controller, Odisha, Bhubaneswar

*[Signature]*  
 21/5/22  
 Medical Officer, CRCB, Cuttack

*[Signature]*  
 21-5-22  
 Quality Manager, CRCB, Cuttack

*[Signature]*  
 21-5-22  
 Drugs Inspector, Range - II, Bhubaneswar

**SUPPLY & INSTALLATION OF BLOOD BANK EQUIPMENT FOR THE YEAR 2022-2023**  
 Opening of Technical bid , Date: 21.05.2022, 11.00 AM

No	Name of the Firm with Address & Telephone No	India Suppliers/Government of Odisha Suppliers/ Manufacturer / Importers empanelled under IRCS-National Head Quarter, New Delhi	Tender Paper Cost(Yes/No)	EMD (YES/No)	registered under GST(Yes/No)	PAN (Yes/No)	Proof of annual average turnover (Yes/No)	experience in manufacturing (Yes/No)	All documents Signed with Seal(Yes/No)	whether submitted all the format (Yes/No)	20. HORIZONTAL AUTOCLAVE		Remarks
											Whether fulfill all the T&C (Yes/No)	Whether fulfill all the specification (Yes/No)	
1													NO PARTICIPANT

Members of the purchase Committee

*[Signature]*  
21/5/22  
HOD, Dept. of  
Transfusion Medicine,  
SCB MCH, Cuttack

*[Signature]*  
21/5/22  
Additional Drug  
Controller, Odisha,  
Bhubaneswar

*[Signature]*  
21/5/22  
Director,  
SITC,  
Bhubaneswar

*[Signature]*  
21/5/22  
Medical  
Officer,  
CRCS,  
Cuttack

*[Signature]*  
21-5-22  
Quality  
Manager,  
CRCC,  
Cuttack

*[Signature]*  
21.5.22  
Drug Inspector  
Range - II,  
Bhubaneswar



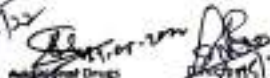
30/05/22

**SUPPLY & INSTALLATION OF BLOOD BANK EQUIPMENT FOR THE YEAR 2022-2023**  
**Opening of Technical bid , Date: 21.05.2022, 11.00 AM**

Sl No	Name of the Firm with Address & Telephone No	India Suppliers/Government of Odisha Suppliers/Manufacturer / Importers empanelled under IRCS-National Head Quarter, New Delhi	Tender Paper Cost(Yes/No)	EMD (YES/No)	registered under GST(Yes/No)	PAN (Yes/No)	Proof of annual average turnover (Yes/No)	experience in manufacturing (Yes/No)	All documents Signed with Seal(Yes/No)	wheather submitted all the format (Yes/No)	19. Sterile Connecting device		Remarks
											Whether fulfill all the T&C (Yes/No)	Whether fulfill all the specification (Yes/No)	
1	HEALTH RAY Enterprises	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible (Single Participant)

Members of the purchase Committee

  
 MOD, Dept. of  
 Transfusion Medicine,  
 SCD MCH, Cuttack

  
 Additional Drug  
 Controller, Odisha,  
 Bhubaneswar

  
 Member  
 Officer,  
 CRCS,  
 Cuttack

  
 Quality  
 Manager,  
 CRCS,  
 Cuttack

  
 Drug Inspector  
 Range - II,  
 Bhubaneswar

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SUPPLY & INSTALLATION OF BLOOD BANK EQUIPMENT FOR THE YEAR 2022-2023

Opening of Technical bid , Date: 21.05.2022, 11:00 AM

18. Semi Automated Coagulation Analyser

No	Name of the Firm with Address & Telephone No	India Suppliers/Government of Odisha Suppliers/ Manufacturer / Importers empanelled under IRCS-National Head Quarter, New Delhi	Tender Paper Cost(Yes/No)	EMD (YES/No)	registered under GST(Yes/No)	PAN (Yes/No)	Proof of annual average turnover (Yes/No)	experience in manufacturing (Yes/No)	All documents Signed with Seal(Yes/No)	whether submitted all the format (Yes/No)	Whether fulfil all the T&C (Yes/No)	Whether Fulfill all the specification (Yes/No)	Remarks
1	TRANSASIA	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible
2	SANGEETA	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible
3	HELIOS MEDICAL SYSTEM	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible

Members of the purchase Committee

  
 S. K. Mishra  
 WAO, Dept. of Transfusion Medicine, SCB MCH, Cuttack

  
 Dr. Anil Kumar  
 Controller, Odisha Drug Regulatory Authority, Bhubaneswar

  
 Dr. K. K. Mishra  
 Director, CRCC, Bhubaneswar

  
 Dr. K. K. Mishra  
 Medical Officer, CRCC, Cuttack

  
 Dr. K. K. Mishra  
 Quality Manager, CRCC, Cuttack

  
 Dr. K. K. Mishra  
 Drug Inspector, Range - III, Bhubaneswar

21-5-22

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SUPPLY & INSTALLATION OF BLOOD BANK EQUIPMENT FOR THE YEAR 2022-2023

Opening of Technical bid , Date: 21.05.2022, 11.00 AM

Sl No	Name of the Firm with Address & Telephone No	India Suppliers/Government of Odisha Suppliers/ Manufacturer / Importers empanelled under IRCS-National Head Quarter, New Delhi	Tender Paper Cost(Yes/No)	EMD (YES/No)	registered under GST(Yes/No)	PAN (Yes/No)	Proof of annual average turnover (Yes/No)	experience in manufacturing (Yes/No)	17. Refrigerated Centrifuge (Floor Standing Model)				Remarks
									All documents Signed with Seal(Yes/No)	wheather submitted all the format (Yes/No)	Wheather fulfill all the T&C (Yes/No)	Wheather Fulfill all the specification (Yes/No)	
1	SAYONI	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible (Single Participant)

Members of the purchase Committee

  
 MOD, Dept. of  
 Transfusion Medicine,  
 SCB MOH, Cuttack

  
 Additional Drug Controller,  
 District, Bhubaneswar  
 SDC,  
 Bhubaneswar

  
 Medical  
 Officer,  
 CRCB,  
 Cuttack

  
 Quality  
 Manager,  
 CRCB,  
 Cuttack

  
 Group Inspector  
 Range - 18,  
 Bhubaneswar

178

**SUPPLY & INSTALLATION OF BLOOD BANK EQUIPMENT FOR THE YEAR 2022-2023**  
 Opening of Technical bid , Date: 21.05.2022, 11.00 AM

Sl No	Name of the Firm with Address & Telephone No	India Suppliers/Government of Odisha Suppliers/Manufacturer / Importers	Tender Paper Cost(Yes/No)	EMD (YES/No)	registered under GST(Yes/No)	PAN (Yes/No)	Proof of annual average turnover (Yes/No)	experience in manufacturing (Yes/No)	All documents Signed with Seal(Yes/No)	whether submitted all the format (Yes/No)	Whether full all the T&C (Yes/No)	16. Donor Couch	
												Whether Fulfill all the specification (Yes/No)	Remarks
1	SAYONI	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible
2	HELIOS MEDICAL SYSTEM	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible
3	HEALTH RAY Enterprises	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible
4	ANATA	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	No	As per specification certification is not attached. Hence Not Eligible

Members of the purchase Committee

*[Signature]*  
 HOD, Dept. of Transfusion Medicine, SCB MCH, Cuttack  
 21/5/22

*[Signature]*  
 Controller, Odisha, Bhubaneswar  
 21/5/22

*[Signature]*  
 Medical Officer, CRCBR, Cuttack  
 21/5/22

*[Signature]*  
 Quality Manager, CRCBC, Cuttack  
 21/5/22

*[Signature]*  
 Drug Inspector, Range - II, Bhubaneswar  
 21/5/22

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**SUPPLY & INSTALLATION OF BLOOD BANK EQUIPMENT FOR THE YEAR 2022-2023**  
Opening of Technical bid , Date: 21.05.2022, 11.00 AM

No	Name of the Firm with Address & Telephone No	India Suppliers/Government of Odisha Suppliers/ Manufacturer / Importers empanelled under IRCS-National Head Quarter, New Delhi	Tender Paper Cost(Yes/No)	EMD (YES/No)	registered under GST(Yes/No)	PAN (Yes/No)	Proof of annual average turnover (Yes/No)	experience in manufacturing (Yes/No)	All documents Signed with Seal(Yes/No)	whether submitted all the format (Yes/No)	15. Plasma Thawing Bath		Remarks
											Whether fulfill all the T&C (Yes/No)	Whether Fulfill all the specification (Yes/No)	
1	CARE & CARE	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	NO	As per specification minimum 20 bags of 200 ml at a time thawing, hence not eligible
2	HELIOS MEDICAL SYSTEM	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible
3	SAYONI	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible
4	HEALTH RAY Enterprises	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible

Members of the purchase Committee

  
NDD, Dept. of Transfusion  
Medicine, SCN MCQ, Cuttack

  
Controller, Odisha  
Shubaneswar  
SITC,  
Shubaneswar

  
Medical  
Officer,  
CRCS,  
Cuttack

  
Quality  
Manager,  
CRCS,  
Cuttack

  
Drug Inspector  
Range -B,  
Shubaneswar

42  
1/10/22

SUPPLY & INSTALLATION OF BLOOD BANK EQUIPMENT FOR THE YEAR 2022-2023

Opening of Technical bid , Date: 21.05.2022, 11.00 AM

No	Name of the Firm with Address & Telephone No	India Suppliers/Government of Odisha Suppliers/Manufacturer / Importers empanelled under IRCS-National Head Quarter, New Delhi	Tender Paper Cost(Yes/No)	EMD (YES/No)	registered under GST(Yes/No)	PAN (Yes/No)	Proof of annual average turnover (Yes/No)	experience in manufacturing (Yes/No)	All documents Signed with Seal(Yes/No)	whether submitted all the format (Yes/No)	Whether fulfil all the T&C (Yes/No)	14. Incubator	
												Whether Fulfill all the specification (Yes/No)	Remarks
1	SAYONI	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	Yes	Eligible (Single participant)

Members of the purchase Committee

*[Signature]*  
21/5/22

HOD, Dept. of Transfusion Medicine, SCB MCH, Cuttack

*[Signature]*  
21/5/22

Regional Drugs Controller, Odisha, Bhubaneswar

*[Signature]*  
21/5/22

Medical Officer, CRCBD, Cuttack

*[Signature]*  
21-5-22

Quality Manager, CRCBC, Cuttack

*[Signature]*  
21-5-22

Drugs Inspector Range - III, Bhubaneswar

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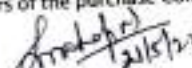
SUPPLY & INSTALLATION OF BLOOD BANK EQUIPMENT FOR THE YEAR 2022-2023

Opening of Technical bid , Date: 21.05.2022, 11.00 AM

13. Centrifuge for Gel Cassettes and Incubator for gel-cassette

Sl No	Name of the Firm with Address & Telephone No	India Suppliers/Government of Odisha Suppliers/ Manufacturer / Importers empanelled under IRCS-National Head Quarter, New Delhi	Tender Paper Cost(Yes/No)	EMD (YES/No)	registered under GST(Yes/No)	PAN (Yes/No)	Proof of annual average turnover (Yes/No)	experience in manufacturing (Yes/No)	All documents Signed with Seal(Yes/No)	whether submitted all the format (Yes/No)	Whether fulfil all the T&C (Yes/No)	Whether Fulfill all the specification (Yes/No)	Remarks
1	SANGEETA	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible (Single Bidder)

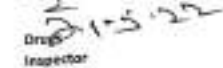
Members of the purchase Committee

  
HOD, Dept. of Transfusion  
Medicine, SCB MCY, Cuttack

  
Controller, Odisha  
Bhubaneswar

  
Medical  
Officer,  
CRCB,  
Cuttack

  
Quality  
Manager,  
CRCB,  
Cuttack

  
Drug  
Inspector  
Range - B,  
Bhubaneswar

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SUPPLY & INSTALLATION OF BLOOD BANK EQUIPMENT FOR THE YEAR 2022-2023

Opening of Technical bid , Date: 21.05.2022, 11.00 AM

12. ELISA Reader and Washer (Automated Elisa System)

Sl No	Name of the Firm with Address & Telephone No	India Suppliers/Government of Odisha Suppliers/Manufacturer / Importers empanelled under IRCS-National Head Quarter, New Delhi	Tender Paper Cost(Yes/No)	EMD (YES/No)	registered under GST(Yes/No)	PAN (Yes/No)	Proof of annual average turnover (Yes/No)	experience in manufacturing (Yes/No)	All documents Signed with Seal(Yes/No)	whether submitted all the format	Whether fulfill all the T&C (Yes/No)	Whether Fulfill all the specification (Yes/No)	Remarks
1	HELIOS MEDICAL SYSTEM	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible
2	SAYONI	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible
3	SANGEETA	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible
4	TRANSIA	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible
5	ANATA	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	NO	As per specification Broucher is not Attached, Hence Not Eligible

Members of the purchase Committee

*[Signature]*  
 HOD, Dept. of Transfusion  
 Medicine, SCB MCH, Cuttack

*[Signature]*  
 Additional Drugs  
 Controller, Odisha  
 Bhubaneswar

*[Signature]*  
 Medical  
 Officer,  
 CROR,  
 Cuttack

*[Signature]*  
 Quality  
 Manager,  
 CRBC,  
 Cuttack

*[Signature]*  
 Drugs  
 Inspector  
 Range - III,  
 Bhubaneswar



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**SUPPLY & INSTALLATION OF BLOOD BANK EQUIPMENT FOR THE YEAR 2022-2023**  
 Opening of Technical bid , Date: 21.05.2022, 11.00 AM

**11. Table Top Centrifuge**

Sl No	Name of the Firm with Address & Telephone No	India Suppliers/Government of Odisha Suppliers/ Manufacturer / Importers empanelled under IRCS-National Head Quarter, New Delhi	Tender Paper Cost(Yes/No)	EMD (YES/No)	registered under GST(Yes/No)	PAN (Yes/No)	Proof of annual average turnover (Yes/No)	experience in manufacturing (Yes/No)	All documents Signed with Seal(Yes/No)	whether submitted all the format (Yes/No)	Whether fulfill all the T&C (Yes/No)	Whether Fulfill all the specification (Yes/No)	Remarks
1	SAYONI	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible (Single Participant)

Members of the purchase Committee

*[Signature]*  
21/5/22  
HOD, Dept of Transfusion Medicine, SCR MCH, Cuttack

*[Signature]*  
21/05/22  
Technical Bid Controller  
BRTC,  
Bhubaneswar

*[Signature]*  
21/5/22  
Medical Officer,  
ORCB,  
Cuttack

*[Signature]*  
21.5.22  
Quality Manager,  
ORCB,  
Cuttack

*[Signature]*  
21.5.22  
Drug Inspector  
Sange - B,  
Bhubaneswar

**SUPPLY & INSTALLATION OF BLOOD BANK EQUIPMENT FOR THE YEAR 2022-2023**

Opening of Technical bid , Date: 21.05.2022, 11.00 AM

**10. Vertical Reagent Refrigerator**

Sr No	Name of the Firm with Address & Telephone No	India Suppliers/Government of Odisha Suppliers/ Manufacturer / Importers empanelled under IRCS-National Head Quarter, New Delhi	Tender Paper Cost(Yes/No)	EMD (YES/No)	registered under GST(Yes/No)	PAN (Yes/No)	Proof of annual average turnover (Yes/No)	experience in manufacturing (Yes/No)	All documents Signed with Seal(Yes/No)	whether submitted all the format (Yes/No)	Whether fulfill all the T&C (Yes/No)	Whether Fulfill all the specification (Yes/No)	Remarks
1	HELIOS MEDICAL SYSTEM	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible
2	SAYONI	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible

Members of the purchase Committee

*[Signature]*  
21/5/22  
HOD, Dept. of Transfusion  
Medicine, SCB MCH, Cuttack

*[Signature]*  
21/5/22  
Additional Drugs  
Controller, Odisha  
Bhubaneswar

*[Signature]*  
21/5/22  
Medical  
Officer,  
CRCS,  
Cuttack

*[Signature]*  
21/5/22  
Quality  
Manager,  
CRCS,  
Cuttack

*[Signature]*  
21/5/22  
Drugs Inspector  
Range - III,  
Bhubaneswar

**SUPPLY & INSTALLATION OF BLOOD BANK EQUIPMENT FOR THE YEAR 2022-2023**

Opening of Technical bid , Date: 21.05.2022, 11.00 AM

Sl No	Name of the Firm with Address & Telephone No	India Suppliers/Government of Odisha Suppliers/ Manufacturer / Importers empanelled under IRCS-National Head Quarter, New Delhi	Tender Paper Cost(Yes/No)	EMD (YES/No)	registered under GST(Yes/No)	PAN (Yes/No)	Proof of annual average turnover (Yes/No)	experience in manufacturing (Yes/No)	All documents Signed with Seal(Yes/No)	whether submitted all the format (Yes/No)	9. Delelectric Tube Sealer, Handheld		Remarks
											Whether fulfill all the T&C (Yes/No)	Whether Fulfill all the specification (Yes/No)	
1	HEALTH RAY Enterprises	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible
2	ANATA	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible

Members of the purchase Committee

*[Signature]*  
21/5/22  
HOD , Dept. of Transfusion  
Medicine , SCB MCH ,  
Cuttack

*[Signature]*  
21/5/22  
Additional Drugs Controller,  
Odisha , Bhubaneswar

*[Signature]*  
21/5/22  
Bhubaneswar

*[Signature]*  
21/5/22  
Medical  
Officer,  
CRORA,  
Cuttack

*[Signature]*  
21-5-22  
Quality  
Manager,  
CRRC,  
Cuttack

*[Signature]*  
21-5-22  
Drugs  
Inspector  
Range - II,  
Bhubaneswar

SUPPLY & INSTALLATION OF BLOOD BANK EQUIPMENT FOR THE YEAR 2022-2023

Opening of Technical bid , Date: 21.05.2022, 11.00 AM

B. Bench Top DI Electric Tube Sealer (Single Seal)

Name of the Firm with Address & Telephone No	India Suppliers/Government of Odisha Suppliers/ Manufacturer / Importers empanelled under IBCS-National Head Quarter, New Delhi	Tender Paper Cost(Yes/No)	EMO (YES/No)	registered under GST(Yes/No)	PAN (Yes/No)	Proof of annual average turnover (Yes/No)	experience in manufacturing (Yes/No)	All documents Signed with Seal(Yes/No)	whether submitted all the format (Yes/No)	Whether fulfill all the T&C (Yes/No)	Whether Fulfill all the specification (Yes/No)	Remarks
1	SAYONI	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	NO	As per specification Satisfactory Report from three Blood Bank is not submitted, Hence Not Eligible
2	HELIOS MEDICAL SYSTEM	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible
3	CARE & CARE	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	NO	As per specification Satisfactory Report from three Blood Bank is not submitted, Hence Not Eligible
4	HEALTH RAY Enterprises	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible

Members of the purchase Committee

  
 HOD, Dept. of Transfusion Medicine, SCR, MOH, Cutack

  
 Additional Drug Controller, Odisha, Bhubaneswar

  
 Medical Officer, CRMB, Cutack

  
 Quality Manager, CRBC, Cutack

  
 Drug Inspector, Range - II, Bhubaneswar

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SUPPLY & INSTALLATION OF BLOOD BANK EQUIPMENT FOR THE YEAR 2022-2023

Opening of Technical bid , Date: 21.05.2022, 11.00 AM

7. Blood Collection Monitor

Sl No	Name of the Firm with Address & Telephone No	India Suppliers/Government of Odisha Suppliers/ Manufacturer / Importers empanelled under IRCS-National Head Quarter, New Delhi	Tender Paper Cost(Yes/No)	EMD (YES/No)	registered under GST(Yes/No)	PAN (Yes/No)	Proof of annual average turnover (Yes/No)	experience in manufacturing (Yes/No)	All documents Signed with Seal(Yes/No)	whether submitted all the format (Yes/No)	Whether fulfill all the T&C (Yes/No)	Whether Fulfill all the specification (Yes/No)	Remarks
1	HEALTH RAY Enterprises	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible
2	SAYONI	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible
3	HELIOS MEDICAL SYSTEM	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible

Members of the purchase Committee

*Anabhai*  
 HOD, Dept. of Transfusion  
 Medicine, SCR MCH, Cuttack

*[Signature]*  
 Controller of Drugs  
 SEIC,  
 Bhubaneswar

*[Signature]*  
 Medical  
 Officer,  
 CRCB,  
 Cuttack

*[Signature]*  
 Quality  
 Manager,  
 CRCC,  
 Cuttack

*[Signature]*  
 21.5.22  
 Drug  
 Inspector  
 Range - II,  
 Bhubaneswar

**SUPPLY & INSTALLATION OF BLOOD BANK EQUIPMENT FOR THE YEAR 2022-2023**

Opening of Technical bid , Date: 21.05.2022, 11.00 AM

**6. Blood Bank Refrigerator**

Sl.No	Name of the Firm with Address & Telephone No	India Suppliers/Government of Odisha Suppliers/ Manufacturer / Importers empanelled under ICS-National Head Quarter, New Delhi	Tender Paper Cost(Yes/No)	EMD (YES/No)	registered under GST(Yes/No)	PAN (Yes/No)	Proof of annual average turnover (Yes/No)	experience in manufacturing (Yes/No)	All documents Signed with Seal(Yes/No)	Whether submitted all the format (Yes/No)	Whether fulfil all the T&C (Yes/No)	Whether Fulfill all the specification (Yes/No)	Remarks
1	HEALTH RAY Enterprises	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible
2	SAYONI	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible
3	HELIOS MEDICAL SYSTEM	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible

Members of the purchase Committee

*[Signature]*  
HOD, Dept. of Transfusion  
Medicine, SCS, MDH, Cuttack

*[Signature]*  
Joint Controller  
Odisha, Bhubaneswar

*[Signature]*  
Medical  
Officer,  
ORCA,  
Cuttack

*[Signature]*  
Quality  
Manager,  
CRCDC,  
Cuttack

*[Signature]*  
21.5.22  
Drug  
Inspector  
Range - III,  
Bhubaneswar

**SUPPLY & INSTALLATION OF BLOOD BANK EQUIPMENT FOR THE YEAR 2022-2023**

Opening of Technical bid , Date: 21.05.2022, 11.00 AM

**5. Hot air OVEN**

Sl No	Name of the Firm with Address & Telephone No	India Suppliers/Government of Odisha Suppliers/ Manufacturer / Importers empanelled under IRCS-National Head Quarter, New Delhi	Tender Paper Cost(Yes/No)	EMD (YES/No)	registered under GST(Yes/No)	PAN (Yes/No)	Proof of annual average turnover (Yes/No)	experience in manufacturing (Yes/No)	All documents Signed with Seal(Yes/No)	whether submitted all the format (Yes/No)	Whether fulfill all the T&C (Yes/No)	Whether fulfill all the specification (Yes/No)	Remarks
1	SAYONI	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	(Eligible) Single Participant

Members of the purchase Committee

*[Signature]*  
21/5/22  
HOD, Dept. of Transfusion  
Medicine, SCB MCH, Cuttack

*[Signature]*  
21/5/22  
Additional Drugs Controller,  
Odisha, Bhubaneswar

*[Signature]*  
21/5/22  
District  
Bhubaneswar

*[Signature]*  
21/5/22  
Medical  
Officer,  
CRCB,  
Cuttack

*[Signature]*  
21/5/22  
Quality  
Manager,  
CRCB,  
Cuttack

*[Signature]*  
21/5/22  
Drugs Inspector  
Range - II,  
Bhubaneswar

**SUPPLY & INSTALLATION OF BLOOD BANK EQUIPMENT FOR THE YEAR 2022-2023**

Opening of Technical bid , Date: 21.05.2022, 11.00 AM

**4. Platelet incubator with Inbuilt Agitator**

Sl No	Name of the Firm with Address & Telephone No	India Suppliers/Government of Odisha Supplier/ Manufacturer / Importers empanelled under IRES-National Head Quarter, New Delhi	Tender Paper Cost(Yes/No)	EMD (YES/No)	registered under GST(Yes/No)	PAN (Yes/No)	Proof of annual average turnover (Yes/No)	experience in manufacturing (Yes/No)	All documents Signed with Seal(Yes/No)	wheather submitted all the format (Yes/No)	Whether fulfill all the T&C (Yes/No)	Whether Fulfill all the specification (Yes/No)	Remarks
1	HEALTH RAY Enterprises	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible
2	CARE & CARE	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	NO	As per specification minimum 96 random bags should be able to store, Hence Not Eligible
3	HELIOS MEDICAL SYSTEM	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible
4	SAYONI	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	NO	As per specification minimum 96 random bags should be able to store, Hence Not Eligible

Members of the purchase Committee

*[Signature]*  
 HOD, Dept. of Transfusion  
 Medicine, SCB MHQ, Cuttack

*[Signature]*  
 District Drug  
 Controller, Odisha,  
 Bhubaneswar

*[Signature]*  
 District  
 SDC,  
 Bhubaneswar

*[Signature]*  
 Medical  
 Officer,  
 CRCC,  
 Cuttack

*[Signature]*  
 Quality  
 Manager,  
 CRCC,  
 Cuttack

*[Signature]*  
 Drug Inspector  
 Range - III,  
 Bhubaneswar

21/5/22



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SUPPLY & INSTALLATION OF BLOOD BANK EQUIPMENT FOR THE YEAR 2022-2023

Opening of Technical bid , Date: 21.05.2022, 11.00 AM

Sl No	Name of the Firm with Address & Telephone No	India Supplier/Government of Odisha Supplier/ Manufacturer / Importer empaneled under IRCS-National Head Quarter, New Delhi	Tender Paper Cost(Yes/No)	EMD (YES/No)	registered under GST(Yes/No)	PAN (Yes/No)	Proof of annual average turnover (Yes/No)	experience in manufacturing (Yes/No)	All documents Signed with Seal(Yes/No)	whether submitted all the format (Yes/No)	Whether fulfill all the T&C (Yes/No)	Whether fulfill all the specification (Yes/No)	Remarks
1	HEALTH RAY Enterprises	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible
2	CARE & CARE	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	No	As per specification Satisfactory Report from three Blood Bank is not submitted, Hence Not Eligible
3	HELIOS MEDICAL SYSTEM	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible
4	SAYONI	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	No	As per specification Satisfactory Report from three Blood Bank is not submitted, Hence Not Eligible
5	ANATA	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	No	As per specification Satisfactory Report from three Blood Bank is not submitted, Hence Not Eligible

Members of the purchase Committee

*[Signature]*  
MOB, Dist. of  
Transfusion  
Medicine, SCB  
MCH, Cutack

*[Signature]*  
Drugs  
Controller,  
Odisha,  
Bhubaneswar

*[Signature]*  
Medical  
Officer,  
CROH,  
Cutack

*[Signature]*  
Quality  
Manager,  
CRCOC,  
Cutack

*[Signature]*  
Drugs  
Inspector  
Range - II,  
Bhubaneswar

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SUPPLY & INSTALLATION OF BLOOD BANK EQUIPMENT FOR THE YEAR 2022-2023

Opening of Technical bid , Date: 21.05.2022, 11.00 AM

No	Name of the Firm with Address & Telephone No	India Suppliers/Government of Odisha Suppliers/Manufacturer / Importers empanelled under IBCS.	Tender Paper Cost(Yes/No)	EMD (YES/No)	registered under GST(Yes/No)	PAN (Yes/No)	Proof of annual average turnover (Yes/No)	experience in manufacturing (Yes/No)	All documents Signed with Seal(Yes/No)	whether submitted all the format (Yes/No)	Whether fulfill all the T&C (Yes/No)	2. -40°C Deep Freezer (Vertical Model)		Remarks
												Whether Fulfill all the specifications (Yes/No)	Whether Fulfill all the specifications (Yes/No)	
1	HEALTH RAY Enterprises	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	YES	Eligible
2	CARE & CARE	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	NO	NO	As per specification Satisfactory Report from three Blood Bank is not submitted, Hence Not Eligible
3	HELIOS MEDICAL SYSTEM	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	YES	Eligible
4	SAYONI	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	NO	NO	As per specification Satisfactory Report from three Blood Bank is not submitted, Hence Not Eligible
5	ANATA	YES	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	NO	NO	As per specification Satisfactory Report from three Blood Bank is not submitted, Hence Not Eligible

Members of the purchase Committee

*[Signature]*  
HOD, Dept. of Additional  
Transfusion Drugs  
Medicine, SCB  
MCH, Cuttack  
Odisha,  
Bhubaneswar

*[Signature]*  
Additional  
Controller,  
Bhubaneswar

*[Signature]*  
Medical  
Officer,  
CRCBB,  
Cuttack

*[Signature]*  
Quality  
Manager,  
CRCBC,  
Cuttack

*[Signature]*  
21.5.22  
Drugs  
Inspector  
Range - III,  
Bhubaneswar

**SUPPLY & INSTALLATION OF BLOOD BANK EQUIPMENT FOR THE YEAR 2022-2023**

Opening of Technical bid, Date: 21.05.2022, 11.00 AM

1. Blood Bag Tubing Stripper

Name of the Firm with Address & Telephone No	India Suppliers/Government of Odisha Suppliers/Manufacturers/Importers empanelled under ICS-National Head Quarter, New	Tender Paper Cost(Yes/No)	EMD (YES/No)	registered under GST(Yes/No)	PAN (Yes/No)	Proof of annual average turnover (Yes/No)	Experience in manufacturing (Yes/No)	All documents Signed with Seal(Yes/No)	Whether submitted in the format (Yes/No)	Whether fulfil all the T&C (Yes/No)	Whether Fulfill all the specification (Yes/No)	Remarks
1	SAYONI	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	No	As per specification Satisfactory Report from three Blood Bank is not submitted, Hence Not Eligible
2	HELIOS MEDICAL SYSTEM	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	YES	Eligible
3	CARE & CARE	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	No	As per specification Satisfactory Report from three Blood Bank is not submitted, Hence Not Eligible
4	HEALTH RAY Enterprises	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	No	As per specification Satisfactory Report from three Blood Bank is not submitted, Hence Not Eligible
5	ANATA	YES	YES	YES	YES	YES	NOT APPLICABLE	YES	YES	YES	No	As per specification Satisfactory Report from three Blood Bank is not submitted, Hence Not Eligible

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155  
156  
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Members of the purchase Committee

 HOD, Dept. of Transfusion Medicine, SCB MCH, Cuttack	 Additional Director, Drugs, Odisha, Bhubaneswar	 Director, Business, Bhubaneswar	 Medical Officer, CRCBB, Cuttack	 Quality Manager, CRCBC, Cuttack	 Drugs Inspector, Range - III, Bhubaneswar
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21	Laminar Air - Flow Bench	01	01	Helios Medical System Rs. 1,29,412/-	Ananta Pharmaceutical s & Chemicals Rs. 3,38,045/-	
22	Plasma Expressor		04	Health Ray Enterprises Rs. 20,000/- (Manual)	Sayoni Rs. 48,000/-	
23	Double Weighing balance	01		No eligible Bid		
24	Cell Counter		01	Transasia Rs. 2,49,800/- -17-	Helios Medical System Rs. 2,79,661/-	
25	Automated Cell Grouping System/Semi automated on PPP Mode		01	Immocure Rs. 67.87	Tulip Diagnostic Private Limited Rs. 75.40	Ortho Clinical Diagnostics Rs. 94.06

- A. As off now there are 6 Single Bids, which need re-tender.
- B. In case of Sl. No. 14 , there needs to be further examination by Technical Committee since another bidder Helios Medical System has also submitted the bid but Technical Committee has ignored it.
- C. In case of Sl. No. 18, L-1 has submitted the equipment for 2 channel system instead of 4, which should be examined by Technical Committee.
- D. In case of Plasma Expressor at Sl. No. 22 , there is contradiction in submission of bid by L-1 , since he has submitted the bid for Manual equipment whereas as per Tender conditions it should have been Automatic. It should be examined by Technical Committee.
- E. No bid has been received for Horizontal Autoclave & nobody qualified technically for Double Weighing Balance. It should be re-tendered again.

Sri Gurusadas Dash, Accountant,

Sri Laxmi Kaman Swain, JRCO

Sri Debendra Prasad Das, Joint Secretary

Sri Bhabani Prasad Nanda

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	Handheld						
10	Vertical Reagent Refrigerator	01		Helios Medical System Rs. 56550/-	Sayoni Rs. 2,85,000/-		
11	Table Top Centrifuge	02	03	Sayoni Rs. 54,000/-			Single Bi
12	ELISA Reader & washer (Automated Elisa System)	01	01	Sayoni Rs. 1,87,000/-  2%	Transasia Rs. 2,59,000/-	Sangeeta Enterprises Rs. 2,90,000/-	
13	Centrifuge for Gel Cassettes & incubator for gel-cassette	01		Sangeeta Enterprises Rs. 1,90,000/-			Single Bi
14	Incubator	01		Sayoni Rs. 46,000/-			Single Bi
15	Plasma Thawing Bath	01		Helios Medical System Rs. 98,962/-	Sayoni Rs. 1,02,000/-	Health Ray Enterprises Rs. 1,10,000/-	
16	DONOR COUCH	02	04	Helios Medical System Rs. 1,29,412/-	Sayoni Rs. 1,32,000/-	Health Ray Enterprises Rs. 1,65,000/-	
17	Refrigerated Centrifuge (Floor Standing Model)	02		Sayoni Rs. 17,00,000/-			Single Bi
18	Semi Automated Coagulation Analyser	01		Sangeeta Enterprises Rs. 1,10,000/- ( Submitted bid for 2 channel system instead of 4)	Transasia Rs. 1,58,000/-	Helios Medical System Rs. 2,37,288/-	
19	Sterile Connecting device	01		Health Ray Enterprises Rs. 9,50,000/-			Single Bi
20	Horizontal Autoclave	01		No Bid			

All Technically qualified bids were opened by the Tender Committee and evaluated according to unit price quoted, excluding GST. The finding of the Tender Committee has been attached as Annexure-II.

The summary of the findings is as under,

### SCHEDULE OF REQUIREMENT

Sl.	Name of the Equipment	QTY (Approx.) for Bhubaneswar	QTY (Approx.) for Cuttack	L-1	L-2	L-3	Remarks
✓ 01	Blood Bag Tubing Stripper	02		Helios Medical Rs. 11,418/-			Single Bid
02	-40°C Deep Freezer (Vertical Model)	01	01	Helios Medical Rs. 3,57,788/-	Health Ray Enterprises Rs. 4,40,000/-		
03	(-80°C) Deep Freezer (Vertical Model)	01	01	Health Ray Enterprises Rs. 5,70,000/-	Helios Medical Rs. 7,70,000/-		
04	Platelet Incubator with inbuilt Agitator	01	01	Helios Medical Rs. 2,05,000/-	Health Ray Enterprises Rs. 2,45,000/-		
✓ 05	Hot Air Oven	01		Sayoni Rs. 65,000/-			Single Bid
06	Blood Bank refrigerator	02	03	Health Ray Enterprises Rs. 2,75,000/-	Sayoni Rs. 2,85,000/-	Helios Medical Rs. 3,27,338/-	
07	Blood Collection Monitor	02	04	Sayoni Rs. 95,000/- -2/-	Helios Medical Rs. 98,962/-	Health Ray Enterprises Rs. 1,05,000/-	
08	Bench Top Di Electric Tube Sealer (single seal)	01	02	Health Ray Enterprises Rs. 1,12,000/-	Helios Medical System Rs. 1,21,800/-		
09	Dielectric Tube Sealer,	01		Ananta Pharmaceuticals & Chemicals Rs. 96,621/-	Health Ray Enterprises Rs. 1,30,000/-		

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**Proceedings of the meeting of Tender Committee to evaluate Price Bids  
Submitted by Bidders for supply of equipments for proposed Blood Bank at  
Bhubaneswar & CRCBC, Cuttack. (31.5.2022)**

Today the Tender Committee under the Chairmanship of Treasurer, IRCS-OSB was held at 11.00 AM in the Conference Hall of IRCS-OSB. Other Members were,

○ Sri Debendra Prasad Das, Joint Secretary  
Sri Laxman Kumar Swain, JRCO

Sri Guruprasad Dash, Accountant,

Dr. Raghunath Behura, Medical Officer, CRCBC, Cuttack & Sri Alok R. Sahoo, Quality Manager, CRCBC attended the meeting as Special Invitee.

Pursuant to advertisement for Tender for procurement of equipments for proposed blood bank at Bhubaneswar & CRCBC, Cuttack the following bidders have submitted their Bids.

1. Care & Care
2. Healthray Enterprises
3. Ananta Pharmaceuticals & Chemicals,
4. Immocure
5. Transasia
6. Orthoclinical Diagnosis
7. Helios Medical Systems
8. Tulip Diagnostic (P) Limited
9. Sayoni
10. Sangeeta Enterprises
11. Scientific Systems

As per the conditions specified in the Tender, all Technically Qualified Bids shall be opened at by the Tender Committee. Accordingly the Tender Committee opened all such bids which have qualified by Technical Evaluation Committee on 21.05.2022.

Out of total 11 bids received by the closing date, one bid submitted by the bidder namely M/s. Scientific Systems was disqualified on the ground of non submission of Tender Cost, EMD & Audited reports for 2018-19, 2019-20 & 2020-21.

The rest 10 bids were evaluated by the Technical Evaluation Committee and their findings have been attached as Annexure -I

The commercial evaluation committee is scheduled to be held on 31.05.2022 at 11.00 a.m. in IRCS-OSB conference hall relating to procurement of the Blood Bank equipments for the proposed Regional Blood Bank of IRCS-OSB and CRCBC, Cuttack with the following Tender Committee Members.

- |   |                   |
|---|-------------------|
| 1. Treasurer IRCS-OSB                       | - Chairman        |
| 2. Joint Secretary ,IRCS,OSB                | - Member          |
| 3. Junior Red Cross Officer                 | - Member          |
| 4. Accountant, IRCS,OSB                     | - Member          |
| 5. Dr. Raghunath Behura, MO, CRCBB, Cuttack | - Special Invitee |
| 6. Sri Alok Kumar Sahu                      | - Special Invitee |

*[Handwritten signatures and dates for the committee members]*  
27/05/22  
27/05/2022  
27/05/22

The committee will scrutinize examine and evaluate the price bids submitted by the bidders.

*[Handwritten signature]*  
27/05  
Honorary Secretary

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ET





## Indian Red Cross Society, Odisha State Branch

Bidders present in the Commercial evaluation committee scheduled on 31.05.2022 at 11.00 a.m. in IRCS-OSB Conference hall relating to the procurement of the Blood Bank equipments for the proposed Regional Blood Bank of IRCS-OSB and CRCBC Cuttack with the following Tender committee members.

Sl No	Name	Name of the Firm	Contact no & E-mail ID	Signature
1.	Shahzad Alam	Transasia Biomedicals	9337001306 s.alam@transasia.co.in	
2.	Prabir Kumar Mahapatra	Helios Medical Systems	9114938265 Heliosmedicalsystems@gmail.com	
3.	Cyana Ranjan Sethi	Immucor India Pvt. Ltd	9903513312 gsethi@immucor.com	
4.	Dharyami Masw	SAYONI	9437020209	
5.	Guru PRASAD DEY	SANGITA ENTER	9437136727	
6.	Manas Kr. Ray	Tulip Diagnostics	9861387034	
7.	Ananta Kishor Sahoo	oed	8247868479	
8.				
9.				
10.				



## Indian Red Cross Society, Odisha State Branch

Members present in the Commercial evaluation committee is scheduled to be held on 31.05.2022 at 11.00 a.m. in IRCS-OSB Conference hall relating to the procurement of the Blood Bank equipments for the proposed Regional Blood Bank of IRCS-OSB and CRCBC Cuttack with the following Tender committee members.

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Sl No	Name	Designation	Contact no & E-mail ID	Signature
1.	Shri Bhabani Prasad Nanda	Treasurer, IRCS,OSB	9489714225	
2.	Sri Debendra Prasad Das	Joint Secretary, IRCS-OSB	9437047755	
3.	Sri Laxman Swain	Junior Red Cross Officer	637422501	
4.	Sri Guru Krushna Dash	Accountant IRCS-OSB	9439598927	
5.	Dr. Raghunatha Brhura(special invitee)	Medical Officer, CRCBB Cuttack	9457014020	
6.	Mr. Alok Sahu(special invitee)	Quality Manager, CRCBB Cuttack	9438720373	
7.				
8.				
9.				
10.				

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### Indian Red Cross Society, Odisha State Branch

Bidders present in the Technical Evaluation Committee Meeting held on 21.05.2022 at 11.00 A.M. for Procurement of Blood Bank equipments for the proposed Regional Blood Bank in the premises of IRCS-OSB & for CRCBB Cuttack.

Sl No	Name	Designation	Contact no & E-mail ID	Signature
1.	Ponkajyami maske	Sayani - (Manager)	9437020009 sayani-ch@yahoo.co.in	
2.	Manab Ray	B.B.M Tulip Diagnostics (P) LTD (Nawalpur)	9861387034	
3.	Gurpreet Singh	SANGITA ENTERPRISES	9437136727	
4.	Mahamantir Chakrabarti Srisait Kolay (HMS)	General Manager	9903729348	
5.	Rajesh Kumar Dala	Ortho clinical Diagnostics	9777770177	
6.				
7.				
8.				
9.				
10.				



## Indian Red Cross Society, Odisha State Branch

Members present in the Technical Evaluation Committee Meeting held on 21.05.2022 at 11.00 A.M. for Procurement of Blood Bank equipments for the proposed Regional Blood Bank in the premises of IRCS-OSB & for CRCBB Cuttack.

205-108

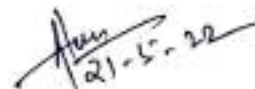
Sl No	Name	Designation	Contact no & E-mail ID	Signature
1.	Dr Smita Mahapatra.	HOD Dept. of Transfusion Medicine .SCB Medical College Cuttack	9437094138 hod.transmed-sub@gmail.com dr.smitamahapatra@gmail.com	 21/05/2022
2.	Shri Bhabani Prasad Nanda	Treasurer, IRCS,OSB		
3.	Dr. C.V.S.N. Rao	Additional Director, SBTC, Bhubaneswar	9937549932 directorbsodisha@gmail.com	
4.	Dr. Raghunatha Brhura	Medical Officer, CRCBB Cuttack	9437014070	
5.	Mr. Alok Sahu	Quality Manager, CRCBB Cuttack		
6.	DR S. B. S. W. A. L.	Drugs Inspector, Range-III, Bhubaneswar	9437013618	
7.	Shri Satyabrata Sahu	Asst. Drugs Controller (and)	9437695156 asst.drugscontrollerind@gmail.com	 21.05.2022
8.				
9.				
10.				

Proceedings of the Technical Evaluation Committee for Procurement of Equipments for  
Regional Blood Bank, Bhubaneswar and CRCBC, Cuttack.

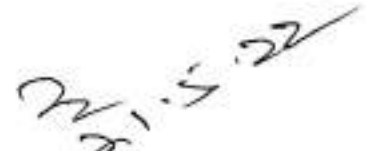
Today at 11.00 AM , the Technical Evaluation Committee meeting is held at the Conference Hall of IRCS-OSB, Bhubaneswar in presence of the following members,

1. Dr. Smita Mohapatra, HOD, Transfusion Medicine, SCB Medical College, Cuttack.
2. Dr. C.V.S.N. Rao, Director, SBTC, Bhubaneswar
3. Dr. S. Biswal, Drug Inspector, Range-III, Bhubaneswar
4. Sri Satyabrata Giri, Assistant Drug Controller
5. Dr. R. Behura, Medical Officer, CRCBC, Cuttack
6. Sri Alok Kumar Sahoo, Quality Manager, CRCBC, Cuttack

The Technical Evaluation was done according to the specifications and requirements as per the clauses of Tender. The Evaluation Sheets have been attached .

  
21-5-22  
Sri Alok Kumar Sahoo

  
21/5/22  
Dr. R. Behura

  
21-5-22  
Dr. S. Biswal

  
21-05-22  
Sri Satyabrata Giri

  
21/05/22  
Dr. C.V.S.N. Rao

  
21/05/2022  
Dr. Smita Mohapatra

20	Horizontal Autoclave	01		No Bid			
21	Laminar Air - Flow Bench	01	01	Helios Medical System Rs. 1,29,412/-	Ananta Pharmaceuticals & Chemicals Rs. 3,38,045/-		
22	Plasma Expressor		04		Sayoni Rs. 48,000/-		Single Bid
23	Double Weighing balance	01		No eligible Bid			
24	Cell Counter		01	Transasia Rs. 2,49,800/-	Helios Medical System Rs. 2,79,661/-		
25	Automated Cell Grouping System/Semi automated on PPP Mode		01	Immocure Rs. 67.87	Tulip Diagnostic Private Limited Rs. 75.40	Ortho Clinical Diagnostics Rs. 94.06	

1. Accordingly out of 25 items called for in tender 16 items at Sl. Nos. 2,3,4, 6,7,8,9,10 , 12, 14, 15, 16, 18, 23,24,& 25 have qualified in Price Bid. If approved we can order for all these items on negotiated price excepting Sl. No. 25 which may be kept on hold till we get a clarification from Director, Blood Bank, CRCBC, Cuttack.

2. Items at 1, 5, 11, 13, 17, 19 & 22 are single bid cases , hence a re-tender may be called for in those case of those items.

3. In case of Sl. No. 20 & 21, no bid/eligible bid was found, hence re-tender may also be made in those cases.

4. Negotiation of prices with two firms selected today may be allowed.

The meeting ended up with thanks to all participants.

  
(Gunjan Dash, Accountant)

  
(Laxman K. Swain, JRCO)

  
(Debendra Prasad Das, Joint Secretary)

  
(Bhabani Prasad Nanda, Chairman)

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09	Dielectric Tube Sealer, Handheld	01		Ananta Pharmaceuticals & Chemicals Rs. 96,621/-	Health Ray Enterprises Rs. 1,30,000/-		
10	Vertical Reagent Refrigerator	01		Helios Medical System Rs. 56550/-	Sayoni Rs. 2,85,000/-		
11	Table Top Centrifuge	02	03	Sayoni Rs. 54,000/-			Single Bid
12	ELISA Reader & washer (Automated Elisa System)	01	01	Sayoni Rs. 1,87,000/-	Transasia Rs. 2,59,000/-	Sangeeta Enterprises Rs. 2,90,000/-	
13	Centrifuge for Gel Cassettes & incubator for gel-cassette	01		Sangeeta Enterprises Rs. 1,90,000/-			Single Bid
14	Incubator	01		Helios Medical System Rs. 25,400/-	Sayoni Rs. 46,000/-		
15	Plasma Thawing Bath	01		Helios Medical System Rs. 98,962/-	Sayoni Rs. 1,02,000/-	Health Ray Enterprises Rs. 1,10,000/-	
16	DONOR COUCH	02	04	Helios Medical System Rs. 1,29,412/-	Sayoni Rs. 1,32,000/-	Health Ray Enterprises Rs. 1,65,000/-	
17	Refrigerated Centrifuge (Floor Standing Model)	02		Sayoni Rs. 17,00,000/-			Single Bid
18	Semi Automated Coagulation Analyser	01		Transasia Rs. 1,58,000/-	Helios Medical System Rs. 2,37,288/-		
19	Sterile Connecting device	01		Health Ray Enterprises Rs. 9,50,000/-			Single Bid

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Proceedings of Tender Committee Meeting held on 07.06.2022 at 03.00 PM in the conference hall of IRCS-OSB to consider the Commercial Bids of 2 items considered by the Technical Committee meeting held on 06.06.2022. 31.5.2022

All members of Technical Committee attended the meeting.

Consequent upon report of Technical Committee today the Tender Committee of IRCS-OSB reviewed the commercial part of bids for 2 items such as Incubator & Semi automated coagulation analyzer by opening their price bids.

The findings of Tender Committee are mentioned below in the table in bold letters at Sl. Nos. 14 & 18.

**SCHEDULE OF REQUIREMENT**

Sl.	Name of the Equipment	QTY (Approx.) for Bhubaneswar	QTY (Approx.) for Cuttack	L-1	L-2	L-3	Remark
01	Blood Bag Tubing Stripper	02		Helios Medical Rs. 11,418/-			Single Bid
02	-40°C Deep Freezer (Vertical Model)	01	01	Helios Medical Rs. 3,57,788/-	Health Ray Enterprises Rs. 4,40,000/-		
03	(-80°C) Deep Freezer (Vertical Model)	01	01	Health Ray Enterprises Rs. 5,70,000/-	Helios Medical Rs. 7,70,000/-		
04	Platelet Incubator with inbuilt Agitator	01	01	Helios Medical Rs. 2,05,000/-	Health Ray Enterprises Rs. 2,45,000/-		
05	Hot Air Oven	01		Sayoni Rs. 65,000/-			Single Bid
06	Blood Bank refrigerator	02	03	Health Ray Enterprises Rs. 2,75,000/-	Sayoni Rs. 2,85,000/-	Helios Medical Rs. 3,27,338/-	
07	Blood Collection Monitor	02	04	Sayoni Rs. 95,000/-	Helios Medical Rs. 98,962/-	Health Ray Enterprises Rs. 1,05,000/-	
08	Bench Top Di Electric Tube Sealer (single seal)	01	02	Health Ray Enterprises Rs. 1,12,000/-	Helios Medical System Rs. 1,21,800/-		

*[Handwritten signature]*

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*[Handwritten signature]* 07/06/22



**TRANSASIA**

Transasia Bio-Medicals Ltd., Transasia House, 8 Chandivali Studio Road, Andheri (East), Mumbai - 400 072  
Tel: +91 22 4030 9000 Fax: +91 22 2857 3030 Email: transasia@transasia.co.in CIN : U33110MH1985PLC036198



We do hope that our Offers are most competitive and anticipating your valued order.

Thanking you and assuring you of our best services at all the times.

Yours faithfully,

For **TRANSASIA BIO-MEDICALS LTD.,**



**SHAIJU VARGHESE**  
**MANAGER-SALES ADMINISTRATION**



Ref. No.: TBM/C-011/2022-2023

6<sup>th</sup> June , 2022

To,

**Honorary Secretary**  
Indian Red Cross Society,  
Odisha State Branch., Unit -IX,  
Bhubaneswar -751022

**Bid Reference No. - /RC/ESST/2020 Date: 22.04.2022**

**Sub.: Final Negotiation Price**

Dear Sir,

We thank you for providing us opportunity to meet you for the negotiation on 06.06.2022 which was attended by our by our representative Mr. Shahzad Alam (Dy. Zonal Manager – Sales) for the above mentioned tender .

We would like to inform you that you being one of the esteemed customers we have quoted our best possible rates but as matter of goodwill you being one of our valued customers we are pleased to provide discount on the Instrument price as given below.

**We are pleased to offer the Final Negotiation price for our Quoted Model H 360 as below**

Quoted Model H 360	Instrument Price quoted in tender per unit (Rs.)	Final Discounted Price for the Instrument per unit (Rs.)
Instrument price Excluding GST	2,49,800	2,47,300
GST 18%	44,964	44,514
<b>TOTAL</b>	<b>2,94,764</b>	<b>2,91,814</b>

**CMC charges will be extra as quoted in our Price bid.**



**INDIAN RED CROSS SOCIETY  
ODISHA STATE BRANCH  
BHUBANESWAR – IX,751022- ODISHA**

Website - [www.odisharedcross.org](http://www.odisharedcross.org) , Email – [ircsosb@gmail.com](mailto:ircsosb@gmail.com)

**SUPPLY & INSTALLATION OF BLOOD BANK EQUIPMENT FOR THE YEAR 2022-2023  
NOTICE INVITING BID**

**Bid Reference No. - 820/RC/ESTT/132/2020**

**Date: 10.06.2022**

Sealed tenders are invited from eligible Bidders of Government of India/ Government of Odisha/ Indian Red Cross Society, National Head Quarters, New Delhi for supply, installation , commissioning & testing of equipment as per the particulars mentioned below:

Sl. No.	Particulars	Date and time	Date & Time
1	Particulars	Date and time of release of bid	10.06.2022 and Sale of Tender Paper
2	Date & time of bid submission		27.06.2022 by 05:00 PM
3	Date & time of Technical bid opening		05.07.2022 at 11:00 AM
4	Date of demonstration of Equipment (if required by the Tender Inviting Authority for some equipment)		Date of demonstration of Equipment (if required by the Tender Inviting Authority for some equipment)
5	Date of opening of Price Bid		08.07.2022 at 11:00 AM

The bid document with all information relating to the bidding process including cost of bid document, EMDs, Prequalification criteria and terms & conditions are available in the websites: [www.odisharedcross.org](http://www.odisharedcross.org) . Any subsequent changes shall be notified through our website only. The Authority reserves the right to accept / reject any part thereof or all the bids without assigning any reason thereof. Tender forms can be obtained from the official website [www.odisharedcross.org](http://www.odisharedcross.org) . Cost of Tender Paper Rs.10,000/- ( Ten Thousand ) Only in shape of Demand Draft drawn on any nationalised bank in favour of "Honorary Secretary IRCS,OSB", payable at Bhubaneswar towards cost of Tender paper (non-refundable).

Sd/-  
Honorary Secretary  
IRCS-OSB