NOTICE FOR INVITING QUOTATION FOR ROTARY VACUUM PUMP

For the procurement of the required item for Heat and Mass Transfer Laboratory (SBSF-05) in Department of Applied Chemistry invites, on behalf of Delhi Technological University, sealed quotation from agencies within fifteen days of this notice in HoD Office, Department of Applied Chemistry, Science Block, DTU addressing Dr. Raminder Kaur, for the supply of following item of specifications mentioned below.

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Name of the item</th>
<th>Quantity</th>
<th>Time allowed to supply</th>
<th>Last date of Receipt of the Quotation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Rotary Vacuum Pump</td>
<td>01</td>
<td>One month</td>
<td>15 days from the advertisement</td>
</tr>
</tbody>
</table>

**Technical Specifications Required:**

**Salient Features:**

- Oil based or oil sealed vacuum pump mounted on heavy steel base plate fitted with heavy duty electric motor.
- Driven by V-Belt at a speed of 1000-2000 RPM.
- Equipped with Double stage motor model.
- Fitted with belt guard and vacuum gauge as standard feature.
- Workable on 220-240 Volts.
- Accessories: Moisture Trap, Vacuum Gauge with regulator, Non-Return Valve, Equivalent size Pipes & Tubings, Rubber Cones, Buckner Funnel and Filtration Flask.

**TECHNICAL SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Capacity (Litres)</th>
<th>300 Litres/Minutes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Motor Capacity</td>
<td>1 HP</td>
</tr>
<tr>
<td>Possible working speed (RPM)</td>
<td>1000-2000</td>
</tr>
<tr>
<td>Equivalent Motor Stage</td>
<td>Double Stage</td>
</tr>
<tr>
<td>Moisture Trap Feature</td>
<td>Yes</td>
</tr>
<tr>
<td>Flask Capacity (ml)</td>
<td>1000</td>
</tr>
</tbody>
</table>

Interested vendors can submit their quotation along with terms and conditions and a copy of GSTIN No and PAN card within seven days of this notice in the HoD Office, Department of Applied Chemistry, Science Block, DTU, addressing Dr. Raminder Kaur.

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