

ALL INDIA INSTITUTE OF MEDICAL SCIENCES
ANSARI NAGAR, NEW DELHI-29
STORES SECTION (DO)

Ref. No. 02/Stores(DO)/BB(Main)/PAC/2021-22/FSC-I

Dated- 31/05/2021

Sub:- Purchase of "Refrigerated Blood Bag Centrifuge for making Blood components – 02 Nos. for the Department of Transfusion Medicine(Blood Bank Main), at AIIMS, New Delhi-110029, on proprietary basis Inviting comment thereon.

The Institute is in the process to purchase "Refrigerated Blood Bag Centrifuge for making Blood components – 02 Nos. at AIIMS, New Delhi from M/s. Thermo Fisher Scientific, Germany through M/s. Vision Diagnost (India) Pvt. Ltd. The PAC Certifications by M/s. Thermo Fisher Scientific Germany as well as the user department are attached.

The above documents are being uploaded for open information to submit objections, comments, if any, from any manufacturer regarding proprietary nature of the equipment/item within 15 day from the date of issue/uploading of the notification giving reference No. 02/Stores(DO)/BB(Main)/PAC/2021-22/FSC-I. The comments should be received in office of Stores Officer (FSC), Stores Section (DO), Animal House Building, Near Biotechnology Building at AIIMS on or before 17/06/2021 upto 12.30 p.m. failing which it will be presumed that any other vendor is having no comment to offer and case will be decided on merits.

Yours faithfully


SR. STORES OFFICER (DO)

Encl: Related documents enclosed.

(11)

ALL INDIA INSTITUTE OF MEDICAL SCIENCES
ANSARI NAGAR, NEW DELHI - 110029

Proprietary Article Certificate (PAC) (Machinery & Equipment)

- (i) The indented goods are manufacture by M/s. Thermo Fisher Scientific
- (ii) Item Name: Refrigerated Blood Bag Centrifuge
Cryofuge 16
- (iii) Model No: Heracles Centrifuge 220, 240, V \pm 10%, 50 Hz Single
- (iv) Vital Technical Performance Parameters required which makes the
requirement proprietary Processing of 16 Blood Bags instead
12 Bags in one cycle increasing 25% productivity in 5
ten
- (v) No other make or model is acceptable for the following
reasons: only one manufacturer with 16 Bags centrifuge as
claimed by company and market survey

It is certified that market survey has been done and found that no other manufacturer is manufacturing similar/equivalent specifications which can fulfill the vital requirements of end user.

Handwritten signature
Dr. Hemant Singh
Medical Officer Incharge

Handwritten signature
Dr. Tulika Seth
Professor
Department of Hematology
A.I.I.M.S., New Delhi-110029

Signature of TSEC

With Name, Designation, Department and Hospital/Institute/DGHS

##Note: TSEC should clearly mention the vital functional parameters requirements which end user essentially require and are manufactured by only one manufacturer mentioned in Serial No. (i).

Handwritten signature
Dr. Poonam Coshic
Medical Officer Incharge
A.I.I.M.S., New Delhi

Handwritten signature
Dr. Abdul Hakim Choudhary
Assistant Professor
Dept. of Hospital Administration
All India Institute of Medical Sciences

Handwritten signature
Dr. Anil Kumar
Assistant Professor
Department of Hospital Administration
A.I.I.M.S., New Delhi

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डॉ० हेम चन्द्र साहू
Dr. Hem Chandra Sahu
सहायक आयुक्त, आर.एस.आर.एच.सी.
गामांग औषधालय, बालासोर
जिला, ओडिशा



Dr. Abdul Hakim Choudhary
Assistant Professor
Dept. of Hospital Administration
All India Institute of Medical Sciences
Ansari Nagar, New Delhi-110029

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14. CE (Europe) /US FDA/ BIS certification or equivalent to Indian certification specific for the equipment should be submitted.
15. Noise Level should be less than 58 db.
16. Firm should supply the relevant calibration certificate for the equipment from NABL accredited Lab. Operation and Maintenance manual should be provided with the equipment
17. User's list should be provided with satisfactory performance and servicing report for the last three years from three Licensed Blood Banks with contact details.
18. Demonstration of performance of equipment is compulsory in Delhi failing which the firm will not be considered for technical evaluation.
19. The firm will provide installation qualification, operational qualification and performance qualification at the time of installation of the equipment.
20. Up time & penalty for delays in repair & maintenance: the firm will ensure uptime of 345 days in a year during warranty period & CMC period.
Whenever there is breakdown the firm will carry out the repair within 48 hours of receipt of such information (either by telephone or by any other means)
If there is delay beyond 48 hours, then the firm will be penalized at the rate of 1% of the cost of product per day. If the down time exceeds in a year from 20 days, then the warranty shall stand extended by double the no. of days machine was out of order
21. Warranty: Comprehensive warranty for 5 years from the date of installation without any exclusion with 5 years comprehensive maintenance contract for a period of next 5 years. The cost of warranty and CMC will be included in the total cost of the equipment for financial comparison.
22. Electrical: The equipment should be able to run on the existing electrical provision.

Should be supplied with following Standard Accessories:

23. 8 buckets with each centrifuge (one bucket for 2 blood bags)
24. Plastic inserts, set of 6 pairs to spin twelve 350ml and/or 450ml single, double, triple, quadruple/quintuple blood bag system with SAGM bag and empty satellite bags with In Line filter system for preparing blood components like Red Blood Cells, Plasma /FFP/ Platelets concentrate and Cryoprecipitate
25. Should be provided with balancing weights and balancing plates
26. Availability of Hook adapter to spin small volume of Cord Blood and Buffy coat.



डॉ. हेम चन्द्र पाण्डेय
Dr. Hem Chandra Pandey

सहायक आचार्य/Assistant Professor
रक्तदान और रक्त विभाग/Blood Bank
अखिल भारतीय आयुर्विज्ञान संस्थान
एन.डी. नगर, नई दिल्ली



डॉ. पूनम कोशिक/Dr. POONAM KOSHIK
मुख्य चिकित्सा अधिकारी/Chief Medical Officer
मुख्य रक्तकेंद्र/Chief Blood Bank
अ.ना.आ.सं. नई दिल्ली
A.I.I.M.S., New Delhi

Dr. Abdul Hakim Choudhary

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डॉ. अमित लथवाल/Dr. Amit Lathwal
अधीक्षक प्रशासन/Assistant Professor
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अंसरी नगर, नई दिल्ली/Ansari Nagar, N.D.-110029

डॉ. तुलिका सेठ
Dr. Tulika Seth
Professor
Department of Hematology
A.I.I.M.S., New Delhi-110029

September 29, 2020

SUBJECT: Proprietary Certificate

Thermo Scientific™ Heraeus™ Cryofuge™ 8 and 16 blood banking centrifuges have been designed to maximize productivity by offering increased capacity. The new large capacity centrifuges are now capable of processing up to 16 x 500 mL blood bags, and unique design features make working with large blood volumes easier and more convenient, while maintaining previously validated protocols. **The Heraeus Cryofuge 8** centrifuge offers the flexibility of two rotors: **HAEMAFlex 6 (6x550 mL)** and **NEW! HAEMAFlex 8 (8x550 mL)**. The **Heraeus Cryofuge 16** offers the flexibility between the **HAEMAFlex 12 (12x500 mL)** and **NEW and UNIQUE! HAEMAFlex 16 (16x500 mL)** rotors.

KEY FEATURES

- **Auto-Door™** function opens and closes the centrifuge door automatically using simple push-button operation.
- **Auto-Lid™** function provides instant rotor opening and closing with lid storage.
- **Centri-Touch™** interface simplifies run set-up with the bright, highly visible and glove-friendly display, further enhanced with access controls such as user login with password protection and Centri-Cross™ function to convert existing protocols.
- **Accumulated Centrifugal Effect (ACE™)** function automatically adjusts run time to account for and eliminate acceleration/deceleration variations that could otherwise lead to incomplete separation of platelet.
- **Centri-Vue™** application enables remote monitoring of run status or identification of available centrifuges from the mobile app.
- **Eco-Spin™** technology provides energy savings of up to 64 percent using wind shielded rotors, as compared with non-windshielded designs.
- **DuraFlex™** drive technology automatically neutralizes up to 125 g loading imbalance.
- **Dura-Coat™** nickel-coating on rotor buckets provides protection against corrosion due to moisture, chemicals or alkaline solutions.

The Thermo Scientific Heraeus Cryofuge 16 with 16 x 500ml Blood Bags is a proprietary Product and there is no other Manufacturer who manufactures 16 x 500ml Blood Bags Capacity Centrifuge with above features.

Tulika
Dr. Tulika Seth
Professor
Department of Hematology
A.I.I.M.S., New Delhi

Place
Heena Place, Ph.D.
Global Product Manager, Large Capacity Centrifuges
Thermo Fisher Scientific



TRUE COPY AT
[Signature]
O.P. SINGH
Advocate
Regd. No-1680
Notary Public
Ghaziabad

05 OCT 2020

Laboratory Equipment Division
Centrifugation Business Unit

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Hem
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Dr. Poonam
डॉ. पूनम कौशिक/Dr. POONAM CSHIC
मुख्य चिकित्सा अधिकारी प्रभारी
Chief Medical Officer In-charge
मुख्य रक्तकोष/Blood Bank (Main)
अ.भा.आ.सं., नई दिल्ली-29
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Amel
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Thermo Electron LED GmbH • Postfach 1360 • D-63503 Langenselbold

The 'Chief'
Jai Prakash Narayan Apex Trauma Centre
All India Institute of Medical Sciences
Raj Nagar,

New Delhi-110029, India

Contact: Knorr, Reinhard
Tel.: +49(6184) 90 6958
Fax: +49 (6184) 90 6785

email: reinhard.knorr@thermofisher.com

TFS/JPNA/2019/01

Date: July 4th, 2019

MANUFACTURER'S AUTHORISATION FORM

Ref: Your TE document No TC- 1412/BB/19-20/FSC
For Purchase of Refrigerated Centrifuge

Dear Sir,

We, **Thermo Electron LED GmbH, Robert-Bosch-Str. 1, 63505 Langenselbold GERMANY** who are proven and reputable manufacturers of **Refrigerated Centrifuge** having factories at **Am Kalkberg, 37520 Osterode, Germany**, hereby authorise **M/s. Vision Diagnostic (I) Pvt. Ltd, Plot no 405, Ground Floor, Patparganj Industrial Area, Patparganj Delhi-110092** to submit a bid, process the same further and enter into a contract with you against your requirement as contained in the above referred TE documents for the above goods manufactured by us.

We also state that we are not participating directly in this bid for the following reason(s):

To co-ordinate for immediate After Sales Services (please provide reason here).

We further confirm that no supplier or firm or individual other than **M/s. Vision Diagnostic (I) Pvt. Ltd, Plot no 405, Ground Floor, Patparganj Industrial Area, Patparganj Delhi-110092** is authorised to submit a bid, process the same further and enter into a contract with you against your requirement as contained in the above referred TE documents for the above goods manufactured by us.

We also hereby extend our full warranty, CAMC as applicable as per clause 15 of the General Conditions of Contract, read with modification, if any, in the Special Conditions of Contract for the goods and services offered for supply by the above firm against this TE document.

We also hereby confirm that we would be responsible for the satisfactory execution of contract placed on the authorized agent and the spares for the equipment shall be available for at least 10 years from the date of supply of equipment.

We also confirm that the price quoted by our agent shall not exceed the price which we would have quoted directly.

Yours faithfully,

Thermo Electron LED GmbH

Signature ppa

Dirk Mehlhorn
Accounting Manager

Laboratory Equipment

Thermo Electron LED GmbH
Robert-Bosch-Straße 1
D-63505 Langenselbold
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Aufsichtsratsvorsitzender:
Karl-Gerhard Hoppmann
Registergericht Hanau HRB 6147
USt-IdNr. DE 812 403 137

Reinhard Knorr
Order Fulfillment Specialist

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WEEE-Reg.-Nr. DE 12471402

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