



অধ্যক্ষ/সচিবের দপ্তর

# শোল্লা উচ্চ মাধ্যমিক বিদ্যালয় (কলেজ)

স্থাপিত : ১৯৪৫

ডাকঘর-শোল্লা, উপজেলা- নবাবগঞ্জ, জেলা- ঢাকা-১৩২০

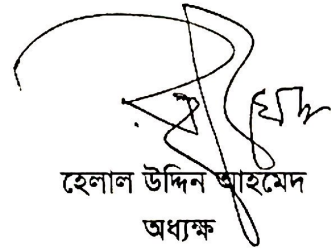
EIIN নম্বর-১০৮৩২১, স্কুল কোড-১৬৫৮, কলেজ কোড-১৮৮৪, স্কুল কেন্দ্র কোড-১৪০, থানা কোড-১৩০, জেলা কোড-১২

স্মারক নং-

তারিখ : ০২/০৬/২০২৪

## দরপত্র বিজ্ঞপ্তি

০১	দরপত্র আহবানকারী প্রতিষ্ঠানের নাম	শোল্লা উচ্চ মাধ্যমিক বিদ্যালয়
০২	প্রকিউরমেন্ট এনটিটি	অধ্যক্ষ
০৩	দরপত্র পদ্ধতি	RFQ
০৪	অর্থের উৎস	আইসিটি প্রকল্প, মাধ্যমিক ও উচ্চ শিক্ষা অধিদপ্তর, ঢাকা, বাংলাদেশ
০৫	দরপত্র প্রকাশের তারিখ	০২/০৬/২০২৪খ্রি.
০৬	যে কাজের জন্য দরপত্র আহবান করা হলো	Smart TV, Desktop Computer, 4G WiFi Router, UPS and Pen drive (একটি করে) পন্যের স্পেসিফিকেশন নিচে সংযুক্ত।
০৭	টেন্ডার সিডিউল প্রাপ্তির স্থান	কলেজ অফিস
০৮	টেন্ডার সিডিউল গ্রহণের শেষ তারিখ ও সময়	০৬/০৬/২০২৪ খ্রি., সকাল-১০.০০
০৯	টেন্ডার সিডিউল খোলার তারিখ ও সময়	০৬/০৬/২০২৪ খ্রি., দুপুর-১.০০
১০	টেন্ডার জমাদানকারী/প্রতিষ্ঠানের যোগ্যতা	বৈধ ট্রেড লাইসেন্স, ব্যাংক সলভেন্সি সনদ, টিন সনদ, ভ্যাট নিবন্ধন সনদ।



হেলাল উদ্দিন আহমেদ  
অধ্যক্ষ

শোল্লা উচ্চ মাধ্যমিক বিদ্যালয়

শোল্লা, নবাবগঞ্জ, ঢাকা

মোবাইল নম্বর : ০১৮৩৫৮২২০৭৭

## Technical Specification of the Goods Required

Sl. No.	Item	Detail Specification
01	Desktop Computer	<p>Brand: Any internationally reputed brand (To be mentioned by Bidder).            Model: To be mentioned by Bidder.            Country of origin: To be mentioned by Bidder            Country of Manufacture: To be mentioned by Bidder</p> <p>Processor: Intel 12th Generation or higher Core-i5/ Equivalent            Processor Base Frequency: Minimum 2.4 GHz,            Processor Core and Cache: Minimum 6 core, 6 MB Cache</p> <p>Chipset: Intel B660/ H510/ SoC / Equivalent/ Higher</p> <p>Memory: 8 GB DDR4 RAM- Frequency 3200 MHz, 1 extra RAM Slot</p> <p>Storage: 256GB NVMe SSD, 1TB SATA HDD</p> <p>Graphics: Integrated Intel Iris Xe Graphics/ UHD Graphics 730/ Equivalent / Higher</p> <p>Monitor: 21.5" FHD (1920×1080) Display monitor, LED Backlit /IPS, Same brand of Desktop Computer</p> <p>Form Factor: Tower / Mid Tower            Network &amp; Connectivity: Integrated Gigabit LAN Port, Wi-Fi and Bluetooth included            Audio: Integrated High-Definition Audio</p> <p>Ports: Minimum (2 x USB 2.0, 2 x USB 3.2), 1 x Gigabit LAN Port, 1 X HDMI port, 1 Display Port, 1 x Audio combo Jack (Front), At least 2 USB ports in front side and 2 USB ports in Rear side</p> <p>Keyboard: USB Standard Keyboard of same brand            Mouse: USB Mouse of same brand;            Accessories: Optical Drive, Power cord, Driver CD etc.            Operating System: Windows 11 with genuine License            Software: Installation and configuring of all necessary software. Necessary Software backup should be provided in local drive.</p> <p>Warranty: 03 (Three) years of Full Warranty with spare parts and support.</p>
2	UPS	<p>Brand: Any internationally reputed brand (To be mentioned by Bidder).            Model: To be mentioned by Bidder.            Country of Manufacture: To be mentioned by Bidder</p> <p>Capacity: Minimum 600VA            Battery Type: Lead-Acid maintenance-free 12V 7AH            Input Voltage: 180 ~ 250VAC            Output Voltage: 220 VAC ±5%            Frequency: 50Hz ± 1Hz            Waveform: Sine wave            Recharge Time: Typically, 4-5 hours to 90% charge;            Backup Time: 30 minutes at full load            Protection: Over/Under Voltage: Switch to Bat. O/P when Mains over regulation range;            Input Protection: Circuit Breaker; Overload/Short: Fuse &amp; current limited for both mains and Battery modes;            Low Battery: Two stages; no battery drain after cut off;            Transfer Time: Typical 2~6 ms;            Accessories: Compatible Power Cable            Warranty: 01 (One) year full warranty with spare parts and service.</p>

Sl. No.	Item	Detail Specification
3	Smart TV	<p><b>Brand:</b> Any internationally reputed brand (To be mentioned by Bidder).  <b>Model:</b> To be mentioned by Bidder  <b>Country of Manufacturer:</b> To be mentioned by the Bidder  <b>Country of origin:</b> To be mentioned by Bidder</p> <p><b>Type:</b> 65 INCH 4K ULTRA HD SMART TV  <b>TV System:</b> Digital Terrestrial  <b>Picture (Panel):</b> Backlight dimming type, Frame Dimming,  <b>Backlight type:</b> LED</p> <p><b>Viewing Angle:</b> (X-Wide Angle)  <b>Picture (processing):</b> Contrast enhancement,  <b>HDR (High Dynamic Range) compatibility:</b> Yes (HDR10, HLG, Dolby Vision)</p> <p><b>DISPLAY TYPE:</b> 4K UHD, Crystal Display and HDR, LCD  <b>DISPLAY RESOLUTION:</b> Minimum 3840x2160  <b>Refresh rate:</b> 60 Hz  <b>PICTURE MODES:</b> Vivid, Standard, Cinema, Game, Graphic, Photo, Custom  <b>SPEAKER TYPE:</b> Bass Reflex Speaker</p> <p><b>AUDIO POWER OUTPUT:</b> Minimum 10W + 10W</p> <p><b>SOUND MODES:</b> DOLBY AUDIO FORMAT SUPPORT  <b>WI-FI STANDARD:</b> Wi-Fi Certified 802.11a/b/g/n/ac  <b>ETHERNET INPUTS:</b> 1 Gigabit Ethernet port  <b>BLUETOOTH SUPPORT:</b> Yes</p> <p><b>HDMI ports:</b> Minimum 3  <b>USB PORTS:</b> Minimum 2</p> <p><b>OPERATING SYSTEM:</b> Android  <b>STORAGE:</b> Minimum 16GB  <b>INTERNET BROWSER:</b> Yes  <b>NUMBER OF TUNERS (TERRESTRIAL/CABLE):</b> 1</p> <p><b>Accessories:</b> Minimum 10 Meter Standard quality HDMI Cable (Round), Remote, Power cord, Wall Bracket etc.</p> <p><b>Others:</b> Installation with electric cable, HDMI cable and necessary hardware (Wall mount kit)</p> <p><b>Warranty:</b> 03 (Three) years of Full Warranty with spare parts (Including Panel) and support.</p>
4	Wifi Router with 4G Connectivity	<p><b>Brand:</b> Any International reputed brand (To be mentioned by Bidder).  <b>Model:</b> To be mentioned by Bidder.  <b>Country of Manufacture:</b> To be mentioned by Bidder</p> <p><b>Data Rate:</b>  Min. 300 Mbps or Higher (WiFi)</p> <p><b>Button:</b> WPS/Wi-Fi Button, Power On/Off Button, Reset Button</p> <p><b>Wireless:</b> Standards - Wi-Fi 5: IEEE 802.11ac/n/a 5 GHz, IEEE 802.11n/b/g 2.4 GHz</p> <p><b>Ports:</b> Min. 1 WAN (100Mbps), Min. 3 LAN Ports (100 Mbps)  <b>4G Connectivity:</b> The wifi router should have support for SIM/ USB 4G modem to work as failover for alternative Wan Connectivity</p> <p><b>Encryption:</b> WEP, WPA, WPA2, WPA/WPA2-Enterprise (802.1x)</p> <p><b>Network Security:</b> SPI Firewall, Access Control, IP &amp; MAC Binding, Application Layer Gateway</p>

Sl. No.	Item	Detail Specification
		<b>Working Modes:</b> Router Mode, Access Point Mode <b>Accessories:</b> Power Adapter etc.  <b>Warranty:</b> 01 year of Full Warranty with Support
5	Pendrive	<b>Brand:</b> Any Internationally reputed brand (To be mentioned by Bidder). <b>Model:</b> To be mentioned by Bidder. <b>Country of Manufacture:</b> To be mentioned by Bidder <b>Type:</b> Minimum USB 3.1 <b>Capacity:</b> 64GB Storage <b>Warranty:</b> Life time warranty.

I/We declare to supply Goods and related services offered by me/us fully in compliance with the Technical Specifications and Standards mentioned hereinabove

<b>Signature of Quotationer with Seal</b>	Date: 02/06/2024
Name of Quotationer	

Note:

- Col. 1, 2, 3 & 4 to be filled in by the Procuring Entity and Col. 5 & 6 by the Quotationer.
- Specifications are to be filled in by the Procuring Entity. A set of precise and clear specifications is a pre-requisite for Quotations to respond realistically and competitively to the requirements of the Procuring Entity. In the context of competitive Quotations, the specifications shall be prepared to permit the widest possible competition and, at the same time, present a clear statement of the required standards of workmanship, materials, and performance of the Goods and related services to be procured. The specifications should require that all items, materials and accessories to be included or incorporated in the Goods be new, unused and of most recent or current models, and that they include or incorporate all recent improvements in design and materials.
- Technical Specifications of the Goods and related services shall be in compliance with the requirements of the Procuring Entity specified in this document. Quotationer is required to mention make / model (as applicable) of the Goods offered and must attach the appropriate original printed (if not available copied) literature / brochures for the listed items.