

**DEPARTMENT OF PHYSICS
INDIAN INSTITUTE OF TECHNOLOGY DELHI
HAUZ KHAS, NEW DELHI- 110016**

Ref. No.: IITD/PHY/RP-02455/VIT/2012/01

Date: 14-06--2012

NOTICE INVITING QUOTATIONS

Item Name: Vibration Isolation Table System

Due Date : 5th July 2012

Quotations are invited for the purchase of a Vibration Isolation Table System (Top, Legs, Compressor, etc.) as per the specifications given below. Quotations should reach by **5 PM on 05-07-2012.**

Name of the Item with Specifications:	Quantity
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1. Vibration Isolation Table System	01
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Specifications:

Table Top Length	: 4 ± 0.2feet
Table Top Breadth	: 3 ± 0.2 feet
Thickness	: 5 ± 1 inch
Mounting Holes	: Metric – M6-1.0 holes on 25mm grid
Number of legs	: 4
Leveling Repeatability	: <1.2mm
Natural Resonance frequency : Vertical	: ≤ 1.2 Hz
Horizontal	: ≤ 1.5 Hz
Isolation Efficiency at 10 Hz: Vertical	: > 90%
Horizontal	: > 85%
Settling time	: < 5 sec
Leveling	: Auto leveling by 3 automatic leveling valves
Total Height including legs	: Between 700-800 mm
Air Compressor	: Operating pressure : 40 – 70 psi (Approximately)
Electric Power	: 230±10 V single phase

We plan to put 150 Kg mechanical and optical items on the table top.

Additional Details Required

Furnish brochure cum data sheets for the above mentioned Item from the original manufacturer..

TERMS & CONDITIONS COVERING SUBMISSION OF QUOTATIONS

1. **PRICING:** Quote the rates for total F.O.B. price.`
2. **TERMS OF PAYMENT:** Letter of credit or Wire Transfer after receipt of item.
3. **VALIDITY OF QUOTATIONS:** Quotations should be valid at least for a period of 90 days.
4. **WARRANTY:** Mention the warranty period in the quote.
5. **DEALERSHIP CERTIFICATE:** Letter from manufacturer to be attached for authenticity of dealership/agency. Quotations without authorized dealership certificate will be rejected.
6. **PROPRIETARY CERTIFICATE:** If the items are proprietary in nature, furnish a copy of the certificate
7. **INSTITUTE'S RIGHTS:** IIT Delhi reserves the rights of acceptance or rejection of any or all quotations.
8. **COMPLIANCE STATEMENT:** Please include a statement of compliance of all the above specifications
9. **REJECTION:** Quotations not conforming to the set procedure as above will be rejected.
10. **DISCOUNT/REBATES:** Special discount/rebate wherever admissible keeping in view that the supplies is being provided for the educational purpose in respect of public institution of national importance may please be indicated.
11. **SUBMISSION OF QUOTATIONS:** Quotations should be sent in a sealed cover marked at the top ITEM NAME AND DUE DATE. **The technical and financial bids should be sealed in separate envelopes before putting them together in the sealed cover. (Please note that ALL of the above specifications must be fully met in the technical bid).**

Quotations should be sent to:

[Prof. Joby Joseph, Department of Physics, IIT Delhi, Hauz Khas, New Delhi- 110 016, India]