



Enquiry No. : CHE/GD/BRNS/2013/02

January 23, 2013

Quotations are invited from interested suppliers for Mass Flow Controller/Meter separately in a single envelope for laboratory use in a continuous flow system as per the following specifications.

**Specifications**

*Inlet Gas:* Oxygen

*Inlet Flow Range:* 0.0 - 2.0 LPM

*Inlet Pressure:* 2 bar, *Outlet Pressure:* 1 bar

*Operating temperature:* Room temperature (25<sup>0</sup>C)

*End connection:* 1/4" Swagelok preferred

*Resolution:* 0.001 ml/min

*Accuracy:*  $\pm 0.5\%$  of the reading and  $\pm 0.1\%$  of FS

*Repeatability:* should be  $< 0.2\%$  of reading

*Display:* should be LED

*Output:* should be 4-20 mA

Kindly mention about the terms and conditions such as;

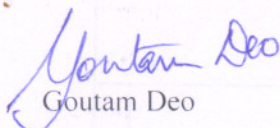
- \* Validity of the quotation for a minimum of 60 days.
- \* Warranty period
- \* Mention the FOB rate (if imported).
- \* Special educational discounts, if any.

For indigenous or import items please use the form number 603 or 608 respectively given at

<http://web.iitk.ac.in/dord/rndforms/603.pdf>

<http://web.iitk.ac.in/dord/rndforms/608.pdf>

The quotations are to be sent to the under signed by February 8, 2013.

  
Goutam Deo

Professor, Department of Chemical Engineering

CL 201B, IIT Kanpur

Kanpur- 208 016

Ph: 0512-2597881, Fax: 0512-2590104