



Guru Gobind Singh Indraprastha University

Sector 16-C, Dwarka, New Delhi-110078

### NOTICE INVITING QUOTATION

Sealed item rate quotations are invited on behalf of Registrar, Guru Gobind Singh Indraprastha University, Sector 16 C, Dwarka, New Delhi **from manufacturers/distributors/authorized dealers** for the supply of **One -20<sup>0</sup>C Deep Freezer** with the following specifications:

- Gross volume of 340 liters, with 23 x 23 x 73 “(L xWxD) approximate dimensions and not more than 85 kgs in weight.
- Should be Frost free with Temperature range of -16deg C to -25 deg c temperature
- Energy consumption of approximately 1.77 units,/0.99 kWh/24hr.
- Should use CFC free R600A as refrigerant and C-Pentane as blowing agent for insulation.
- Unit should be compatible for data logger for recording temperature parameters.
- Refrigerator should have static refrigeration system and condenser type, with natural / forced type of airflow.
- Unit should have Single door, with option for reversibility & lock
- Should have rear rollers and leveling feet.
- Should have adjustable shelves, specifically meant for laboratory use.
- Should maintain uniform temperature in the cabinet.
- Should be endorsed /certified with highest quality standards. Like IEC-IECEE (KEMA) CB SCHEME., ENEC.
- Copy of asked certificates should be attached for technical approval.
- Compatible microprocessor controller /audio visual alarm system should be quoted as optional items for freezer & refrigerator
- Should have control panel on the top.
- Should be quoted with suitable stabilizer.
- units walls Insulation should be arr. 80 mm.
- Quick freezing function
- 4\* star rating and T climate class with A/A+ energy class.
- suitable for fixing optional temperature alarms
- Should be Tropicalised
- Freezer should prevent frost loss from open door
- Optional facility for fixing the alarms like door opening/ acoustic.
- Equipped with the feature like remote alarm
- Warranty on the complete unit should be for 3 Years
- The post warranty AMC for another three years should be quoted separately.

Technical compliance should be submitted along with technical bid.

The price comparison shall be taken into account with the basic cost of the equipment with separate AMC for 3 yrs after the warranty. Failure to comply this condition entails rejection of bids.

Last date, time and venue for submission of quotation	7 <sup>th</sup> March, 2013 Up to 12:00 Noon at Room No. 202, Block A, USBT, GGSIPU, Sector 16 C, Dwarka, New Delhi - 110078
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The quotation will be opened on the same day at 2:00 p.m in the presence of interested bidders, if any.

**Terms and Conditions:**

1. Sales tax/VAT as applicable may please be clearly mentioned in the quotation.
2. No advance payment will be made.
3. The firms must be manufacturer/authorized dealer/authorized distributor.
4. Undertaking by the agency in its Letterhead that:-
  - a. that it has not been barred or blacklisted by any of the Central/State Government/Departments/Organizations/Central or State PSU
  - b. that it will ensure fair trade practice.
  - c. that the proprietor/partners of the agency does not have any relative employed with GGSIP University.
5. Bids received after due date & time shall be summarily rejected.
6. Delivery: F.O.R. GGSIP University, Sector 16C, Dwarka, New Delhi-110078.
7. The payment will be released after satisfactory supply and installation of the item.

SCHEDULE OF QUANTITY

Name of work:- **Purchase of -20°C Deep Freezer**

S.No.	Particulars/item	Qty.	Unit	Rate	
				Amount in fig.	Amount in words
1	<ul style="list-style-type: none"> <li>• Gross volume of 340 liters, with 23 x 23 x 73 “(L xWxD) approximate dimensions and not more than 85 kgs in weight.</li> <li>• Frost free with Temperature range of -16deg C to -25 deg c temperature</li> <li>• Energy consumption of approximately 1.77 units./0.99 kWh/24hr.</li> <li>• CFC free R600A as refrigerant and C-Pentane as blowing agent for insulation.</li> <li>• Unit compatible for data logger for recording temperature parameters.</li> <li>• Static refrigeration system and condenser type, with natural / forced type of airflow.</li> <li>• Single door, with option for reversibility &amp; lock</li> <li>• rear rollers and leveling feet.</li> <li>• adjustable shelves, specifically meant for laboratory use.</li> <li>• maintain uniform temperature in the cabinet.</li> <li>• endorsed /certified with highest</li> </ul>	1			

	<p>quality standards. Like IEC-IECEE (KEMA) CB SCHEME., ENEC.</p> <ul style="list-style-type: none"> <li>• Copy of asked certificates attached for technical approval.</li> <li>• Compatible microprocessor controller /audio visual alarm system quoted as optional items for freezer &amp; refrigerator</li> <li>• control panel on the top.</li> <li>• quoted with suitable stabilizer.</li> <li>• units walls Insulation arr. 80 mm.</li> <li>• Quick freezing function</li> <li>• 4* star rating and T climate class with A/A+ energy class.</li> <li>• suitable for fixing optional temperature alarms</li> <li>• Tropicalised</li> <li>• Freezer should prevent frost loss from open door</li> <li>• Optional facility for fixing the alarms like door opening/ acoustic.</li> <li>• Equipped with the feature like remote alarm</li> </ul> <p>• Warranty on the complete unit for 3 Years</p> <p>• The post warranty AMC for another three years quoted separately.</p> <p>Technical compliance submitted along with technical bid.</p>			
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Name, signature & designation of issuing authority