

Ref: INS/L-5614/2020-2021(Y)

Date : 27/01/2021

## 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		Liquid Nitrogen Storage Containers (Specifications Attached)		2.00	Nos.

**Note: 2 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.

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 11/02/2021

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 Term: 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.



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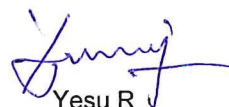
Date : 27/01/2021

**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 Institute For Stem Cell  
Science and Regenerative Medicine



Yesu R



GKVK, Bellary Road, Bangalore-560065,INDIA

Phone No. : 91-80-23666341/344/345/346

Email Id: purchase@ncbs.res.in

Fax : 91-80-23636662

Website : www.ncbs.res.in

## 2 PART TENDER FOR Liquid Nitrogen Storage container with Ultrasonic Level Monitor & accessories - Qty 02 Nos.

Ref No: INS/L-5614/2020-2021(Y)

### Tender Specifications:

<b>Liquid Nitrogen Storage container with Ultrasonic Level Monitor &amp; accessories</b>
• Portable sample storage LN2 vessel of approx 180 liters capacity
• Temperature uniformity with advanced vacuum insulation, assuring all samples stored below -180°C. (Even when less than 2" (5 cm) of liquid nitrogen remains in the vessel.)
• Compact size to fit easily into any lab.
• Secure locking provision to prevent unauthorized entry.
• Two-inch box racks to be included with each container.
• Wheeled accessory cart to be included
Neck Diameter: 8.5 inch / 21.5cm
Static Evaporation Rate approx 0.99 Liters / Day
Static Holding Time approx 170- 180 Days
Vial Capacity 1.2 / 2mL, 6000 vials or more
Consumption Rate of LN2 (Liters/Day): 0.85
6 racks for 100 ml vial boxes each can hold 10 boxes
• Advanced Liquid Nitrogen level monitor - Ultrasonic device to eliminate contact with liquid nitrogen reducing liquid nitrogen loss due to conduction.
• LED level indicator panel to continuously display liquid nitrogen volume in 1/8 increments.
• Alarm notification for low liquid nitrogen levels.
• Audible and visual alarms for early warning of low level conditions. Indicator light to flash when approximately 2" (5 cm) of liquid nitrogen remains in the vessel. Audible alarm to sound with flashing of low-level indicator light when level drops to about 1" (2.5 cm).
• Upgrade option with 21CFR Compliance software for continuous monitoring of temperature
All the mentioned accessories must be included and part of the final quotation. Warranty at least 3 years. Bangalore based engineer should be available to repair any issue within 48 hr of the notification.





**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 **“Liquid Nitrogen Storage container.”** and should reach INSTEM on or before 11-02-2021 before 5.30 P.M”. This should be addressed to the Purchase Officer, inStem, NCBS campus, 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.

7. **Original Equipment Manufacturer or Authorised Dealers should provide Authorized Distribution Certificate along with the Quotation.**

8. **Kindly mention GEM Supplier ID on the Quotation.**



## **INFORMATION TO TENDERERS**

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

**I Technical Bid**

**II Financial Bid**

## **TECHNICAL SPECIFICATIONS & EVALUATION CRITERIA WITH MARKS FOR 2**

### **PART TENDER FOR "Liquid Nitrogen Storage container -Qty 02 Nos.**

<b>Tender Specifications</b>	<b>Score</b>
• Portable sample storage LN2 vessel of approx 180 liters capacity	5
• Temperature uniformity with advanced vacuum insulation, assuring all samples stored below -180°C. (Even when less than 2" (5 cm) of liquid nitrogen remains in the vessel.)	5
• Compact size to fit easily into any lab.	
• Secure locking provision to prevent unauthorized entry.	5
• Two-inch box racks to be included with each container.	
• Wheeled accessory cart to be included	5
Neck Diameter: 8.5 inch / 21.5cm	5
Static Evaporation Rate approx 0.99 Liters / Day	
Static Holding Time approx 170- 180 Days	5
Vial Capacity 1.2 / 2mL, 6000 vials or more	5
Consumption Rate of LN2 (Liters/Day): 0.85	5
6 racks for 100 ml vial boxes each can hold 10 boxes	5
• Advanced Liquid Nitrogen level monitor - Ultrasonic device to eliminate contact with liquid nitrogen reducing liquid nitrogen loss due to conduction.	25
• LED level indicator panel to continuously display liquid nitrogen volume in 1/8 increments.	10
• Alarm notification for low liquid nitrogen levels.	
• Audible and visual alarms for early warning of low level conditions. Indicator light to flash when approximately 2" (5 cm) of liquid nitrogen remains in the vessel. Audible alarm to sound with flashing of low-level indicator light when level drops to about 1" (2.5 cm).	10
• Upgrade option with 21CFR Compliance software for continuous monitoring of temperature	
All the mentioned accessories must be included and part of the final quotation. Warranty at least 3 years. Bangalore based engineer should be available to repair any issue within 48 hr of the notification.	5
<b>Total</b>	<b>100</b>
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.	



**Bid Security Declaration**  
**(to be submitted on Company's Letter Head)**

I/We the undersigned hereby declare that if we withdraw or modify the bids during the period of its validity, or if we are awarded the contract and fail to sign the contract, or to submit a performance security before the deadline defined in the request for bids document or fail to execute the contract, we will be suspended for the period of time specified in the request for bids document from being eligible to submit bids for contracts with the entity that invited the bids.

Name and Signature  
of Authorized Signatory  
and Company Seal

**Certificate for Local Content**

“We (name of manufacturer) hereby confirm in respect of quoted item(s) that Local Content is equal to or more than 50% and come under “Class-I Local Supplier” Category. As being “Class – I Local Supplier”, we are eligible for Purchase Preference under “Make in India” Policy vide GOI Order No.P-45021/2/2017-PP (B.E.-II) dated 15.06.2017 (subsequently revised vide orders dated 28.05.2018, 29.05.2019 and 04.06.2020).

OR

“We (name of manufacturer) hereby confirm in respect of quoted item(s) that Local Content is more than 20% but less than 50% and come under “Class-II Local Supplier” Category.

The details of the location (s) at which the local value addition made is/are as under:

- 1.
- 2.
- 3.

\*Strike out whichever is not applicable

Date:

Seal & Signature of the Bidder