

**HAFFKINE BIO PHARMACEUTICAL CORPORATION LIMITED****Procurement Cell****( A Government of Maharashtra Undertaking)****Regd. Office : Acharya Donde Marg, Parel, Mumbai 400 012 (INDIA)**

Phone No: 022- 24129320-23

Managing Director :022-24150628

General Manager (Procurement Cell) :022-24100478

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No.: 4136 /Haffkine/Procurement Cell/E-315/ Refrigerator of Centrifuge /2020-21

Date: 27/11/2020

**To,****M/s. Thermo Fisher Scientific India Pvt. Ltd.,**

403-404, Delhi - B wing, Hiranandani Gardens,

Powai, Andheri (E), Mumbai-400076.

Mobile No. 9769904583.

**E-Mail:** [kunal.rohile@thermofisher.com](mailto:kunal.rohile@thermofisher.com)**Subject :** Supply Order for Tender No. E-315/Refrigerator of Centrifuge**Reference:** 1. Tender No. E-315/HBPCL/PC/Refrigerator of Centrifuge/2018-19

2. Sanction of Tender Approval Committee Meeting Dated 14.03.2020

With reference to the tender cited under reference no 1, you are requested to supply the following goods as per details mentioned below to consignee list enclosed with this order.

Sr. No.	Name of the item	Specification of item	Quantity /Unit (DMER)	Unit Rate inclusive of GST (Rs.)	Total Amount Rs.
1	<b>Refrigerator of Centrifuge</b> Make: Thermo Fisher Model: Heraeus Cryofuge	As per Annexure X	01	25,00,000/-	25,00,000/-

**Total amount in words: Rupees Twenty Five lakhs only.****Factory Location:** Thermo Fisher Scientific Thermo Electron LED GmbH, Robert-Bosch-Str. 1, 63505 Langenselbold, Germany.

- Forwarding:** Forwarding Free on Road Destination. I.e. door delivery basis.
- Delivery Period:** 06 weeks from the date of receipt of order by the supplier to the consignee attached.
- Pre-Dispatch Inspection:** Supplier shall make necessary arrangement / facilitate to carry out Pre-Dispatch inspection as per Tender Terms & condition and submit the Inspection report to this office. The Pre-Dispatch inspection cost will be borne by supplier. Machine should be dispatched only after satisfactory Pre-Dispatch Inspection.

- 4 **Risk purchase clause:** If the bidder fails to supply the stores within the stipulated delivery period, the order will stand cancelled. Undersigned shall be entitled to purchase such stores from any other source at such price which ordinarily should not be more than 10% of the tender price. The extra expenditure in such cases shall be recovered by Managing Director, Haffkine Bio Pharmaceutical Corporation Ltd. (Procurement Cell), Mumbai from the Supplier.
- 5 **Payment Terms:** Initial payment of 90% of the contract value will be made within 8 weeks on delivery and successful installation. Remaining 10% of the contract value will be paid only on satisfactory commissioning and operation of the machinery.
- 6 **Labelling:** The word "**For use of GOVERNMENT OF MAHARASHTRA NOT FOR SALE**" should be printed on each unit pack in readable Purple or Green Colours.
- 7 **Acceptance & Receipt:** It should be submitted in Appropriate Format to the purchasing authority.
- 8 **Delivery Challan** - Should be sent in the name of consignee in duplicate. It should specify Name of Equipment / Mfg. by / packing & quantity.
- 9 **Invoice Copy** - Should be sent in triplicate on the Name of Managing Director, Haffkine Bio Pharmaceutical Corporation Ltd.(Procurement Cell), Mumbai. Along with Bill of Entry and Country of Origin Certificate of the consignment.
- 10 **Other Terms :**
- 1) Warranty: The warranty period shall be for 2 years from the date of commissioning of all equipment supplied as certified by the consignee. After completion of 2 years warranty period Manufacturer/Supplier should give commitment to ensure services and supply of spare part for further 8 years. The successful tenderer must ensure 95% uptime during warranty period. In case of downtime, warranty period will be extended for period of downtime. If the equipment is not attended within 24 hours for Mumbai and 48 hours for other places the supplier will be liable to pay a penalty of 0.07% of purchase cost for every day of delay. Such penalty will be recovered from the amount of security deposit. Certificate of such uptime / downtime issued by the end user will be binding for the supplier Replacement of spares parts thereof due to manufacturing defects during warranty period will be entirely at the supplier's cost.
- 2) The user institution will enter to the Comprehensive Maintenance Contract with supplier agency @ 5% of the Written downvalue of the equipment per year for 8 years after completion of warranty period. In case of non-compliance of CMC the supplier will be liable to pay penalty or for appropriate action. Payment of CMC on yearly basis will be made by the user's institution, at the end of the year after satisfactory performance report from the end user.
- 11 **Contract Agreement:** Bidder should submit Contract Agreement on non-judicial stamp paper of requisite value.

**Fall Clause**

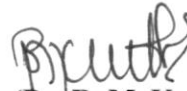
It is a condition of the contract that all through the currency thereof, the price at which you will supply stores should not exceed the lowest price charged by you to any customer during the currency of the contract and that in the event of the prices going down below the rate contract prices you shall promptly furnish such information to us to enable to amend the contract rates for subsequent supplies.

- 12 The Bidder should submit (within 7 days) amount of 1.5% i.e. **Rs. 37,500/-** of order value to meet other incidental expenditure in following Account and 3% i.e. **Rs. 75,000/-** as Security Deposit in form of Bank Guarantee. The Bank Guarantee valid for 2 months after the expiry of date of warranty issued by any Nationalized / Scheduled Bank.

**Amount to be deposited to Following Account:**

Name of Account	Haffkine Bio-Pharmaceutical Corporation Ltd. (Procurement Cell), CESS Account Mumbai.
Name of the Bank & Branch	Canara Bank, Branch-Parel
Account No.	0110201004893
IFSC Code	CNRB0000110

**Consignee:** As per list enclosed



**(Dr. R. M. Kumbhar)**

**General Manager - 1**

**Haffkine Bio Pharmaceutical Corporation Ltd.  
(Procurement Cell), Mumbai.**

**Copy to:**

- 1) Commissioner Health Services, Mumbai.
- 2) Director, Medical Education & Research, Mumbai-400 001.
- 3) Account Manager, Haffkine Bio Pharmaceutical Corporation Ltd. (Procurement Cell), Mumbai.
- 4) Office File.

**Copy to Consignee:** Dean, St. George Hospital, Mumbai. : As per Tender Condition No.17 The user Institution should get the Comprehensive Maintenance Contract done with supplier agency @ 5% of the Written downvalue of equipment per year for Eight years after Completion of warranty period.

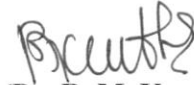
**Copy Submitted to:** 1) Secretary, Medical Education & Drug Department, Mantralaya, Mumbai.

**Annexure-X**  
**Specification of Refrigerator of Centrifuge**

1	For Separation of Blood components like packed cells, platelet rich plasma, platelet concentrate plasma
2	Microprocessor controlled system to make operation automatic
3	Programmable memory- memory with tamper proof facility.
4	Stainless steel chamber- easy to clean corrosion resistant with provision of both drain and condensed water collection container.
5	CFC free refrigerant.
6	Swing bucket blood bank rotor with metal buckets, 6 x2000ml, wind shielded suitable adaptors for 12 blood bags of 350ml and 450 ml.
7	Removable plastic cups to hold single/ double/ triple/ quadruple blood bags with partition in every bucket.
8	Insert with hook adaptor to spin buffy coat or small volume of blood and weights for inserts.
9	Equipped with automatic lid lock
10	Centrifugal force 5000 -6000g
11	Speed variation - microprocessor controlled rotor speed to within 10 rpm of s value. Acceleration and deceleration profiles shall be available
12	Temp range - 10 °C to + 40 °C
13	Microprocessor controlled rotor temp within 1 °C of set temp regardless of the centrifuged speed.
14	Programmable time : 0-99 mins with minimum resolution of 1 min
15	Digital display of temp, speed and time , Minimum no. of 3 digit resolution
16	Motor imbalance detection: automatic shutdown of centrifuged if rotor load is out balance with appropriate indicator, Should incorporate alarms for imbalance detect lid interlock, over temp, rotor over speed.
17	Power requirement 220/240 V, 50 hz single phase AC
18	Equipment shall be suitable for operation from 0-40 degree C at 90% relative humidity. Electronic circuitry shall be tropicalized for this ambient condition.
19	Noise level within 60 decibels
20	The equipment shall have lockable castors.
21	Protection of data in event of power interruption or complete failure can be remain stored.
22	Should have provision of external connectivity.
23	It shall have security lock to prevent unintentional switch off and also unauthorized opening of the equipment.
24.	Automatic line voltage corrector/voltage stabilizer: A line voltage corrector of appropriate rating should form part of standard configuration. Copper wound single phase automatic line voltage corrector conforming to IS : 9815 (pt.1)/94 with latest amendment or equivalent international standards fitted with a voltmeter and switch to indicate output/input voltage as under.: a) Capacity/ rating: 10KVA : as per the requirement of the equipment. b) Input voltage- 140-280V,50 cycles. c) Output Voltage 220V+/- 10% V input out voltmeter and ampere meter protection - high low Voltage cut off. Overload and short circuit protection. d)The equipment should be supplied with 2 m cord at input and fitted to plugs of appropriate rating ( 15amp) e) Make of the line voltage corrector shall be indicated.
25	Certification : a) Protect certification CE class IIA or US FDA certified \. b) Quality certification ISO certified. c) Electrical safety- equipment meets electrical safety specification such as that of IEC (Class I)
26	CMC for 5 years.

**Consignee Details**

<b>M/s. Thermo Fisher Scientific India Pvt. Ltd.</b>			
<b>Refrigerator of Centrifuge</b> <b>Make:</b> Thermo Fisher <b>Model:</b> Heraeus Cryofuge			
<b>Delivery Period</b>	<b>06 weeks</b>		
<b>PO Reference No.</b>	No.: 4136 /Haffkine/Procurement Cell/E-315/Refrigerator of Centrifuge/2020-21. Date: 27-11-2020		
<b>Sr. No.</b>	<b>Name of the Consignee</b>	<b>Address of the Consignee</b>	<b>Qty.</b>
1.	St. George Hospital, Mumbai.	St. George Hospital, Near CST Terminus, Mumbai-400001.	01
	<b>Total</b>		<b>01</b>



**(Dr. R. M. Kumbhar)**

**General Manager - 1**

**Haffkine Bio Pharmaceutical Corporation Ltd.  
(Procurement Cell), Mumbai.**