

Enquiry No: ChE/AS/NS/03
Last date: **October 21, 2011**

Dated: October 10, 2011

Enquiry for Mass Flow Controllers

We are interested in buying Mass Flow Controllers for following gases.

1. Ammonia (NH₃)
2. Acetylene (C₂H₂)
3. Hydrogen (H₂)
4. Four Channel Mass Flow controller Read out (Power supply)
5. Cables

Clearly specify following...

1. Measurement range: 0-500 sccm
2. Accuracy: $\pm 1.0\%$ of Reading
3. Repeatability: $+0.2\%$ of F.S.
4. Leak integrity: (scc/sec He) $< 10^{-10}$
5. Seals: Viton seal for Ammonia and metal seals for Acetylene and Hydrogen
6. Fitting: $\frac{1}{4}$ " Swagelok

Following details are also required:

1. Delivery period
2. Warranty details
3. List of users in India with contact details

Terms and Conditions:

1. Validity of quotation must be of 60 days minimum
2. Price should be on FOB basis

Kindly send your technical and commercial offer so as to reach us on or before **October 21, 2011** at the following address

Prof. Ashutosh Sharma
DST Unit on Nanosciences, Department of Chemical Engineering
IIT Kanpur – 208016
India

You may also send the offer by email to sharmar@iitk.ac.in or prabhatd@iitk.ac.in