Notice Inviting Quotation (NIQ)

Name of the Equipment: Capacitance Manometer

Quotations are invited from reputed manufacturer / their Indian representative for the Capacitance Manometer to be used for the purpose of monitoring/measurement vacuum (pressure) in Sputtering/ reactive ion etching systems

Specifications

<table>
<thead>
<tr>
<th>S No.</th>
<th>Feature</th>
<th>Specification</th>
<th>Compliance / Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>General Description</td>
<td>Suitable for measurement of pressure (vacuum) in mTor range in a sputtering / RIE system while the relevant process is in progress. The unit should be independent (stand alone) with read out box and power supply, cables, connectors etc.</td>
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<tr>
<td>2</td>
<td>Fitting</td>
<td>Standard KF fitting (10, 16 or 25)</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Operation</td>
<td>Self contained unit, in stand-alone mode</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Pressure measurement range</td>
<td>1 mTorr- 1Torr (or nearest available range)</td>
<td></td>
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<tr>
<td>5</td>
<td>Operating Temperature range</td>
<td>Room temperature operation</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Accuracy</td>
<td>1% or better</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Response rate</td>
<td>Please specify</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Power</td>
<td>220-240 V, AC, 50 Hz</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Body</td>
<td>Closed box type with input/output connectors</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Dimensions, weight</td>
<td>specify</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Installation</td>
<td>To be done at the user site in the existing sputtering or RIE system by the installation engineer.</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>User List</td>
<td>User list in India with contact person’s name, phone No. and e-mail ID must be provided.</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>Warranty</td>
<td>Minimum 1 year warranty must be included in the price quoted</td>
<td></td>
</tr>
</tbody>
</table>
## Terms and Conditions Covering Submission of Quotations, IIT Delhi

1. **Method of Submission of Quotations**
   - Quotations should be sent in a sealed cover and marked at the top “our NIQ reference, due date for opening, the name of the item etc.” The quotation must be in 2 separate sealed cover marked: “Technical Bid” and “Price Bid”
   - The quotations should reach
     **Prof. Sudhir Chandra, Room No. III-214**
     **Centre for Applied Research in Electronics,**
     **IIT Delhi, Hauz Khas, New Delhi 110016**
     **latest by 5 PM, Monday July 14, 2014**

2. **Local Offices**
   - Please provide local office address.

3. **Taxes**
   - No Sales tax concession under Form “C” and “D” is admissible to this Institute.

4. **Validity of Quotation**
   - The validity of the quotations must be for three months or more.

5. **Delivery, rate and delivery period**
   - The rates quoted must be both **FOB** and **CIF** (inclusive of freight, insurance), taxes, duty etc. Other taxes, duty etc., if any should be clearly mentioned. Delivery period should be clearly mentioned.

6. **Institute Rights**
   - The Institute reserves the right to accept or reject any or all quotations without assigning any reason. The discretion of increasing or decreasing of the quantity demanded or selecting only one items out of all quoted also vests with the Institute.
   - Delivery period must be mentioned clearly.

7. **Terms of Payment**
   - Our normal term of Payment is by (i) Letter of Credit for Foreign Suppliers (ii) for Indian Suppliers, quoting in Indian Rs., by cheque within 30 days after receipt of goods/material in sound condition. Please note that advance payment will not be made.
   - State clearly the Name and address of the Supplier to whom the order will be placed. Also mention the “Cheque/Draft to be made in favour of ….. and payable at ….(City/Country).”

8. **Rejection**
   - Late receipt of quotation and the same not conforming to the set procedures as above will be rejected.

9. **Discount / Rebate**
   - Special discount/rebate wherever admissible keeping in view that the supplies are being made for educational purpose in respect of Public Institution of National importance may please also be indicated.

10. **Warranty /Compliance/ Certificate of meeting specifications**
    - Minimum 1 year, to be clearly mentioned / provided by the Supplier.

11. **Manufacturer’s name, full address and country of manufacturing**
    - Must be provided

12. **(a) Certification of registration for sales agent / agency-ship certificate.**
    - Must be provided. Agency ship / authorization certificate from manufacturer for the local agent to submit quotation, respond to technical and commercial queries and other related matter must be provided.