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

Ref. No. 34/Stores(DO)/E&M/PAC/2018-19/FSC

Dated-05/02/2019

Sub:- Purchase of "Table Top Refrigerated Centrifuge – 01 No" for the Department of Endo. & Metabolism at AIIMS, New Delhi-110029, on proprietary basis Inviting comments thereon.

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The Institute is in the process to purchase "Table Top Refrigerated Centrifuge – 01 No at AIIMS, New Delhi from M/s. Thermo Electron LED GmbH, Germany through M/s. Vision Diagnostic (India) Pvt. Ltd., Delhi The PAC Certifications by M/s. Thermo Electron LED GmbH, 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. 34/Stores(DO)/E&M/PAC/2018-19/FSC. The comments should be received in office of Stores Officer (FSC), Store Section (DO), Animal House Building, Near Biotechnology Building at AIIMS on or before 20/02/2019 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.

#### Dept. of Endo & Metabolism All India Institute of Medical of Medical Science



Dated :- 19th Dec 2018

Sub: Technical Specifications drawn by Technical Committee for the purchase of TABLE TOP **REFRIGERATED CENTRIFUGE (2 Nos.)** 

#### 1) TABLE TOP REFRIGERATED CENTRIFUGE:

#### **ESSENTIAL REQ.**

**Centrifuge** should have capability to fit:

- a] Light weight Carbon Fiber swinging bucket rotors to centrifuge at least > 75 blood collection tubes in a single run(5/7 ml yellow cap tubes –13x100 mm) at 4 degrees.
- b] Light weight Carbon Fiber swinging bucket rotors to centrifuge at least 4 Standard micro plates or Deep well+ filter micro plates of height at least > 80 mm in a single run at 4 degrees.
- c] Centrifuge should have a feature to install and remove rotor with just a push of a button without any tool for quick and easy change of rotors in less than 5 seconds for different applications

#### 2) ROTORS:

#### **ESSENTIAL REQ** –

a] Swinging bucket rotors must be manufactured from a highly corrosion and fatigue resistant Carbon Fiber material.

#### b] ESSENTIAL REQ-

#### Swinging bucket Carbon Fiber Rotor for blood collection tubes

The centrifuge must be supplied with Carbon Fiber Swinging bucket Rotor capable of running at least 76x5 ml/7ml blood collection tubes,2 sets of adaptors should be supplied.RCF of rotor should be 4600xg.

#### c ESSENTIAL REQ-

### Carbon Fiber Swinging bucket Rotor for Microplates / Deepwell+ filter plates

The centrifuge must be supplied with a carbon fiber swinging bucker rotor capable of centrifuging at least 4 standard Microplates or Deep well Microplates with filter plate of maximum height at least >80 mm

3]At least RPM:15000; RCF:25500xg

Deptt. of Endocrinology & Metabolism र्शा.जा.चं., चर्च (इंट्ली-१९००२६ 4]Centrifuge Temp range should be -10 °C to +40°C It must display both air/chamber New Delin-110029

temperature as well as temperature in the sample.

🞳. निखिल टंडन एम.डी., पी.एज.टी. Dr. NIKHIL TANDON M.D., Ph.D. THE STEAM / Professor & Head जाविकी एवं चयापेयय विभाग FEndocrinology & Metabolism लं., नई हिल्ली-110000

L. New Delhi-110

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डा० यसदीन गुप्सा Dr. YASHDEEP GUPTA

एम.डी., डी.एन. (उन्हो.)/अ.च., DM, (Endo.) राहायक आकार्त /Assistant Professor

अन्तःरज्ञाविकी एवं दवारचय दिवाय

51Centrifuge must have Dual Timer mode- At Start and at Speed

- 6]Centrifuge must have an option for automatic lid opening at the end of the run
- 7]Centrifuge must have capability of password protection for the programs and password protection for lid opening.
- 8]Centrifuge must be able to display set parameters together
- 9]Centrifuge must have a minimum of 5"direct recall" program keys, and capability for up to 99 programs.
- 10] Centrifuge must be CE ,CSA and UL certified for safety containment.
- 11] Standard 5 Years Warranty.
- 12] After the warranty is over, CAMC for next 5 years on AIIMS terms and conditions to be submitted by vendor.
- 13] Training Free installation and onsite Training to user staff.

It is hereby certified that the specification submitted for TABLE TOP REFRIGERATED CENTRIFUGE are broad based, general in respect to the requirement and not suit to any particular firm/brand.

Dr. Nikhil Tandon जी. निर्धिल टंडन एम.डी., भी.एस.टी. Dr. NIKHIL TANDON M.D., Ph.D. आवार्य एवं अध्यक्ष/Professor & Head अन्तःरञाविकी एवं चयापव्यय विधाग Deptt. of Endocrinology & Metabolism अ.भा.आ.सं., नई विल्ली-110029

DI. NANDITA GUPTA Ph.D बी. नन्दिया गुपार कैएव.दी PROFESSOR/anvid Dept. of Endocrinology & Metabolism आक्रा:क्याहिती एवं प्रधायमा जिलान

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Dr. Anushree Gupta

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Dr. Yashdeep Gupta

डा० यसदीय ग्रह्मा Dr. YASHDEEP GUPTA एम.डी., डी.एन. (१९८३.)/M.D., DM, (Endo.) सहायाज आचार्य / Accistant Professor अन्तःरवाविको ए। कताकान विशास Peptt, of Endocrinology & Molabolism आजारकार्याः, मार्ड विकासिन्यकरम्ह -- A.I.L.M.S., New Delhi-110029

## ALL INDIA INSTTUTE OF MEDICAL SCIENCES ANSARI NAGAR: NEW DELHI: 110029



#### PROPRIETRY/SPECIFICATION BRAND GOODS CERTIFICATE

Dated - 19th Dec 2018

- 1. Item/Type/Model No. required along with specification.
- 2. If the item a spare part attachment or accessory for an existing equipment.
- 3. Name of the manufacturer/supplier of the item proposed by the indenter.
- 4. Are they sole manufacturer/sold distributor of the item
- 5. If there any other item with similar /equivalent specification available in the market to meet the job requirement envisaged. If the answer is yes, why the same can't be procured. Demanding officer should bring out comparative functional advantages /cost effectiveness of the recommended item from these offered by other.
- 6. What were the efforts made to located alternative source of supply or use other substitutes.
- 7. Why open/limited tender can't be resorted to, for locating alternative source.
- 8. Are the proprietary items certifying that the rates are reasonable or not.
- 9. Any other justification for procuring item from the single source.

**Table Top Refrigerated Centrifuge** 

No, It is a machine.

M/s Thermo Electron LED GmbH Germany. is sole manufacturer and M/s Vision Diagnostic (India) Pvt. Ltd. is authorized distributors for the same.

Yes - sole manufacturer

No

M/s Thermo Electron LED GmbH, Germany is the sole manufacturer of this Instrument as per our best knowledge

Because there is no other manufacture as per our best knowledge.

Yes proprietary items & the rates are reasonable.

M/s Thermo Electron LED GmbH, Germany is the sole manufacturer of this Instrument as per our best knowledge

डॉ. निखिल टंडन एव.डी., **पी.एव.डी.** Dr. NIKHH: TANDON M.D., Ph.D. आवार एवं अध्यक्ष/Professor & Head अन्तः स्त्राधिकी एवं घडाएकछ सिमाग

(Countersigned) indocrinclogy & Metabolism (Head of the Department) বৰ্ষ বিৰোধী 110029 A.I.I.M.S., New Delhi-110029

I certify that the item at Sr. No. 1 above is required to be procured on single tender basics as the source of supply is definitely known / the specified brand proposed was advantages in meeting our functional requirement and limited tender system could be dispensed with as they would serve no useful purpose in this particular case.

(strike out whicheven is not applicable)



## Thermo Fisher

The world leader in serving science

7 December 2018

#### TO WHOM IT MAY CONCERN

This is to inform that the model Thermo Scientific Sorvall legend XTR ( Cat No. 75004520) Table Top centrifuge with the following items:

Part Number	Description
75003665	Fiberlite H3-LV Swinging Bucket Rotor
75003180	TX-750 Swinging Bucket Rotor
75003608	4x750 Round Buckets ( Set of 4 )
75003609	TX-750 Round ClickSeal Biocontainment Lid ( Set of 4 )
75003723	5/7 mL or 4.5/6 mL Blood Collection Tube

are our proprietary products and being manufactured only at Thermo Electron LED GmbH, Germany.

Some key features of the machine are unique:

- Clickseal biocontaintment rotor lid "clicks" when a proper seal has been made, providing
  assurance that your samples are securely contained, as well as shortens retrieval time with
  one click opening.
- Auto Lock III rotor system for push button security and application flexibility
  - Patent No. 8403380, 8678987, 9718067, 9452436, 9339824
- Motorized Lid Latch to reduce closure time and wear
- · Fiberlite Carbon Rotor for outstanding ergonomics and performance
  - o Patent No. for Swing Rotor with Auto-Lock:
  - o 8,147,393
  - o **8,211,002**
  - 0 8,282,759
  - o 8,323,170
  - o 8,328,708

Yours faithfully.

Anita Chng

Commercial Manager, Centrifugation

Asia Pacific

Thermo Fisher Scientific (Pte) Ltd.



TRUE COPY ATTESTED

O.P. SING!

Notary Public Ghaziabad

18 DEC 2018



Company, Registration No. 21 Average Applications of the circumstance of the circumsta