

Ref: BUBT-Reg-2147-11-25

Date: 09-11-2025

Invitation of Tender/Quotation of Equipment for Concrete Lab

Sealed Quotations are hereby invited from the bonafied Importers/Suppliers/Distributors for supply of equipment for Concrete Lab of the Bangladesh University of Business and Technology (BUBT) as per specifications mentioned below:

SL. No.	Name of the equipment	Quantity	Unit price	Total price in BDT.
01.	Digital Balance Readability: 1gm- 35 kg Model: WP-35 Made in China	02		
02.	Vicat's Apparatus Vicat frame 1Pc Vicat mold 1 Pc Consistency plunger 10 mm dia 1 Pc Supporting glass plate 1 Pc Initial needle 1.13 mm dia 1 Pcs Final setting needle 4.5 mm dia Made by cust iron with stainless steel Made in Bangladesh	03		
03.	Mortar test cube mold (Three cube in one mold) Size: 50mm x 50mm x 50mm Thickness: 9mm Color: Blue Made by cust iron Made in Bangladesh	12		
04.	Concrete cylinder mold Dia: 4", Height: 8" Wall thickness: 5mm Mold with base plate Made by mild steel Made in Bangladesh	27		
05.	Concrete test cube mold Size: 150mm x 150mm x 150mm Thickness: 8mm Mold with base plate Color: Blue Made by cust iron	18		
06.	Hand Gloves Rubber Length: 450mm [18 Inch (approx.)] Color: Black MOC: Original Rubber Thickness: $\pm .75$ mm Industrial heavy-duty rubber hand gloves	10		

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SL. No.	Name of the equipment	Quantity	Unit price	Total price in BDT.
07.	Sieve Set for fine aggregate Sieve Set Contains 4.75 mm, 2.36 mm, 1.18 mm, 600 Microns, 300 Microns, 150 Microns, 75 Microns, including Lid & Pan. Mesh Size: 4, 8, 16, 30, 50, 100, 200 Mesh SS Frame Test Sieve (Diameter=200 mm) Origin: England, Assemble Bangladesh	02		
08.	Sieve Set for course aggregate Sieve Set Contains 75 mm, 37.5 mm, 19 mm, 9.5mm, 4.75mm, 2.36mm, 1.18mm, 0.60mm, 0.30mm, 0.15mm including Lid & Pan. SS Frame Test Sieve (Diameter=200mm) Origin: England, Assemble Bangladesh	02		
09.	Test Sieve Dia-200mm, Opening: 1.70mm (#12) Origin: England, Assemble Bangladesh	02		
10.	Ottawa Sand ASTM graded sand C778 For Cement Use C109 Certified by Terracon Consultants Inc. Origin: France Pack Size: 25Kg	01		
11.	Mitutoyo Digital Slide Caliper 8 inch Digimatic Caliper Digital Slide Caliper 8 inch/ 200mm Accuracy: 0.01mmDIY Brand: Mitutoyo Origin: Japan Made in China	01		
12.	Digital Blaine Air Permeability Fineness Test of Cement Brand Name: TBT Model: SBT-127 Category: Cement testing lab Origin: China Made in China	01		
13.	Soundness Test of Cement by Le-Chatelier Method Le-Chatelier Mold Diameter & Height:30mm Glass Plate: 50mm x 50mm Made in China	02		

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14.	Digital 4 Hole Water Bath, HH-S4 China Product Model: HH-S4 Size: 300 x 300 x 120 mm, Power: 800W Temperature Fluctuation: $\pm 1.5^{\circ}\text{C}$ Temperature Control Range: 5 to 100°C Voltage: 220V 50Hz Overall Size: 520 x 460 x 250mm, Weight: 5.5Kg Country of Origin: China	01		
15.	SSD mold with tamper Inside diameter at top: $40 \pm 3\text{mm}$ Inside diameter at bottom: $90 \pm 3\text{mm}$ Mold height: $75 \pm 3\text{mm}$ Mold Thickness: 0.8mm Tamper Weight: $350 \pm 15\text{gm}$ Circular tamping face: $25 \pm 3\text{mm}$ Made in Bangladesh	03		
16.	Rapid Chloride Permeability Apparatus From Chain OBRK price/Rapid Chloride Permeability Testing Apparatus Power supply voltage: AC 220V Operating voltage: DC 7.2V Measurement accuracy: $< 10\%$ Temperature error: $\leq 1^{\circ}\text{C}$ Working voltage of printer: DC 5V Data storage: > 100 PC communication parameters: baud rate 9600 Collection period: 30 S Standby time: $> 48\text{ hr}$ Machine weight: 240 g Liquid crystal size: 128*64 Made in China	01		
17.	Electric Concrete Vibrator: 1.5kw with shaft Power: 1.5kw, Voltage: 220av single phase Frequency: 50/60Hz, Speed: 2840rpm Size: 360 x 280 x 300mm, Weight: 12kg Shaft Length: 6m 35mm	01		





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Terms & Conditions:

1. The price Quotation must be submitted at the BUBT Tender Box or submitted to **procurement@bubt.edu.bd** on or before **November 16, 2025**.
2. Warranty, after sales service period and other facilities must be mentioned in the tender/quotation.
3. The University reserves the right to accept or reject any quotation as it may deem fit.
4. The product must be supplied within 07 (seven) days from the date of issue of work order.
5. Delivery must be made at the BUBT campus by the supplier at his own cost.
6. The quoted price must be inclusive of **VAT and Tax** as per Bangladesh Govt. rules; otherwise, the Quotation shall not be accepted.
7. Payment will be made by A/C payed cheque after successful delivery and obtaining quality report.

 09/11/2025

(Md. Zahidul Islam)

Head of Procurement, BUBT

Distribution:

1. Importer/ Supplier
2. BUBT Notice Board
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3. P.O. to Registrar
4. Joint Director of Accounts
5. Chairman, Department of Civil Engineering
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