

**Indian Institute of Technology Delhi  
Electrical Engineering Department**

**08-10-2012.**

**Sub: NIQ for Vibration Isolator Optical Table**

On behalf of duly constituted purchase committee, sealed quotations are invited from the dealers for the supply of **Vibration Isolator Optical Table**, to be used as a testbed for implementing complex control algorithms as per specifications given below.

**Optical Table Top:**

Length: 2400 mm

Width: 1500 mm

Thickness: more than 200 and less than 210 mm

Mounting holes: M6-1.0 holes on 25 mm grid

Surface Flatness:  $\pm 0.004$

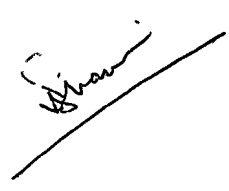
Core Design Trussed Honeycomb, Vertically bonded closed cell

Maximum dynamic deflection coefficient  $0.8 \times 10^{-3}$

Deflection under load:  $< 1.3 \times 10^{-3}$  mm

**Rigid Table Top Support/Legs:**

Height: between 700 and 750 mm

A handwritten signature in black ink, followed by a long diagonal line extending from the bottom left towards the top right.

**Terms and Conditions:-**

1. Please submit the TECHNICAL and FINANCIAL bids in separate sealed envelopes. Mark the two envelopes clearly as “**Technical Bid**” and “**Financial Bid**”. Both the sealed envelopes should be sent in a single sealed envelope, with clearly marked as Quotation for “**Vibration Isolator Optical Table**”. The quote should reach the following address on or before **22/10/2012 by 5.00PM**.

**Name : Dr. S. Bhasin**

**Address : Control Lab,**

**Room No. II-214,**

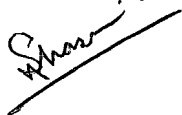
**Department of Electrical Engineering,**

**IIT Delhi, New-Delhi – 110016 (India)**

**NB: Lab Technical staff Mr Jaipal Singh is authorized to**

**collect the same on behalf of Dr. S. Bhasin**

2. Please quote the price at FOB/CIF New-Delhi, inclusive of installation charges.
3. For imported products, Quote should be in foreign currency and to be valid for at least three months.
4. Attached all technical literature and list of similar installation done in India.
5. If the quote is being submitted by the representative of the principals/manufactures themselves, a valid Agency ship/ Dealership certificate authorizing the agent to quote to IIT Delhi on behalf of the Principals should be enclosed.
6. The institute reserves the rights to accept/reject any/all quotations without assigning any reasons thereof.
7. Complete set of manuals for the operation of the equipment should be given. All circuit diagrams, other mechanical and electrical schematics must be provided to main unit, sub systems and accessories.
8. Delivery as early as possible in weeks on receipt of PO.
9. Clearly specify the installation requirements – Such as space, power, frequency, environment( Temperature and Humidity)
10. If the item quoted are proprietary in nature, please enclose proprietary certificate from the principals stating “certificate that ----- is proprietary item of M/s ----- and no other manufacture make these items”.
11. If the bidder is Indian agent, the agency certificate should be enclosed.
12. Please produce compliance certificate for the specification.
13. Please ensure that the Indian agent has been enlisted with the Department of Expenditure, evidence may please be attached.



**Dr. S. Bhasin**

**(Buyer)**