



Ref: 106/SCM/NUTECH

Dated: 20 August 2026

M/S _____

Address: _____

Cell: _____

Subject: **REQUEST FOR QUOTATION:- "RFQ – Repair of Civil Engineering Lab Equipment**

Dear Sir,

Electronic quotations are invited for the supply of the following items.

Ser	Item Name/Size Specification	A/U	Country of Origin	Qty Req	Rate (Rs.)	Amount (Rs.)
1.	Soil Compactor Rammer Hook Replacement OEM: Alfa, Turkey Equipment: Automatic Soil Comapctor Serial # 190716/57 Mold Compatibility: 4" (100 mm) and 6" (150 mm) diameter molds Power Supply: 220 - 240 V / 50 or 60 Hz	No.	Turkey	01		
2.	Replacement of defective or loose cover bolts required for Los Angeles Abrasion Machine OEM: Alfa, Turkey Equipment: Los Angeles Abrasion Machine Serial # 190129/052 Drum Internal Diameter: 711 mm Drum Internal Length: 508 mm Wall Thickness: 12 mm Rotation Speed: 31–33 rpm Digital Counter: Displays drum revolutions; auto-stop feature Power Supply: 220 – 240 V / 50 or 60 Hz	No.	Turkey	01		
3.	Constant Head Permeameter (Pipes connections and Premeater repairing) OEM: MATEST, Italy Standard: ASTM D2434 • Constant head (or combination) permeability apparatus with core cutter, porous base, tie rods and top plate • Tamping rod, compatible with the permeability cell • Manometer stand with minimum 3 manometer tubes, 6 mm dia (minimum) • Constant-level tank assembled on adjustable-height panel, complete with inlet, outlet, overflow and connecting tubing for the cell • Includes assembly & installation, interface & control software, start-up, safety, maintenance, and calibration & practice manuals • Experimental capability: study of the behaviour of coarse-grained soil with respect to water flow	No.	Italy	01		

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4.	Falling Head Permeameter (Pipes connections and Premeater repairing) OEM: IMPACT, EU Imported Model Nos.: SL310, SL312, SL313, SL640, SL636, SL635 • Constant head cell • Falling head permeability cell • Stand pipe panel • Falling head soaking reservoir • Vacuum pump, 240 V, 150 L • Water distribution panel • De-airing tank, 20 L capacity	No.	EU Imported	01		
5.	Replacement of Male Female Connection Sets - Pressure Tap Edibon Fluid friction in pipes apparatus Serial Number 1: AFTUB0011/21 Serial Number 2: AFTUB0004/20 AFTUB – Spares Male Female Connection Set - Pressure Tap	No.	Spain	05		
6.	Repair of Scale Adjustment, Service of moveable rod and of whole apparatus of Vicat Apparatus Vicat Apparatus Manufacturer: MATEST E055N E055N with graduated scale with index, sliding probe of 300 g Metallic frame, ø 10 mm, glass base plate	No.	Italy	06		
7.	Repair of Service of Air tight lock System, Service of gauge and hand pump of Air Entrainment meter Air Entrainment meter Model B-320/B Manufacturer: UTEST • UTC 0650 UTEST • B-Type Air meter • Capacity 7 Lt • Air Content Range: 0%-100% • Max Aggregate size: 50mm • Pump is built-in supply with straight with syring. • Plastic carrying case	No.	Italy	03		
8.	Replacement of U-tube Glass Manometer Tube and service of rubber aspirator bulb of Blaine Apparatus •Blaine Apparatus Manufacturer: Kadeer Brothers Lahore (KBL) Glass U-tube manometer with valve, steel stand, test cell with disk and plunger (all in stainless steel) Rubber aspirator bulb, 1000 filter paper disks, manometer Vaseline grease for better coupling tube/cell, funnel & brush Reference stated As Per Technical Proposal Blain Apparatus Conforming to EN196-6, ASTM C204 AASHTO T153 BS 4359 2 Glass U Tube Manometer with valve Steel Stand Test cell with disk and plunger (in stainless steel) Rubber Aspirator bulb 1000 filter paper disk Manometer Liquid Vaseline Greas for better coupling tube / cell Plastic Funnel and Brush Reference Cement 5gm	No.	Pakistan	05		

Ser	Item Name/Size Specification	A/U	Country of Origin	Qty Req	Rate (Rs.)	Amount (Rs.)
9.	Replacement of U-tube Glass Manometer Tube and service of rubber aspirator bulb of Blaine Apparatus • Blaine Apparatus Manufacturer: UTEST • Model E010-10 Glass U-tube manometer with valve, steel stand, test cell with disk and plunger (all in stainless steel) Rubber aspirator bulb, 1000 filter paper disks, manometer Vaseline grease for better coupling tube/cell, funnel & brush Reference stated As Per Technical Proposal Blain Apparatus Conforming to EN196-6, ASTM C204 AASHTO T153 BS 4359 2 Glass U Tube Manometer with valve Steel Stand Test cell with disk and plunger (in stainless steel) Rubber Aspirator bulb 1000 filter paper disk Manometer Liquid Vaseline Greas for better coupling tube / cell Plastic Funnel and Brush Reference Cement 5gm	No.	Italy	01		
10.	1. Setting of software parameters of UTM 2. Greasing of upper seating plate Universal Testing Machine Manufacturer: Controls Model = T20H02 Serial = 20001273 HPT-2000, Automatic Computerized Universal Testing Machine, 2000 kN capacity, HPU 200 power unit, for tensile/transverse/bend and re-bend tests on steel and compression/flexural/indirect tensile tests on concrete and other materials. 380V/50Hz/3ph. System includes: Upper and lower hydraulically operated jaws High precision load cell for load measurement PC and complete software package for different test types. Five set of grippers for rounds from 12 mm to 78	No.	Italy	01		
11.	1. Repair and replacement of hydraulic oil replacement 10 Litre in Flexure Machine 2. Repair of Seal replacement of hydraulic pump 3. replacement of lock nut for 2nd hydraulic connection • Flexure machine Manufacturer: Controls Model = 50-2019pfb00183 Serial = 19008799 Upper/lower roller assembly for flexure frame (Model 50-C1701/FR) — centre & third-point loading tests on concrete beams up to 250mm depth Max vertical daylight: 260mm (with standard 30x310mm rollers) Adjustable roller spacing: 100–500mm, with 5 spacers (50/100/150mm reduction) Special calibration for load readout unit — Class 1 accuracy	No.	Italy	01		

Ser	Item Name/Size Specification	A/U	Country of Origin	Qty Req	Rate (Rs.)	Amount (Rs.)
	Accessories for FRC displacement-controlled testing sold separately Control unit: Automax Pro-M Smart-Line automatic console					
12.	1. Repair and replacement of hydraulic oil replacement 10 Litre in Compression Testing Machine 5000KN 2. Greasing of upper seating plate Compression Testing Machine 5000KN Manufacturer: Controls Model = C79Z00 Serial = 19003838 High-stiffness 4-welded-columns frame - PREMIUM Heavy duty spherical seat Compression platens 310mm x 510mm x 90 mm Daylights: horizontal 425mm, vertical 310mm Piston travel 50mm	No.	Italy	01		
13.	Greasing of upper seating plate in Compression Testing Machine 600KN Compression Testing Machine 600KN Manufacturer: Controls Model = C92W22 Serial = 19008590 WIZARD AUTO Automatic Compact-Line Double Station Compression Tester (600/15 kN cap.) Plate dimensions: 60 KN+600 KN chamber & 1.5-15 KN chamber (Class 1 accuracy range)	No.	Italy	01		
Inclusive of All Taxes						
Grand Total						

Terms & Conditions:-

1. RFQ can be downloaded from NUTECH/ EPADS v2.0 websites and will be submitted as per requirements mentioned in the RFQ.
2. RFQ will be submitted through **EPADS v2.0**.
3. Taxes shall be charged/deducted as per Government Rules.
4. Quality must be ensured.
5. Quotes will be opened on **28 August 2026** Time **11:30 AM**
6. Delivery period will be **15 days** after placing Supply Order. Please ensure delivery within stipulated time.
7. Rates shall be quoted on free delivery basis at NUTECH Karnal Sher Khan Shaheed (IJP Road), Sector I-12 Islamabad.
8. Warranty/ Guarantee required 01 Year.
9. **Business will be awarded on package deal.**


Deputy Director
Supply Chain Management
(Mir Sohail Bashir)