



INDIAN INSTITUTE OF TECHNOLOGY KANPUR  
DEPARTMENT OF CIVIL ENGINEERING

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Enquiry no. CE/STR/2015-16/Nov/02

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

**1. Vibration Table for Mortar cubes (as per IS 2514:1963): 1 nos.**

- i. Table top: 500 X 500 mm (LXD), Capacity: 1 tonees
- ii. Motive 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 four times the acceleration due to gravity.
- v. The minimum frequency of the table under the loaded state for determining this acceleration shall be not less than 3 000 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 with the name of signing authority) in a sealed envelope, for the above items mentioning the following:

1. Cost of the item (mention cost of each item separately) including installation charges with technical specifications in detail
2. Cost 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. Experience of manufacturing vibration tables (in years)
7. Provide contact details (telephone and e-mail) for 05 most recent installations.
8. Availability of local service support (details with contact number/e-mail).
9. Any other relevant details.

An early reply latest by **05 December** will be highly appreciated.

Thanking you...

Sincerely

K. V. Harish