

Ref: INS/L-5432/2019-2020(Y)

Date : 13/09/2019

ENQUIRY

Dear Sirs,

Please let us have your lowest Quotation for the following :

Sl.No	Cat.No	Item Description	Make/Model	Item Qty	UOM
1		Portable autoclaves (Specification Attached)		1.00	No.

Remarks : The Price quoted against this RFQ should be extended to Bangalore Life Science Cluster (BLiSc) of NCBS, Instem and C-CAMP for placing repeat order as per norms, by any one or all institutes of Bangalore Life Science Cluster (BLiSc)**inStem is a public funded research institute and is entitled to concessional rate of GST @ 5% for items supplied for research purpose. The offer should be submitted after fully considering the above notification. **The Tenders to be quoted in foreign currencies & any other currencies approved/traded by RBI - USD/Euro/JPY/GBP/SGD/CAD/INR.

Note :

1. The bids shall be enclosed in an envelope , and due date sealed duly marked "Tender for _____" Ref No : _____. The bids should be addressed and to be mailed 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 inStem will not be responsible for the delay.

2. DUE DATE FOR SUBMISSION OF QUOTATION AGAINST THIS ENQUIRY IS

30/09/2019 till 02:30 pm

3. QUOTATIONS RECEIVED AFTER THE DUE DATE SHALL BE REJECTED.

4. The Validity of your quotation should be for 60 days from the 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 inStem 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 CVD @4% 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 taking this option into consideration.

11a. If the items as per specifications in our P.O. is not supplied (shipped) within the specified delivery schedule, then liquidated damages (not in terms of penal-ty) 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.

11b. **TWO PART TENDER- The Technical and Financial / Price Bids shall be submitted simultaneously in two (2) cover (sealed) system. The proposals shall be evaluated in two stages: (1) Technical and (2) Price / Financial. Technical evaluation will be carried out and those Vendors who score minimum 75% will qualify for Price Bid opening. Thereafter, Financial Proposal shall be evaluated. The Commercially LOWEST BIDDER shall be the first preferred Vendor for award of Order.**



Institute For Stem Cell Biology and Regenerative Medicine
Autonomous institute of the Department of Biotechnology, Government Of India



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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 Concillation 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.

Yours faithfully

For and on behalf of Insitute For Stem Cell
Biology and Regenerative Medicine

Yesu R

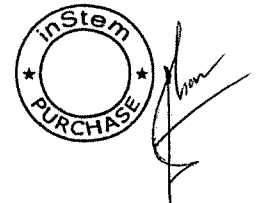
GKVK, Bellary Road, Bangalore-560065,INDIA

Phone No. : 91-80-23666343/344/345/346

Fax : 91-80-23636662

Email Id: purchase@ncbs.res.in

Website : www.ncbs.res.in



**2 PART TENDER FOR Portable Autoclave Technical Specifications - quantity 1 Nos.
Tender Reference INS/L-5432/2019-2020(Y)**

Slno	Description
1	The Autoclave should have the capacity of 60 litres with exterior dimension 650 mmx 640 mm x 980mm +1- 2%.
2	The Autoclave should be COMAPCT, PORTABLE and TOP Loading with Swing Lid.
3	The chamber must be made of SUS304 grade stainless steel, with good fabrication.
4	The system should have microcomputer intelligent control system.
5	The system should have automatic water feeding with cooling fan along with drying.
6	The system should have pressure gauge display of 0.1-0.5Mpa.
7	The system should have heavy gauge sterilization chamber of diameter 40cm to offer massive space and meets the various sterilization requirements.
8	The system must have dedicated waste sterilization procedures to sterilize lab wastes effectively.
9	It must have drying standards according to the CE standards.
10	The system should have automatic troubleshooting for easy identify/resolving
11	The system must have six sterilization procedures and warming procedures for sterilizing, warming of solids & liquids, and wanning and melting of Agar.
12	The system should have at least 10 numbers of Preset Programs
13	The system should have the memory feature with minimum 15 program to store
14	It must have a capacity to create and save up to 60 cycles ready to be use readily.
15	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).
16	The system should have different cooling open temperature for each procedure and have Mechanical interlocking system with eight columns.
17	Autoclave must be provided with electric double inner locks.
18	The system should have the Temperature accuracy has to be 0.1 degree centigrade.
19	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.
20	It should have a warming temperature of 45-60 degree centigrade.
21	The system should have sterilization temperature 105-138 degree centigrade with sterilization time range of 1-6000 minutes.
22	The system should have cooling locking temperature of 40-80 degrees for liquid cycles and 40-99 degrees for other cycles.
23	The system should have fully automatic internal discharging embedded with a steam trapping bottle
24	The system should have exhaust fan with 6 levels.
25	The system should have drying option with temperature range 80-140 degree centigrade.
26	The system should be able to operate at 230 V /50 Hz
27	The system should have the warranty for 3 years.
28	The system should be supplied with all accessories required to function.
29	Wire Mesh Baskets should be included with the System.
30	The product should be as per CE/IEC guideline and certificate from authorized body should

**2 PART TENDER FOR Portable Autoclave Technical Specifications - quantity 1 Nos.
Tender Reference INS/L-5432/2019-2020(Y)**

31	The service team should be in Bangalore. Contact details of Engineer should be submitted with this offer.
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Terms and Conditions:

1. The Technical and Financial / Price Bids shall be submitted simultaneously in two (2) cover (sealed) system. The proposals shall be evaluated in two stages: (1) Technical and (2) Price / Financial. Technical evaluation will be carried out and those Vendors who score minimum 75% will qualify for Price Bid opening. Thereafter, Financial Proposal shall be evaluated. The Commercially LOWEST BIDDER shall be the first preferred Vendor for award of Order.
2. first sealed cover – Cover I, and super scribed as “Techno-commercial Bid” and should contain Complete Technical details of the Instrument offered (Specifications, Technical Parameters, Advantages, etc.,)
3. The second sealed cover – Cover II super scribed 'Price Bid' should contain only rates (should be duly signed with seal and filled with date wherever necessary)
4. THESE TWO COVERS SHALL BE AGAIN PUT INTO A SINGLE WAX SEALED COVER super scribed “**Portable Autoclave** -Qty 01 Nos.” and should reach INSTEM on or before 30-09-2019 before 14:30 hrs”. This should be addressed to the Purchase Officer, inStem, NCBS, GKVK Post, Bellary Road, Bangalore – 65.
5. The tender to be quoted in foreign currencies & any other currencies approved/traded by RBI-USD/Euro/JPY/GBP/SGD/CAD/INR.
6. If the 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.



**2 PART TENDER FOR Portable Autoclave Technical Specifications - quantity 1 Nos.
Tender Reference INS/L-5432/2019-2020(Y)**

INFORMATION TO TENDERERS

The Tender shall be evaluated under 2 (Two) Bid System

- a. Technical Bid
- b. Financial Bid

Slno	Description	Score
1	The Autoclave should have the capacity of 60 liters with exterior dimension 650 mmx 640 mm x 980mm +1- 2%.	30
2	The Autoclave should be COMAPCT, PORTABLE and TOP Loading with Swing Lid.	
3	The chamber must be made of SUS304 grade stainless steel, with good fabrication.	
4	The system should have microcomputer intelligent control system.	
5	The system should have automatic water feeding with cooling fan along with drying.	
6	The system should have pressure gauge display of 0.1-0.5Mpa.	
7	The system should have heavy gauge sterilization chamber of diameter 40cm to offer massive space and meets the various sterilization requirements.	
8	The system must have dedicated waste sterilization procedures to sterilize lab wastes effectively.	
9	It must have drying standards according to the CE standards.	
10	The system should have automatic troubleshooting for easy identify/resolving	
11	The system must have six sterilization procedures and warming procedures for sterilizing, warming of solids & liquids, and wanning and melting of Agar.	
12	The system should have at least 10 numbers of Preset Programs	
13	The system should have the memory feature with minimum 15 program to store	
14	It must have a capacity to create and save up to 60 cycles ready to be use readily.	
15	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).	
16	The system should have different cooling open temperature for each procedure and have Mechanical interlocking system with eight columns.	
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23	The system should have fully automatic internal discharging embedded with a steam trapping bottle	
24	The system should have exhaust fan with 6 levels.	
25	The system should have drying option with temperature range 80-140 degree centigrade.	
26	The system should be able to operate at 230 V /50 Hz	
27	The system should have the warranty for 3 years.	
28	The system should be supplied with all accessories required to function.	
29	Wire Mesh Baskets should be included with the System.	
30	The product should be as per CE/IEC guideline and certificate from authorized body should	
31	The service team should be in Bangalore. Contact details of Engineer should be submitted with this offer.	
Total		100
<p>Evaluation will be carried out and those Vendors who score minimum 75% will qualify for Price Bid opening, will qualify for Price Bid opening. Thereafter, Financial proposal shall be evaluated. The Commercially LOWEST BIDDER shall be the first preferred Vendor for award of Order.</p>		

