



ENLIGHTENMENT TO PERFECTION

UNIVERSITY OF NORTH BENGAL
OFFICE OF THE REGISTRAR

Accredited by NAAC with Grade A

Tender Notice

Sealed quotations are invited from interested vendors/suppliers for supplying Cold Centrifuge to the Department of Microbiology, NBU. For specification, terms and conditions and other details, please visit www.nbu.ac.in

Advt. No. 144 / R-2018 Dated: 27.09.2018

Registrar

Enclosure-I

University of North Bengal
Raja Rammohunpur, Dist-Darjeeling (W.B.)

TENDER PAPER FOR COLD CENTIFUGE

Sl. No.	Item	Specification	Quantity	Rate	GST %	Amount (in Rs) with GST
1.	Cold Centrifuge	Annexure B	01			

It is certified that on behalf of the organization we are quoting the above prices as per the terms and conditions laid by the University of North Bengal in Annexure-A. We also certify that we have branch/service centre at Kolkata/Siliguri and after sales service will be provided within 48hrs of call booking.

Name of the company:

Signature:

Address:

ANNEXURE-A

TERMS AND CONDITION FOR EQUIPMENT

- (1) The quoted rate shall be inclusive of all taxes.
- (2) The equipment shall carry 2 years onsite warranty from the date of delivery.
- (3) The equipment should be as per specification.
- (4) Taxes will be deducted at source as per prevailing rules of Central and State Government.
- (5) Bill will be released after delivery and successful installation of the equipment(s) subject to satisfactory performance report by the Head of the Department.
- (6) The company must have service centre at Kolkata/Siliguri.
- (7) Copy of PT, Trade License, GST and PAN card duly signed and stamped by the vendor shall be enclosed along with the tender.
- (8) This university is entitled to avail the benefit of lower GST rates of 2.5% or 5% against purchase of scientific and technical instruments, apparatus and equipments (including computers) to be used for the purpose of research only in terms of notification No. 45/2017 Central Tax (Rate), 47/2017 Integrated Tax (Rate), 9/2018 Central Tax (Rate) & 10/2018 Integrated Tax (Rate) of applicable GST legislation. Vendors have to quote accordingly.
- (9) The service engineer shall attend the call within 48 hrs for trouble shooting to be done on no wait basis.
- (10) The successful tenderer shall supply the equipment at the Department of Microbiology, University of North Bengal, within 4 weeks from the date of issue of the supply order.
- (11) The University authority reserves the right to accept or rejects any/all quotations without assigning any reason and shall not be bound to accept the lowest quotation.
- (12) The quotation should be valid for at least six months.
- (13) The brochure/catalogue of the equipment shall be enclosed with the tender.
- (14) Selection of the agency will be made on the basis of both technical and financial bids. Technical bids and financial bids shall be sealed by the bidder in separate covers duly superscribed and both the sealed covers shall be put in bigger cover which should also be sealed and duly superscribed. Financial bids of only technically qualified bidders will be considered.
- (15) The last date of submission of tender form is 7 working days from the date of publication.
- (16) For any clarification regarding tender please contact with Dr. A. Bhattacharjee, NBU, (Phone No. 0353-2776319)
- (17) The duly filled up tender paper is to be sent to the under noted address.

Dr. A. Bhattacharjee
Head
Department of Microbiology
University of North Bengal
Raja Rammohunpur, P.O. NBU
Dist: Darjeeling. PIN-734013

Sd/-
Registrar

ANNEXURE-B

Cold Centrifuge:

Acceleration profile	Low, High		
Deceleration profile	Coasting, Low, High		
Calibration window on lid for screen	Should be present		
Display	LED		
Control communication	Digital		
Parameter setting switches	Feather touch keys		
Brush less motors with frequency drive	Should be present		
Inverter fault detection with auto shut down	Should be present		
CFC free refrigeration system	Should be present		
Last set parameter recalled	Should be present		
Choice of RPM/RCF setting	Should be present		
Temperature display	In °C		
Digital countdown timer	0-99 min and continuous run		
Automatic door opening	Should be present		
Automatic rotor identification	Should be present		
Motor overload protection	Should be present		
Emergency lid lock release	Should be present		
Imbalance detection with centrifugation cut off	Should be present		
Gas hinge to prevent door falling	Should be present		
Maximum speed	20000 RPM		
Maximum RCF	37570 g		
Maximum tube size	250 ml		
Maximum capacity	1200 ml		
Lowest temperature	-8 °C		
Noise	<60 dB		
Dimension (mm) (WX D XH)	660 X 765 X 945		
Voltage stabilizer included	3 KVA		
Rotors included	Capacity	Speed (RPM)	RCF
Swing out head rotor 4 place with metal carriers & biosafety cap	16 X 50 ml	4500	3500 g
Fixed angel rotor with polypropylene tubes	8 X 50 ml	16000	30020 g
Fixed angel rotor with polypropylene tubes	24 X 1.5 ml	20000	37570 g
Warranty	2 years minimum from the date of installation		