University School of Chemical Technology GURU GOBIND SINGH INDRAPRASTHA UNIVERSITY

Sector: 16C, Dwarka, New Delhi-110 078

Ref. No.: IPU/USCT/Pur/2013/01 Date: 19.09.13

Sealed item rate quotations are invited on behalf of Dean, University School of Chemical Technology, Guru Gobind Singh Indraprastha University, Sector:16C, Dwarka, New Delhi-110078 **from manufacturers/distributors/authorized dealers** for the supply of following item with the following technical specifications and terms and conditions:

| Sr. | Name of the | Technical Specifications | |
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| No. | items | | |
| 1. | Study of pipe The set up should be of following specifications: | | |
| fittings, sudden It consists of a 1/2 bend and elbow, a sudden expansion & sudden contraction fitting from the sudden contraction fitting | | It consists of a 1/2 bend and elbow, a sudden expansion & sudden contraction fitting from 15 mm | |
| | enlargement & contractionto 25 mm, ball valve and gate valve.Pressure tapings are provided at inlet and outlet of these fittings under test. | | |
| | | | |
| | Apparatus | A differential manometer fitted in the line gives pressure loss of individual fittings. | |
| | It should have a self-contained water re-circulating unit, provided with a sump tank a centrifugal pump etc. | | |
| | | Flow control valve and by-pass valve are fitted in water line to conduct the experiment on different | |
| | | flow rates. | |
| | | Flow rate of water is measured with the help of measuring tank and stop watch. Also rotameters | |
| | | should be provided for the same | |

Terms & Conditions:

- 1. The firms must be manufacturer/authorized dealer/authorized distributor.
- 2. FOR: GGS Indraprastha University, Sector: 16C, Dwarka, New Delhi-110078
- 3. Payment: After satisfactory Installation. No advance payment will be made.
- 4. Delivery: 45 days
- 5. Taxes: As applicable. Should have valid VAT registration form.
- 6. Warranty: Two year
- 7. Quotations received after due date & time shall be summarily rejected.

| Last date, time and venue for submission of quotation | 04.10. 2013 Up to 5:00 P.M . at Room No. 105, Block B, USCT, GGSIPU, Sector 16 C, Dwarka, New Delhi - 110078 |
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