

800/APS/Accts

20, Oct 2023

CALL FOR QUOTATION TO PURCHASE
OF ITEMS OF BIOLOGY LAB

1. The Army Public School Bathinda Military Station is desirous to purchase the following items for Biology Lab with specifications given as under:-

S.No.	Nomenclature	A/U	Qty	Technical Specifications
(a)	Tiles for Shelves (Off White Color)	Sq. Ft	120	Material - Asbestos Cement Thickness, mm - 8mm Additional Features - Water Resistant ,Stain Resistant ,Fade Resistant ,UV Resistant
(b)	Interactive Smart Panel (75" Interactive flat panel)	Nos	01	Display Size - 75 inch (190.5 Cm.) CPU - Quad-core A55 Operating System - Android 9 Writing Mode - Finger + Pen RAM & ROM - 4 GB & 32 GB Aspect Ratio - 16:9 Contrast Ratio - Static Contrast: 1200:1; Dynamic Contrast: 6000:1 Backlight - DLED Brightness - 350 cd/m ² Resolution - Panel resolution: 3840 (H) × 2160 (V) Viewing Angle - 178°(H)/178°(V) Refresh Rate - 60 Hz Lifespan - 50,000 hours Wi-Fi - Dual-band Wi-Fi (2.4/5 GHz) Wi-Fi Hotspot - Dual-band (2.4/5 GHz); supports enabling Hotspot and Wi-Fi at the same time Touch Technology Type - Infrared Touch Technology Touch Points - 20 Touch Response Time - Valid Touch 2 mm Touch Resolution - 32767 × 32767 Distortion - ≤5% Number of Multi-user Writing Points - 10 Number of Continuous and Precise Writing - 2 IrDA - 1 Front Button - 1 × power button (right side) Ports - 1 × RJ-45, 1 × Wi-Fi; 1 × Hotspot, 1 × RS-232, 1 × HDMI IN, 1 × 3.5 mm (Line OUT); 3 × USB 3.0; 1 × Micro USB port Light Sensor - 1 Number of Microphones - 2 Microphone Pick-up Distance - Far-field sound pickup: 6 m–8 m (19.69 ft–26.25 ft) Built-in Speaker - 2 Speaker Power - Full frequency: 15 W × 2 AGC - Supported Echo Cancellation - Supported Noise Cancellation - Supported Polar Pattern - Omnidirectional Display Glass - Anti-dazzle tempered glass with a

				hardness of 7 on the Mohs scale Glass Thickness - 3mm Operating Temperature - -10 °C to +45 °C (+14 °F to +113 °F)
(c)	White Paint	Nos	03	Uses - For exterior Finishing Product is BIS marked - Yes Colour shade of enamel Paint - White Packing Size - 30 Ltr
(d)	Tiles for in-built Almirah	Sq Ft	160	Material - Asbestos Cement Thickness, mm - 8mm Additional Features - Water Resistant ,Stain Resistant ,Fade Resistant ,UV Resistant
(e)	Electric Water geyser	Nos	01	Material of Inner Container - Stainless Steel Provision of Pressure Safety Relief Valve(As per Clause 22:103 of IS 302-2-21:2018) - No Tank Capacity (in litre) - 15 BEE Star Rating (Central Ministries/Departments while procuring shall ensure that the items carry 5 star or higher Star Rating of BEE)
(f)	Exhaust Fan	Nos	02	Size of fan (in mm) - 300 Number of blades - 3 Speed regulator - No Rated voltage - 230 V, 50 HZ, AC, Single Phase Type of Fan - Non-Capacitor Type
(g)	Wooden Stools (24 inch)	Nos	40	Seat support made up of - Teak Wood Frame made up of - Teak Wood Stool top finish - 1 mm thick mica finish
(h)	Refrigerator (192 Litres)	Nos	01	Conformity to Indian Standrad - IS:1476 latest for Direct Cool Storage Volume(NET CAPACITY) (Litres) - 165 Type of Door - Single BEE Star Rating as on date(Central Ministries/Departments while procuring shall ensure that the items carry 4 star or higher Star - 3
(j)	Floor Tiles (144 Sq. Ft in 1sq. Ft)	Sq. Ft	1150	Material - Asbestos Cement Thickness, mm - 12 Additional Features - Water Resistant ,Stain Resistant ,Fade Resistant ,UV Resistant
(k)	Ceiling Fan (1200 mm)	Nos	02	Type of Regulator - Without Regulator Size of ceiling fans (in mm) - 1200 Product ISI Marked - Yes Warranty (in Months) - 24
(l)	Fiber Glass window panes (105 x 36 cm)	Nos	10	Material - Toughened Glass Product ISI Marked - Yes
(m)	Office Chairs (114 cm x 69 cm)	Nos	5	Chair mechanism - Only Revolving without tilting mechanism Type of locking - Upright locking Pedestal Base - Nylon base Back type - Push Back

2. Cost of material, installation, transportation, labour charges and applicable taxes should be included in final cost.

3. GST number of the firms is required to be quoted.

4. Last date for submission of bids will be 27 Oct 2023. The sealed bids should reach by due date. The responsibility to ensure this lies with the bidder. Bids received beyond the date given above shall be rejected. It will be ensured that **CALL FOR QUOTATION TO PURCHASE OF ITEMS OF BIOLOGY LAB** will be mentioned on the outside of the sealed envelope.

5. Location of the tender box : **Army Public School, Bathinda Mil Stn**

6. Address and contact of the school :-

Army Public School, Bathinda
Bathinda Mil Station
Punjab - 151004
Mob – 7626004733
Mail id : apsbathindacantt@gmail.com

7. This school reserve the right to change or vary any part, any quantity/item as per the requirement thereof at any stage and also reserve the right to withdraw the project, should it become necessary at any stage/reject the quotations on Technical Grounds/Incomplete Grounds.

8. **Clarification by Bidder.** Bidder who requires clarification regarding scope of work and technical requirement or want to visit site/desires to come on ground to ascertain requirement may contact the buyer minimum of 07 days prior to last date of bid submission.

9. **Warranty.** In addition to OEM Warranty the Seller to declare that the goods, stores articles sold/supplied to the Buyer or work undertaken under this contract shall be of the best quality and workmanship and new in all respects and shall be strictly in accordance with the specification. The Seller hereby guarantees that the said goods/stores/articles or work undertaken would continue to the description and quality aforesaid for a period of **01 year from the date of delivery** of the said goods/stores/articles or work undertaken to the Buyer.

10. The payment will be made through account payee cheque only. No cash transaction will be entertained.

Yours Sincerely,


(Mrs Sukhdeep Kaur)
Principal