

भू-प्रौद्योगिकी प्रयोगशाला
जानपद अभियान्त्रिकी विभाग
भारतीय प्रौद्योगिकी संस्थान
कानपुर-208 016 (उ.प्र.)



Geotechnical Engineering Laboratory
Civil Engineering Department
Indian Institute of Technology
KANPUR-208 016 (U.P.)

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Dr. Rajesh Sathiyamoorthy

Enquiry no. CE/GEOTECH/2013-14/JUL/30

Faculty In charge

Date: 30/July/2013

M/S

Subject: Supply of Equipments for Geotechnical Engineering laboratory.

Dear Sirs,

We would like to purchase TRIAXIAL LOAD FRAME (MOTORISED,) for our laboratory. Following are the general technical specifications required for the proposed system.

Load frame (Motorized), 30 Speeds (30 constant rate of travel of the lead screw ranging from a maximum of 6.00mm/min to a minimum of 0.00048mm/min.), 50KN (5000 kgf) Capacity.

The main load frame assembly is in two separate units.

a.) One Frame consisting of:

i.) One Base (worm gear housing)

ii.) Two pillars with dial gauge bracket clamped to one pillar and the distance between the pillars will be approximately 30 cm.

iii.) One adjustable cross head with one proving ring adaptor.

iv.) One Handle for hand driving.

b.) One cabinet containing

i.) One base with four leveling screws.

ii.) One AC electric motor, one reduction gear box and one turret type gear box housed in the cabinet.

iii.) One turret setting lever.

iv.) One switch board with three push buttons and two jewel lamp.

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Please send your offer for the above in a sealed envelope mentioning the following:

1. Cost of the item including warranty /guarantee period
2. Technical specifications in detail.
3. Delivery period should not be more than 3 weeks.
4. Educational discount applicable considering end use for research and teaching
5. Payment terms (please mention the cost on FOB basis and actual applicable freight)
6. Proprietary Certificate, if applicable
7. Any other relevant details

An early reply latest by **10 August 2013** will be highly appreciated.

Kindly arrange to send the quotation(s) with detailed specifications of the item in a sealed envelop to the given address cited above so as to reach on or before the closing date of enquiry.

The undersign reserve the right to accept the offer in part or full or reject without assigning any reason.

Thanking you

Sincerely


(Rajesh Sathiyamoorthy)