NOTICE FOR INVITING QUOTATIONS (NIQ) FOR piezo actuator mounted on tip and tilt assembly

Specifications:

Instrument Design Development Centre, IIT New Delhi requires. Broad specifications of the same are described below. Kindly send Technical and commercial bids for the same in separate sealed envelopes. Your bids must reach the address given below on or before 17-10-2013.

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<tr>
<th>S. No.</th>
<th>Name of item</th>
<th>Specifications</th>
<th>Qty.</th>
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</table>
| 1.     | Piezo actuator mounted on tip and tilt and manual translation stage | 1. Open-loop travel @ 0 to 100 V: 15 μm  
2. Resolution: 0.15 nm  
3. Pushing force up to 50 N  
4. Pull force: 1 N  
5. Operating temperature: 10 to 45°C  
6. Controller with all necessary wire and connector supply  
7. USB interface with computer  
8. The piezo device should be compatible and integratable with the Intelliwave phase shifting Fringe analysis software (Intelliwave 2.0) and CMOS camera (USB CMOS camera from Thorlabs Model no. DCU22xM) available in IDDC  
9. The piezo unit should be fixed on a tip and tilt assembly with 100 TPI  
10. The device should be capable to hold one inch mirror | One |

Terms and conditions covering submission of quotations:

- Supply all technical specifications and model number.
- Kindly quote the rates for F.O.B New Delhi prices.
- Validity of the quotation should be at least for a period of three months.
- Clearly indicate whether the prices are inclusive of all taxes. Otherwise indicate all taxes separately.
- Letter from manufacturer to be attached for authenticity of dealership/agency.
- The technical and financial bids should be sealed in separate envelopes before putting them together in the sealed cover.
- Payment terms: Letter of credit OR Payment against delivery (Wire Transfer after receipt of item).
- IIT Delhi reserves rights of acceptance or rejection of any or all quotations.
- Quotations should be sent to

Dr. Gufran Sayeed Khan  
WS-140, IDDC, IIT Delhi  
Hauz Khas, New Delhi -110016, India.