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Enquiry No. TIET/CS/AG/23-24/230762  
Dept: TSLAS  
Date : Dec 01, 2023

**Sub: Request for Quotation(s) for the Supply of Lab Equipment**

Dear Sir,

We shall be grateful if you kindly let us have your lowest quotations for the following materials. THE QUOTATIONS SHOULD REACH THE UNDERSIGNED LATEST BY 08/12/2023 through courier or e-mail accompanied by appropriate illustrative literature/catalogues/pamphlets/technical details, samples and specifications as the case may be. On the quotation envelope/ subject the Enquiry Number & Date should be mentioned on the top of the Envelope/mail subject.

Sr. No.	Item Name	Qty.
1.	Vortem Mixer	1 Nos.
2.	Micro Centrifuge	1 Nos.
3.	Soxlet Extractor	1 Nos.
4.	Deep Freezer	1 Nos.
5.	Magnetic Stirrer with hot plate	1 Nos.
	Specificatoin Sheet Attached	
	Note: Kindly send the technical & commercial quotes separately. Single quote will not be entertained.	

**The offer sent by you must furnish the following details:**

1. Name, Make & specifications of each item.
2. Price Breakup itemwise with MRP.  
(Treat it mandatory)
3. Educational discount if any.
4. Validity of quotation should be at least 60 Days.
5. GST %
6. Delivery FOR Central Stores TIET. Patiala
7. Insurance, Freight & other charges if any.
8. Minimum Delivery Period.
9. Payment terms. Net 30 days against delivery & satisfactory installation at Thapar Institute, Patiala
10. Guarantee / Warranty Information.
11. Also please share your Companies Turnover and Market Share along with the offer.

Regards,

Head Commercial

## List of Instruments with specifications

Product Description/ Specification
<b>1. <u>Deep Freezer</u></b> <ul style="list-style-type: none"><li>• Temperature up to -20<sup>0</sup>C</li><li>• Thermal barrier design</li><li>• Machine filled PUF insulation</li><li>• Adjustable trays</li><li>• Sensor failure alarm</li><li>• Electrical circuit breaker</li><li>• Overload cut off relay</li><li>• Hermetically sealed compressor</li></ul>
<b>2. <u>Magnetic Stirrer with Hot plate</u></b> <ul style="list-style-type: none"><li>• 2MLH</li><li>• 200*225*185</li><li>• 220-240 volts</li><li>• Digital speed indicator</li><li>• Speed regulator</li><li>• Totally enclosed unit</li></ul>
<b>3. <u>Micro centrifuge</u></b> <ul style="list-style-type: none"><li>• Capacity: Min. 2 milliliters</li><li>• Height: Above 4.7 inches (11.9 cm)</li><li>• Maximum Speed: 13400 rpm</li><li>• Minimum Speed: 800 rpm</li><li>• Operating Frequency: 60 Hertz</li><li>• Voltage: 120 volts</li></ul>
<b>4. <u>Soxlet extractor</u></b> <ul style="list-style-type: none"><li>• Energy Regulator (Simmer stat control by manually)</li><li>• Temperature Range: Ambient to 250°C</li><li>• Heat up Time: 30 minutes up to 250°C</li><li>• Power Supply: 230 volts AC</li></ul>
<b>5. <u>Vortex Mixer</u></b> <ul style="list-style-type: none"><li>• Shaking Movement: Orbital</li><li>• Motor Type: Shaded-Pole Motor</li><li>• Interchangeable mixing Heads</li><li>• Rotating Speed 4200 rpm FIX, Operation</li><li>• Mode Touch, Orbital Diameter 4.5mm,</li><li>• Max.load capacity 500g,</li><li>• Protection Class IP21, Rated Voltage 12v 1.5amp,</li><li>• Rated Power 15w, Frequency 50/60Hz</li></ul>