Department of Computer Science and Engineering Indian Institute of Technology Delhi

Notice Inviting Quotations

Subject: Purchase of a Data Glove

Due Date: 22nd March 2013 17:00 PM

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 22nd 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