

UJET/14
03/01/25

**MAMAHARSHI DAYANAND UNIVERSITY ROHTAK
UNIVERSITY INSTITUTE OF ENGINEERING AND TECHNOLOGY**

NOTICE FOR INVITING QUOTATION

Quotations are invited in sealed envelope (must be subscribed) as **QUOTATION** due on 29.01.2025 for the supply and installation of following instruments as per specifications given below. The quotation should be reached or on before 29.01.25 till 4.00 P.M. and will be opened on 30.01.25 at 11.30 A.M in the presence of the parties or their representatives who so ever like to be present in the office of the undersigned. You are requested to quote your rates for the same.

Sr. No.	Name of the Equipment with brief Specifications	Qty.
1.	<p><u>Standard Penetration Test</u></p> <ul style="list-style-type: none"> • Consists of Drive Weight, 63.5 kg, fitted with chain. • Guide Pipe Assembly, fitted with a driving head on one side having standard "A" drill rod thread & a cap on the second side. Drive weight falls freely through a height of 750mm, Tripod stand, connected by a tie bolt. Each leg is made of three part for easy transport. Complete with pulleys and starting arrangements. • "A" Drill Rod 1 meter long. – 10 nos • "A" Drill Rod 0.5 meter long. – 2 nos • Split spoon sampler with brass liner , 50.8mm OD & 35 mm ID - 1 nos • Split spoon sampler, 50.8mm OD & 38 mm ID - 1 nos • Soil Auger complete with rod and T- handle – 1 no. 	01
2	<p><u>Direct Shear Apparatus, Motorised IS:2720 (Part XIII)</u></p> <ul style="list-style-type: none"> • Shear box assembly, 60 mm square, complete with a U-bracket, guide pins and spacing screws, made of brass. • Gripper assembly consisting of two plain grid plates, two perforated grid plates, one base plate and one loading pad, all made of brass. • Two porous stones, each 6 mm thick, fitting the shear box. • Shear box housing of brass, complete with two ball roller strips. • Loading unit with normal loading of 8 kg/cm² on 60 mm square specimen. • Specimen cutter for a specimen size of 60 mm x 60 mm x 25 mm. • Set of weights to give a normal stress upto 3 kg/cm² through lever, comprising 4 of 0.05 kg/cm², 1 of 0.1 kg/cm², 1 of 	01



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	0.2 kg/cm ² , 3 of 0.5 kg/cm ² and 1 of 1 kg/cm ² . Complete as above but without dial gauges and proving ring. <ul style="list-style-type: none">• Suitable type of gear box with different constant rates of strain.• Suitable for operation with 220V, 50 hz, single- phase supply.	
3	Universal penetrometer <ul style="list-style-type: none">• Voltage: 230 Volt (v)• Product Type Fully Automatic Standard Penetrometer• Weight :28 Kilograms (kg)• Operate Method Fully Automatic• Power Supply :230 Volts, 50 Hz, Single phase, Ac Supply• Dimension (L*W*H) 330 X 390 X 790(L X W X D) mm Bitumen Penetration Kit as per IS:1448 Penetration Cone (made of brass) Penetration Test Cone Soil Penetration Test Cup	1

Terms and Conditions:-

1. F.O.R. : UIET,MDU, Rohtak
2. The quotation should be submitted only if the material can be supplied and installed **within 30 days after the order is placed.**
3. **Warranty period must be mentioned**
4. The acceptance of goods is subject to the approval of Inspection Committee.
5. Dispute, if any, will be subject to Rohtak Jurisdiction.
6. The University reserves the right to reject any or all quotation without assigning any reasons thereof.

Director (UIET)

M.D. University Rohtak

Endst. No./ 14 Dated 03/01/25

A copy of above NIQ is sent to the Director, UCC, M.D. University, Rohtak with the request to upload the above notice on the university website for wide publicity.

Dir (UCC)

Director (UIET)

M.D. University Rohtak

G. S. Saini
07/01/25

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