



# National Center for Biological Sciences

Tata Institute of Fundamental Research

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Ref:NCB/CA18-218/182341

March 05, 2019

## ENQUIRY

To

=> By Speed Post/Courier

Dear Sirs

Please let us have your Quotation for the following:

S.No.	Item Description	Qty	UOM
1	<p>Autoclave</p> <p>Specifications for Autoclave with automatic water feeding: The Autoclave should have the capacity of 60 liters with exterior dimension 650 mmx 640 mm x 980mm +/- 2%.</p> <p>The Autoclave should be COMAPCT,PORTABLE and TOP Loading with Swing Lid. The chamber must be made of SUS304 grade stainless steel,with good fabrication. The system should have microcomputer intelligent control system. The system should have automatic water feeding with cooling fan along with drying. The system should have pressure gauge display of 0.1-0.5Mpa. The system should have heavy gauge sterilization chamber of diameter 40cm to offer massive space and meets the various sterilization requirements. The system must have dedicated waste sterilization procedures to sterilize lab wastes effectively.</p> <p>It must have drying standards according to the CE standards. The system should have automatic troubleshooting for easy identify/resolving The system must have six sterilization procedures and warming procedures for sterilizing, warming of solids &amp; liquids, and warming and melting of Agar. The system should have at least 10 numbers of Preset Programs The system should have the memory feature with minimum 15 program to store It must have a capacity to create and save up to 60 cycles ready to be use readily. System should be enabled with Smart printer provision for the documented reading of every Cycles of Sterilization (the printer can be either inbuilt or external) . The system should have different cooling open temperature for each procedure and have Mechanical interlocking system with eight columns. Autoclave must be provided with electric double inner locks. The system should have the Temperature accuracy has to be 0.1 degree centigrade. The system should have the safety feature for Overpressure,over temperature protection,safety valve, over current and short circuit, leakage, Lid closing and dry run protection. It should have a warming temperature of 45-60 degree centigrade. The system should have sterilization temperature 105-138 degree centigrade with sterilization time range of 1-6000 minutes. The system should have cooling locking temperature of 40-80 degrees for liquid cycles and 40-99 degrees for other cycles. The system should have fully automatic internal discharging embedded with a steam trapping bottle The system should have exhaust fan with 6 levels. The system should have drying option with temperature range 80-140 degree centigrade. The system should be able to operate at 230 V /50 Hz The system should have the warranty for 3 years. The system should be supplied with all accessories required to function. Wire Mesh Baskets should be included with the System. The product should be as per CE/IEC guideline and certificate from authorized body should</p>	1.00	NO

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The service team should be in Bangalore. Contact details of Engineer should be submitted with this offer.

**1. The quotation shall be submitted in a sealed envelope duly superscribed with the enquiry number, and the due date for ..... Ref No: 182341. The bids should be addressed and to be mailed/couriered (sent by post/courier) to 'THE HEAD-PURCHASE'.**

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 18/03/2019 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 your quotation, 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 ad valorem 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 concessional rate of GST @ 5% for certain items supplied for research 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 deduction 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

*For NCB 02/03/19*

Head Purchase