Indian Institute of Technology, Delhi  
Department of Mechanical Engineering  

18th July 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 - Polyphenylene Sulphide  
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 2\textsuperscript{nd} Aug 2013 up to 5.00 PM

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