Enquiry No.: IITK/CHE/R. Pala/DST/ME/NC/2013-14/03 Enquiry Date: September 10, 2013 Closing Date: September 17, 2013 Homepage: <u>http://home.iitk.ac.in/~rpala/</u>

Sealed quotation(s) in Indian Rupees or USD with all technical details so as to reach latest by 5:00 PM on September 17, 2012 are invited for the supply of following items.

Sr.	Name of Items	Qty.	Accessories
No.	BRONKHORST HIGHTECH" MAKE THERMAL MASS FLOW CONTROLLER Gas – Nitrogen Op.Temp 30 deg c Inlet Pressure - 30 bar (g) Outlet Pressure - 20 bar (g) Flow – 0 – 4 SLPM MOC - SS 316L Seals - Viton Accuracy - +/-0.5%RD plus +/-0.1%F.S Supply Voltage - +1524 VDC @ 350 mA Output - 4 – 20 mA End Connection - ¼" OD compression BRONKHORST HIGHTECH" MAKE THERMAL MASS FLOW CONTROLLER Gas – Hydrogen Op.Temp 30 deg c Inlet Pressure - 30 bar (g) Outlet Pressure - 20 bar (g) Flow – 0 - 4 SLPM MOC - SS 316L Seals - Viton Accuracy - +/-0.5%RD plus +/-0.1%F.S Supply Voltage - +1524 VDC @ 350 mA Output - 4 – 20 mA End Connection - ¼" OD compression	1.	SUPPLY : 230 VAC, 50 Hz SUPPLY : 230 VAC, 50 Hz SETPOINT : 4 – 20 mA to MFC FLOW INDICATION: 4 Digit, 0.5" 7 Segment LED Display SETPOINT : By Keypad STYLE : Panel Mounting QUANTITY : 2 Nos.

Terms & Conditions:

(iii) Prices (FOB/ High Sea Sales) should include delivery upto nearest airport.

- (ii) Clearly state the CIF charges to IIT Kanpur and other taxes as applicable.
- (iii) Warranty should at least be for 1-3 years after installation.
- (iv) Validity of quotation should be at least for 90 days.

- (iv) The delivery time should be clearly mentioned. Shorter delivery time may be given a preference.
- (v) Technical specifications along with the extent of compliance should be in a separate envelope with proper labels on the envelopes.
- (vi) The delivery period should be specifically stated.

Kindly mention the enquiry number on the sealed envelope carrying the quotation.

The quotation/s may be submitted as per the attached format. Kindly send the sealed quotation(s) to the following address:

Dr. Raj Ganesh S. Pala Department of Chemical Engineering Indian Institute of Technology Kanpur 208016 Kanpur, U.P., INDIA Phone No. +91-512-259 6143/6227

Thank You

(Raj Pala)