Indian Institute of Technology, Delhi  
Department of Mechanical Engineering  

18th Sep 2013

**Notice Inviting Quotation**

Sealed technical and commercial quotations are invited for purchase of **Peristaltic Pumps** as per below mentioned specifications:

<table>
<thead>
<tr>
<th>S. No</th>
<th>Items</th>
<th>Qty</th>
</tr>
</thead>
</table>
| 1.    | **Peristaltic Pump**  
  Ingress rating - IP55  
  Temperature - 5°C to 40°C (40F to 104F)  
  Noise - < 70dB(A) at 1m  
  Supply - 400V 3ph 50Hz AC  
  Power - 0.18kW  
  Rated speed – 200-250 RPM  
  Pressure - 4 Bar  
  Guard (Inner/Outer) - Polycarbonate  
  Guard Seal - Neoprene  
  Rotor Hub - Stainless Steel 316  
  Roller Arms, Rotor Cover - PolyphenyleneSulphide  
  Rollers (Main/Guide) - Stainless Steel  
  Main Roller Bearings - Stainless Steel | 2 nos. |
| 2.    | **Marprene Element Tubing with PVDF connection**  
  Flow rate (ml/min) – 1200-1500 ml/min  
  Bore Size - 6.4mm  
  Operating temperature - 5°C to 80°C | 2 nos. |
| 3.    | **Quick Release PVDF Female unvalved Connector 6 mm** | 2 nos. |

**Terms and Conditions:**

1. Commissioning support at IIT Delhi will be provided along with the system.
2. Payment terms: As per IIT norms.
3. Technical compliance chart should be strictly attached with the bid.
4. Warranty should be 1 years.
5. All supplies should be complete within 8 weeks.
6. Quotations not sent in separate covers for technical and commercial bids are bound to be rejected.
7. Quotation validity should be minimum 60 days.
8. IIT Delhi reserves the right to accept or reject any quotation without assigning any reasons thereof.

Please submit technical and commercial bid in separate sealed envelopes. The quotations may reach the following on or before 4th **Oct 2013 up to 5.00 PM**

Dr. Sunil Jha  
Associate Professor  
Room No 156, Block III  
Dept of Mechanical Engineering  
IIT Delhi, HauzKhas,  
New Delhi – 110016