

**Department of Computer Science and Engineering  
Indian Institute of Technology Delhi**

**Notice Inviting Quotations**

**Subject: Purchase of a Data Glove**

**17<sup>th</sup> Feb 2013**

Interested parties are requested to submit separate technical and commercial quotation for the following item in a sealed envelope to the undersigned in Computer Science and Engineering office latest by 5 p.m. on 9<sup>th</sup> March 2013.

**Data glove (Quantity One Right Hand Wired) with the following specifications**

1. 14-sensors fiber optics based, should measure finger flexure with atleast 2 sensors per finger and abduction sensors between fingers.
2. Flexure resolution: 12-bit A/D atleast. Minimum dynamic range should be 8 bits.
3. Automatic calibration
4. On-board processor low crosstalk between fingers
5. Computer interface: RS 232/USB
6. High Sampling rate - sampled at least up to 100 samples per second.

**Accessories**

- All required accessories such as cables, etc. should be included.

**Calibration, testing software, cross platform drivers, demos and programming examples should also be included.**

**Terms and Conditions:**

- For imported items, quotation in foreign currency may also be provided
- The sealed cover should contain separate quotations for 'technical bid' and 'commercial bid' in two separate envelopes appropriately labeled.
- The institute reserves the right to purchase both/either/none of the options.
- Payment will be made on installation and verification.
- Institute reserves the right to accept or reject any quotation without assigning any reason.
- The validity of the quotation should be at least six months.
- The prices should be quoted FOB.
- Delivery schedule should be mentioned.
- Any other terms must be clearly mentioned.

**Prof. Prem Kumar Kalra**

**Distribution:**

1. AR(SDS)->To put the advertisement in IITD website & NIC E-procurement portal.