Sealed quotations on company letterhead are invited for the purchase of following item by IIT Delhi confirming to technical specifications and terms and conditions as given below:

Technical Specification for the Purchase of Fully Automatic Laboratory Vane Shear Apparatus (Imported)

Description of Items:

Vane Shear Apparatus must consist of following:
- Vane Size: 12.7 X 12.7 mm
- Diameter of Specimen: 38-100 mm
- Torque: > 3Nm
- Resolution: 0.001Nm
- Angular speed (stepless): 20-0.0001°/second.
- Power supply: 230 V
- Vane should not deform under the maximum torque.
- Vane should be properly treated to prevent rusting and corrosion.
- A set of springs (four) capable of measuring wide range of shear strength at different consistency of clay.
- Springs must be calibrated properly and calibration certificates should be provided along with the apparatus.

TERMS AND CONDITIONS:

- The technical bid with Catalog and price bid should be packed and sealed separately. If the technical bid and price bid are in a same envelope, then the bid would be treated as invalid.
- Cost should be on CIF at IIT Delhi, New Delhi basis. The rate quoted should be inclusive of installation, commissioning, training required and two year of service / maintenance.
- The training and installation will be done by company engineers. Payment will be made after the successful installation and training of IIT Delhi Staff by company engineers.
- Warranty terms must be clearly stated in the bid.
- The last date for receiving the quotations is October 18, 2012 (5:30 PM).
- The validity of quotation should be three months.
- Quotations should be submitted to:

(Dr. B. M. Basha)
Civil Engineering Department Block –V- 306/223 (Soil Lab)
Indian Institute of Technology Delhi Hauz Khas, New Delhi-110016