

National Center for Biological Sciences

Tata Institute of Fundamental Research

GKVK, Bellary Road, Bangalore 560 065. India

Tel. No : 080 2366, 6344

Email: sampattuks@ncbs.res.in, www.ncbs.res.in

Ref:NCB/CA20-107/201480

February 17, 2021

ENQUIRY

=> By Speed Post/Courier

Dear Sirs

S.No.	Item Description	Qty	UON
	Refrigerated Centrifuge	1.00	NO
	Technical specifications for limited tender		
	Maximum centrifugal force (rcf): not less than 21000 * g		
	Temperature settings -10°C to 40 °C		
	Should be able to maintain 4°C at maximum speed		
	Power supply: 230V/50-60Hz		
	Standard fixed angle metal rotor 24 x 1.5/2.0ml, with aerosol-tight lid, should be supplied		
	Centrifuge controls should be of Rotatory knob version		
	Automatic lid opening at the end of the centrifuge run		
	Adapters to support tube formats like 0.2 mL, 0.5 mL should be available with the standard rotor supplied.		
	Adapters for 0.5 mL micro- centrifuge tubes should be supplied		
	System should have timer settings from 10 sec to at least 9:30 h, with continuous run		
	function		
	Rotor must be metallic and should be able to withstand autoclaving at 121°C for 20 mins		
	System should also have the provision to use both fixed angle and swing bucket rotor		
	Aerosol tightness of the rotor should be certified by a third-party agency		
	System should be possible to operate the rotor even without rotor lid		
	System should have fast temperature function for rapid cooling of centrifuge		
	System should have an in-built condensate drain to prevent water accumulation inside the		
	stainless rotor chamber to avoid corrosion		
	System should have automatic shut off function of the compressor to reduce energy		
	consumption and to extend compressor life when not in use for long hours		
	System should be able to start the timer count only when the set centrifugation RPM is		
	reached, to support the short spin protocols		
	System should possess a separate short spin key with defined maximum speed for brief spin		
	System should be possible to operate the centrifuge at set rpm, for short spin protocols		
	System should possess dedicated soft function to perform gentle acceleration and		
	deceleration to enhance sedimentation		

System must have finished time function to indicate time since centrifugation complete System should support quiet operation in work place with noise levels less than 55 dB(A) System must have an emergency lid opening in the front side System should have bright digital display with LCD/LED Instrument should be European CE Certified System must have a USB-port for service maintenance Supplied rotor lid should close with just ½ turn. Vendor should be an internationally reputed company.

The bids are liable to be rejected if the sealed envelope is not addressed to "THE HEAD-PURCHASE? with Tender Ref No. and Item Description and due date. The bids delivered in person shall be dropped in Purchase Section. If the bids are sent through courier or mail, it should reach by submission date and time and NCBS will not be responsible for the delay.

2. DUE DATE FOR SUBMISSION OF QUOTATION AGAINST THIS ENQUIRY IS 09/03/2021 BY 5.30PM.

- 3.QUOTATIONS RECEIVED AFTER THE DUE DATE SHALL BE REJECTED.
- 4. The validity of your quotation should be for 60 days from the due date.
- 5.All duties, taxes, surcharge and cess as currently applicable must be stated in yourquotation, separately. Otherwise your quote is liable to be rejected.
- 6. Your quotation should indicate delivery period & warranty period.
- 7.Delivery to be made to our stores. Please indicate charges, if any extra. Transit Insurance should be done upto NCBS Stores.
- 8.If you are unable to supply the quality, specifications or brand as mentioned in our enquiry, please state so and then offer alternative to quality/specifications.
- 9.Payment: within one month after delivery & acceptance/satisfactory installation.
- 10.Please ensure that the enquiry number and the due date is superscribed on the envelope failing which your quotation is liable to be rejected.
- 11.Since we are a public funded research institution, we are exempted from paying Customs duty (Except advolerum duty of 5% + 2%Cess and 1% Cus Sec & High Edu. CESS vide Notification No.51/96 with latest amendments) and excise duty vide Notification No. 10/97 CENTRAL EXCISE dated 01-03-1997 for all scientific equipments, technical instruments, equipments (including computers), their accessories, spares, consumables and software. Hence, please offer your prices

12.If the item is covered under DGS&D rate contract, please quote the rate as per the DGS&D rate contract with xerox copy of the DGS&D order.

13. Any dispute or differences that may arise between the parties shall be referred to the sole arbitration of the Centre Director or his nominees. The decision of the arbitrator shall be final and binding on the parties. The venue for arbitration shall be Bangalore. The provisions of the Arbitration and Conciliation Act, 1996 as amended from time to time shall apply. The courts in Bangalore shall have exclusive jurisdiction to deal with any or all disputes between the parties.

14.TIFR is a public funded research institute and is entitled to concessionalrate of GST @ 5%for certain items supplied for reresearch purpose vide notification no. 47/2017 and 45/2017 dated 14th Nov, 2017. The offer should be submitted after fully considering the above notification.

15.Liquidity Damages:If the equipment/ items as per specifications in our P.O. is not supplied (shipped) within the specified delivery schedule, then liquidated damages (not in terms of penalty) will be imposed automatically and shall be deducted from the bill at the rate of 0.5% per week subject to a maximum of 10% of the order value.

16.Income Tax at the applicable rates as per the Indian Income Tax Act 1961 will be deducted at source for the services availed / ordered. In case of service provider, the rate of tax deduction shall be at 2% as per Section 194C, and in case of fee for professional / technical services under section 194J, the tax reduction shall be at the rate of 10%. In case service provider does not provide PAN number, the deduction shall be at 20% under section 206 AA.

-Tax Deduction Certificates will be provided on request for non PAN holders & Foreign Vendors and PAN holders could avail them through NSDL site dealing with 26AS.

Yours faithfully For and on behalf of National Centre for Biological Sciences

Head Purchase