

Department of Biochemistry
University of Delhi South Campus
Benito Juarez Road, New Delhi 110021

Quotation Invitation Letter

Date: 15.01.2016

Ref. No. – UDSC/BIOCHEMISTRY/ULT/329

PURCHASE OF ULTRA LOW TEMPERATURE DEEP FREEZER

Sealed quotations are invited for the following equipment so as to reach the undersigned latest by **January 30, 2016 (5pm)**

Name of the equipment : Ultra low temperature deep freezer

Quantity : One

Specifications and Technical Details:

1. The equipment should be an UPRIGHT model having polyurethane foam insulation with compact dimensions to save laboratory space.
2. The freezer should have temperature range of -50°C to -85°C with 1°C increment.
3. Operating temperature must be within -80°C to -85°C
4. Freezer capacity range should be within 400-450 Liters.
5. Freezer must have dual compressor with CFC-FREE, HCFC-FREE non flammable refrigerants.
6. Fully programmable microprocessor controlled with external keypad and eye level control panel.
7. System should have 304L grade stainless steel interior and tough, powder coated exterior finish.
8. Freezer with least power consumption (<10-12 kWh/day) and low noise level will be preferred.
9. Freezer should have the least pull down time from ambient to – 85 °C.
10. Freezer should hold minimum of 240 no's of 2"boxes & 24,000 no's of 2" vials per freezer.
11. Freezer should have five insulated doors with 4 adjustable shelves.
12. Freezers should have heated air vent and front panel air filter.
13. Heavy duty lockable castors and lockable outer doors and lids.
14. Freezer must have battery back-up and 3-5 PIN security lock for unauthorized tempering
15. Freezer must have provision for RS 232 interface data logging port with on board SMART Plus diagnostic software.
16. The freezer must have Audible and visible alarms for temperature, power failure, system failure, battery low etc.
17. Freezer must have ISO, IEC, CE, UL or other standard, international certifications.
18. Freezer must have washable condenser filter indication which should keep fins free of dust to maintain peak cooling efficiency.
19. Freezer should be supplied along with full capacity 2" Vertical Racks (15 no's); 2" Cardboard boxes with dividers (240 no's) & suitable 5KVA servo voltage stabilizer.

20. The equipment should have comprehensive on-site warranty, 60 months from the date of installation with facile after sales service.

Instructions to Suppliers:

Two types of quotations are to be submitted : **Technical** and **Financial**.

Technical Quotations should contain all details of technical specifications of the equipment including manufacture and model details along with commercial terms and conditions, warranty and delivery schedule. The quote should be valid for a minimum of 120 days from the due date.

Pictures of the actual model of the instrument must be attached showing previously manufactured ultra low temperature deep freezer with similar specifications as above with logo or name of the company on the equipment. Quotes should be from either OEM (original equipment manufacturer) or the vendor should attach Authorization certificates from the Principal manufacturer. Proprietary certificate for any proprietary or patented item must also be provided. Unique features of the equipment maybe highlighted along with their applications and advantages over other available models.

A user list of at least 50 users of the model in India quoted (who have installed and used the instrument successfully for years) with complete addresses / e-mail IDs / phone no.s should also be appended.

Please include point-wise technical compliance statement and attach original technical literature/brochure/catalogue in support of the claims, which are highlighted. The website of the principal manufacturer should also show similar specifications.

Financial Quotations should contain price of the equipment, discount if any, packaging and forwarding charges, Air Freight and insurance charges. The price quoted should be F.O.R destination price in INR against customs duty exemption certificates provided by the buyer and inclusive of standard installation.

The supplier should seal both the quotations in separate covers. Both these sealed covers are to be put in a separate bigger envelope, which also be sealed and superscripted.

Institute reserves the right to order equipment with better quality and suitability over lower price and to accept or reject any or all quotations without assigning reasons thereof. It also reserves the right to request for free demonstration of the quoted items for technical acceptability as per the tender specifications. The tender may also be cancelled without providing reasons.

Head
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Kind attention Dr. Ato Nag
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Phone – 011-24114159.

विभागाध्यक्ष / Head
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15/01/16

Government e-Procurement System
Tender Input Form-CPPP
(for ePublishing)

TENDER INPUT FORM

(A) BASIC DETAILS:

1	Tender Reference No. *	UDSC/Biochemistry/329
2	Tender Type *	<input checked="" type="checkbox"/> Open <input type="checkbox"/> Limited <input type="checkbox"/> EOI <input type="checkbox"/> Auction <input type="checkbox"/> Single
3	Form of Contract *	<input type="checkbox"/> Piece Work <input type="checkbox"/> Lump-sum <input type="checkbox"/> Multi Stage <input type="checkbox"/> Supply <input type="checkbox"/> Fixed Rate <input type="checkbox"/> Turn-key <input checked="" type="checkbox"/> Buy <input type="checkbox"/> Works <input type="checkbox"/> Sale
4	No. of Covers *	<input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4
5	Tender Category *	<input checked="" type="checkbox"/> Goods <input type="checkbox"/> Works <input type="checkbox"/> Services
	Account Type Head *	<input type="checkbox"/> State Government Funder <input checked="" type="checkbox"/> Central Government Funded <input type="checkbox"/> Others
6	No of Bid Openers	<input checked="" type="checkbox"/> 2 of 2
7	Payment Mode *	<input checked="" type="checkbox"/> Offline <input type="checkbox"/> Online
7 (a)	If Offline :	Instruments : <input type="checkbox"/> SS-Small Savings Instrument <input type="checkbox"/> BG-Bank Guarantee <input type="checkbox"/> BC-Bankers Cheque <input checked="" type="checkbox"/> DD-Demand Draft

(B) COVER DETAILS:

	No. of Covers	Cover type	Contents
1	Single Cover	Fee/Prequal/Technical/Financial	
2 ✓	Two Covers	(a) Fee/Prequal/Technical (b) Financial ✓	
3	3 Covers	(a) Fee (b) Prequal/Technical (c) Financial	
4	4 Covers	(a) Fee (b) Prequal (c) Technical (d) Financial	

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(C) NIT DOCUMENT (ONLY .JPG AND .PDF FILES ARE SUPPORTED)

SNo	File name	Type:	Size:
1		PDF	

(D) WORK ITEM DETAILS:

1	Work Item Title *	Ultra Low Temperature freezer
2	Work Description *	Purchase, Installation, Demonstration
3	Pre qual. Details	
4	Product Category *	<input type="checkbox"/> civil works <input checked="" type="checkbox"/> electrical works <input type="checkbox"/> Fleet Management <input type="checkbox"/> Computer Systems
5	Product Sub Category	NA
6	Contract Type *	<input checked="" type="checkbox"/> Tender <input type="checkbox"/> Empanelment
7	Tender Value *	<input type="checkbox"/> INR <input type="checkbox"/> US <input type="checkbox"/> EUR Tender Value: NONE
8	Bid Validity days * If other, specify	<input type="checkbox"/> 120 <input checked="" type="checkbox"/> 90 <input type="checkbox"/> 60 <input type="checkbox"/> 30
9	Completion Period in months	1 month
10	Location (Work/services/items) *	Biochemistry South Campus
11	Pin code	110021
12	Pre Bid Meeting *	<input type="radio"/> Yes <input checked="" type="radio"/> No
	If Pre Bid Meeting is Yes	
12 (a)	Pre Bid Meeting Place *	NA
12 (b)	Pre Bid Meeting Address *	NA
13	Bid Opening Place *	Biochemistry South Campus
14	Tenderer Class *	<input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/> E <input type="checkbox"/> I <input type="checkbox"/> II <input type="checkbox"/> III <input type="checkbox"/> IV <input type="checkbox"/> V <input type="checkbox"/> Others
15	Inviting Officer *	HOD, Biochemistry
16	Inviting Officer Address * Phone/email:	HOD, Biochemistry South Campus, N-Delhi 110021 24114159

(E) FEE DETAILS:

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1	TENDER CHARGES:	NA
	Fee Payment Mode	Offline <input checked="" type="checkbox"/> Online <input type="checkbox"/> Not Applicable <input type="checkbox"/>
	Tender Fee (INR)	NA
	Exemption Allowed	Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input checked="" type="checkbox"/>
	Tender Charges Payable To *	NA
	Tender Charges Payable At *	NA
2	EMD FEE DETAILS:	NIL
	EMD Fee	<input type="checkbox"/> Fixed <input type="checkbox"/> Percentage
	EMD Amount:	NA
	EMD Exemption Allowed	Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input checked="" type="checkbox"/>
	EMD Exemption Allowed	Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input checked="" type="checkbox"/>
	EMD Fee Payable To *	NA
	EMD Fee Payable At *	NA

(F) CRITICAL DATES:		DD / MM / YYYY			Hrs	Mins
1	Publishing Date	15	01	2016	17	00
2	Document Sale Start Date					
3	Document Sale End Date					
4	Seek Clarification Start Date					
5	Seek Clarification End Date					
6	Pre Bid Meeting Date					
7	Bid Submission Start Date	15	01	2016	17	00
8	Bid Submission End Date	30	01	2016	17	00
9	Bid Opening Date	01	02	2016	12	00

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(G) UPLOADING THE TENDER DOCUMENTS;(ONLY PDF, JPG, XLS & RAR FILES ALLOWED)

SNo	File name	Description	Type	Size:
1	ULT Biochem	Quotation	PDF	
2	Tender 150116	Invitation		
3		letter		
4				
5				

Prepared by:

Name/Designation

Suman
Dr. Suman Kundu
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Date of updation:

Approved by:

विभागाध्यक्ष / Head

Name/Designation

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