

INDIAN INSTITUTE OF TECHNOLOGY KANPUR DEPARTMENT OF CIVIL ENGINEERING

Dr. K. V. Harish Assistant Professor STRUCTURAL ENGINEERING LABORATORY

PO. IIT KANPUR-208016 (UP), INDIA

June 21, 2016

Enquiry no. CE/STR/2016-17/KVH/June/03

Sealed quotations are invited for the supply and installation of the following equipment **a**long with all relevant accessories.

- 1. Vibration Table for Mortar cubes (as per IS 2514:1963), Make: Controls, ELE, Humboldt or equivalent: Qty.: 1 no.
 - i. Table top: 600 mm X 400 mm (LXD) or similar, Capacity: 100-150 kg.
 - ii. Motor Power 1.5 kW
 - iii. Frequency: 3000-6000 cycles per minute at maximum load capacity
 - iv. Acceleration: The vibration acceleration of the table operating at its maximum load capacity shall not be less than 4g.
 - v. The minimum frequency of the table under the loaded state at 4g shall be not less than 3000 cycles per minute
 - vi. The reduction in the amplitude of the table while operating from 'no load' to 'full load' condition shall not exceed 25 percent.

Kindly send your offer (original, signed) in a sealed envelope, for the above item mentioning the following:

- 1. Cost of the item including installation charges with Technical specifications in detail
- 2. Costs of the accessories are to be mentioned separately
- 3. Freight, packing etc. charges
- 4. Warranty period, Delivery time, Payment terms etc.
- 5. Educational discount considering usage for teaching and research
- 6. Propriety Certificate, if applicable
- 7. Any other relevant details.

An early reply latest by 04 July 2016 will be highly appreciated.

Thanking you...

Sincerely

K. V. Harish