

# ICAR-CENTRAL INSTITUTE FOR COTTON RESEARCH

POST BAG NO 2, SHANKAR NAGAR POST OFFICE NAGPUR - 440 010

Tel. Phone: 07103-275536, Fax: 07103-275529, EPBAX: 07103 – 275637 / 38 / 39

{Location: Near Khapri Phata, Panjari, Wardha Road, Nagpur – 441 108}

FN.St/46/SMSP/GB/2018-19

Dated 31.01.2019

## TENDER ENQUIRY

To,

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**Sub:** Tender for the Purchase of **Deep Freezer (-80°C)** – reg.

Dear Sir,

Sealed tenders are invited by Director, ICAR-CICR, Nagpur in two bid system (Technical & Financial) for supply of a Deep Freezer (-80°C) from reputed firms/manufactures/authorised agents through Speed post/Registered post only.

### Description of tenders

- A. Cost of Tender Form : Nil
- B. Last date for receipt of Tenders : 25.02.2019 up to 13:00 Hrs.
- C. Tenders to be opened on : 26.02.2019 at 14:30 Hrs.
- D. Tender document is also available at our web-site: [www.cicr.org.in](http://www.cicr.org.in) and CPP Portal ([www.eprocure.gov.in](http://www.eprocure.gov.in)) which may be downloaded and submitted to this office on or before dt. 25.02.2019.

### **NOTE:**

1. If the last date of receipt of tender is declared to be a holiday the next working day shall remain valid for the purpose.
2. The Tender should consist of **two Bids – the technical bid and the financial bid**. Both must be submitted in two separate envelopes to be sealed and put in a single main cover.
3. Each envelope may please be super-scribed with the word **“Quotation for Deep Freezer (-80°C)”**. **Each envelop should be contain only one quotation with requisite EMD for one equipment.**
4. The Earnest Money along with all technical details is mandatory to be kept along with Technical Bid as per enclosed **ANNEXURE-B & C**.
5. The Financial Bid enclosed as per **ANNEXURE-D** must contain the price details.

6. Only Bids qualifying technically (in all respect) shall be considered for financial aspects.
7. Tendering firms fulfilling the requirements stipulated in this tender document are requested to quote their competitive lowest prices as per the requirements and specifications given below : -

SN	Equipments	Qty.
1.	Deep Freezer (-80°C) (The detailed specification as per Annexure-C)	1

**Terms & Conditions:-**

1. The tenders should reach this office by **1 PM on 25.02.2019 POSITIVELY**. Such tenders if received after due date & time shall not be considered.
2. **The details of EMD amount for Deep Freezer (-80°C) are given on 'Annexure-A'. No interest shall be paid on EMD.**
3. The rates quoted should be valid for **Ninety (90) days** from the date of opening tender.
4. There should be no cuttings/over writings. The cutting, if any, should be duly attested. Un-attested amended/overwritten figures would not be considered.
5. Payment shall be made only on the satisfactory supply-cum-installation of the goods.
6. All Tender must be sent to DIRECTOR, ICAR-CICR, Near Khapri Phata, Panjari Farm, Wardha Road, Nagpur – 441108 through Registered Post / Speed post only.
7. While submitting tender PAN / GSTIN No., Sales Tax No. must be indicated in the tender letter and certified copy enclosed, therein.
8. Bank account details for e-payment should be indicated in the tender documents. Conditional offer(s) if any, shall be rejected summarily.
9. The tender document must be sealed properly, signed (all pages) and submit along with the technical bid only.
10. In all matters of disputes, the decision of the Director of this Institute shall be final and binding on either side.
11. The Director, ICAR-CICR, Nagpur reserves all right to accept or reject any or all tender without assigning any, reasons thereof.

Sd/-

**Sr. Administrative Officer**  
For and on behalf of the Director  
ICAR – CICR P.B.No.2, Shankar Nagar,  
Post office, Nagpur- 440010

The details of amount of EMD for equipment are given as below:

**Annexure- 'A'**

SN	Equipments	Qty.	EMD Total Amount (Rs.)
1.	Deep Freezer (-80°C)	1	22,500/-

ICAR - CENTRAL INSTITUTE FOR COTTON RESEARCH, NAAGPUR

**ANNEXURE – B****TECHNICAL BID FOR DEEP FREEZER (-80°C)****(To be kept in separate envelop)**

1	Name of the Firm/Agency	
2	Full address with Tele./Mob. No., Fax No., e-mail	
3	EMD of required amount (DD/No., date, Name of the Bank/Branch)	
4	Registration Certificate of the Firm/Company	
5	Service Tax Registration no.	
6	GST Registration Certificate	
7	I.T. PAN No./GSTIN No.	
8	Proprietary Certificate /Authorized dealer certificate	
9	<b><u>Bank details for E-payment :</u></b>	
	(i) Name of the Account holder/firm/Company (Payee's Account Name)	
	(ii) Nature of Account (saving/current)	
	(iii) Name of the Bank	
	(iv) Bank Account No.	
	(v) Branch Address	
	(vi) IFSC Code of Bank/Branch	
10	Specifications Check List (Enclosed)	

1. I/We have accepted all terms & conditions and instructions given in this tender form issue by CICR, Nagpur.
2. The words "TECHNICAL BID" for supply of "Deep Freezer (-80°C)" should be written clearly and prominently on this envelop along with Tender Number.

**Place:** \_\_\_\_\_**Date:** \_\_\_\_\_**(Signature of the Tenderer with seal)**

**ANNEXURE – C****On Company Letter Head****FORMAT OF QUOTATION FOR DEEP FREEZER (-80°C)  
(Technical Bid)**

<b>SN</b>	<b>Particulars</b>	<b>Please Specify (yes or no)</b>
1	Upright ultra low deep freezer (-80° or -85°C)	
2	Capacity should be in the range of 400 to 500 liters	
3	Freezer should have single door with minimum five individual door compartments which should have inner racks & silicone seal for improved thermal protection of samples and robust usage of the system.	
4	System should have Programmable operating temperature from -50°C upto -86°C (degree Centigrade) with 1°C increment	
5	System should be able to pull down the temperature from ambient temperature to max limit (-80 or -85°C) in less than 6 hrs	
6	Freezer must use CFC-FREE, HCFC-FREE non-flammable refrigerants, and refrigeration.	
7	System must be energy efficient and hermetically sealed two stage cascade refrigeration system.	
8	Digital/Electronic temperature display.	
9	Freezer should have space saving design and should not posses any sharp edges or corners at accessible area.	
10	System should emit minimal noise during operation (55dB or less).	
11	System should dissipate minimal heat (maximum of 675W or less)to the immediate lab atmosphere where the system is placed to aid user comfort.	
12	Fully programmable microprocessor controlled with membrane keypad and eye level control panel.	
13	System should have Polyurethane insulation combined with a highly efficient cooling system.	
14	System should have quick door opening possibility, improved temperature uniformity with an Automatic vent port located within the user interface panel	
15	System should have reduced energy consumption (less than 15.5KW/day) with low power consuming fan, compressor and condenser.	
16	System should also be associated with washable front-mounted panel air filter which can be easily accessed without tools, for periodic cleaning & maintenance.	
17	System should have outer body made-up of scratch and rust resistant material, and the interior should be Polished and fabricated with high quality Stainless Steel (SS) for easy cleaning and eliminates any potential cause/reason for oxidation (rusting).	

SN	Particulars	Please Specify (yes or no)
18	Inner door should have silicone seal for improved temperature insulation & to prevent temperature loss with state of art magnetic closures for easy access and robust usage.	
19	Outer door should have safe silicone triple point seal for improved insulation & to prevent temperature loss with an ergonomically designed handle that requires minimal force to operate & also with minimal risk of injury to users for improved user comfort.	
20	Should have security keyed locks on the outer door handles to keep out unauthorized users	
21	Freezer must have battery back-up for the display in case power outage	
22	Freezer must have interface data logging port and also have on board diagnostic software.	
23	Audible and visible alarms for temperature, power failure, system failure, battery low etc. and it also have remote alarm port for connection to an auto dialer.	
24	Freezer should be supplied with CO <sub>2</sub> backup (up to -70°C) and cylinder to manage the events of power failure	
25	Users list preferably from government institutions along with contact details should be provided and Manufacturer should not be blacklisted in any government institutions	
26	Freezer should have electric supply of 230v/50hz, 10amps. Single phase Freezer should be supplied with 3KVA Servo voltage stabilizer should have wheels for easy mobility.	
27	Minimum ten compatibles Racks and boxes should be supplied.	

Authorised Signatory with seal/stamp

Address:

Contact No.-

E\_mail Id:

**FINANCIAL BID**

***(To be kept in separate envelop)***

Name of the firm/company: \_\_\_\_\_

Full address with Tele/Mob. No., Fax No. e-mail \_\_\_\_\_

Sl. No.	Name of the item	Qty.	Rate per unit	Amount in Rupees
1	<b>Deep Freezer (-80°C)</b> (Specification of equipment: As per details shown at Annexure-D)	01		
	<b>Total amount (Inclusive of all taxes)</b>			

1. I/We have accepted all terms & conditions and instructions given in this tender form issue by the Central Institute for Cotton Research, Nagpur.
2. The words “FINANCIAL BID” for supply of “**Deep Freezer (-80°C)**” should be written clearly and prominently on this envelop along with Tender Number.

Place: \_\_\_\_\_

Date: \_\_\_\_\_

**(Signature of the Tenderer with seal)**