



NATIONAL UNIVERSITY OF TECHNOLOGY, ISLAMABAD

Ref: 106/SCM/NUTECH

Dated: 30 October 2025

M/S _____

Address: _____

Cell: _____

Subject: **REQUEST FOR QUOTATION:- "Purchase of Consumable Supplies from NRPU Project 17332"**

Dear Sir,

Sealed bids/quotations are invited for the supply of the following items.

Ser	Items and Specifications	A/U	Country of Origin	Qty	Rate (Rs.)	Amount (Rs.)
1.	Lexar Memory module, or equivalent Company: Lexar Memory: 16 GB Memory Technology: DDR4 Memory Clock Speed: 2666/3200MHz SODIMM Laptop Memory Should be compatible with Dell Inspiron 3501 15.6 Inch HD (1366 x 768) Laptop, Intel Core i3-1005G1 Processor	Nos	American/ European	1		
2.	HP 136A Black Original LaserJet Toner Cartridge (W1360A), Or equivalent Must be compatible with Printer Model HP LaserJet M207- M212. Specs: - Product subgroup: Standard Capacity Toner Cartridges - Color(s) of printing supplies: Black - Page yield (color): ~1,150 pages	Nos	American	1		
3.	Extension Cord - Rated Voltage: 250VAC 50/60Hz - Rated Current: 15A Max - Power Indicator: VOLTAGE - Loading Switch: 2500+ Watts Max - Wire Length: 4 Meter - Input Connection Type: Universal - Body Material: Flame Retardant Plastic Sockets: 5	Nos	Local	3		

Ser	Items and Specifications	A/U	Country of Origin	Qty	Rate (Rs.)	Amount (Rs.)
4.	SanDisk 256GB High Endurance UHS-I micro SDXC Memory Card with SD Adapter Or equivalent Card Type • Micro SDXC with Full-Size SD Adapter • Storage Capacity 256 GB • Bus Type UHS-I • Speed Class Class 10 / U3 / V30 • Read Speed Maximum: 100 MB/s • Write Speed Maximum: 40 MB/s Minimum: 30 MB/s • Built-in Write-Protect Switch On Adapter Only	Nos	American	1		
5.	Portable SSD - Transcend ESD310S 1TB Portable SSD Dual USB 10GBps Type-A / Type-C Silver TS1TESD310S, Or equivalent • Read Speed (Max.) Up to 1,050 MB/s • Write Speed (Max.) Up to 950 MB/s • USB 10Gbps 3D NAND flash • USB Type-A/USB Type-C Warranty: 1 Year Warrant	Nos	American/ European/ Asian	1		
6.	Stabimatic Gemini UPS - 1250VA - Gemini-1250 Line Interactive UPS, or equivalent The STABIMATIC LCD 1250VA - 720WATTS is an uninterruptible power supply (UPS) designed to provide backup power to your electronic devices during power outages or fluctuations. Here are some of the key features of this UPS: Power Capacity: The STABIMATIC LCD 1250VA - 720WATTS can deliver a maximum power output of 720 watts and has a capacity of 1250 VA. LCD Display: The UPS comes with an easy-to-read LCD display that shows information such as input/output voltage, battery level, load level, and other important status information.	Nos	Asian	2		

Ser	Items and Specifications	A/U	Country of Origin	Qty	Rate (Rs.)	Amount (Rs.)
	Automatic Voltage Regulation (AVR): The AVR function stabilizes the input voltage to protect your equipment against power fluctuations and surges. Battery Backup: The UPS has a built-in battery that can provide backup power to your equipment in the event of a power outage. The battery can provide up to 20 minutes of backup power at full load and up to 45 minutes at half load. Surge Protection: The UPS provides surge protection to safeguard your equipment against power surges and spikes. Audible Alarm: The UPS features an audible alarm that alerts you when the battery is low or when there is an overload or fault condition. USB Connectivity: The UPS comes with a USB port that allows you to connect it to your computer and manage the UPS using the included software.					
7.	Arduino UNO R4 WiFi Board and accessories Or equivalent 1PC Arduino UNO R4 WiFi Board • Microcontroller: Renesas RA4M1 (Arm Cortex-M4) • USB-C: Programming Port • Digital I/O Pins: 14 • Pins: Analog input pins: 6, DAC: 1, PWM pins: 6 • Communication: UART: Yes, I2C: Yes, SPI: Yes, CAN: Yes 1 CAN Bus • Power: Circuit operating voltage: 5 V (ESP32-S3 is 3.3 V), Input voltage (VIN): 6-24 V, DC Current per I/O Pin: 8 mA • Clock speed: Main core: 48 MHz, ESP32-S3: up to 240 MHz • Memory: RA4M1: 256 kB Flash, 32 kB RAM, ESP32-S3: 384 kB ROM, 512 kB SRAM	Nos	American/ European/ Asian	1		

Ser	Items and Specifications	A/U	Country of Origin	Qty	Rate (Rs.)	Amount (Rs.)
	Accessories including: Jumper Wires Male to Female 30cm 1PC x 40 • 40 pieces of the male to female color Dupont jumper wires cables in one set will be sold together. • Material: durable hard plastic and copper wire. • Connectors: 1pin-1pin male to female header. • 100% brand new and high quality 2.54mm Male to Female 1PC USB-Type A to USB-Type C cable • Plugs: USB / micro USB • Material: Aluminium + nylon + TPE • Current: 2.4A • Length: 1M • Functions: Charging / data transfer 2 PC Breadboard 830 Points Solderless Prototyping Breadboard • 2 distribution strips 1 Terminal strip • Size: 171 mm X 66 mm • Solder-less Points: 830 • Material: ABS plastic Pack of 5 - vero board Dotted small strip board - Size: 14.5X6.5cm • Product: Vero Board - Small (Size: 14.5 X 6.5 Centimeter Approximate) • Dots 24 x 56 - Hole Pitch (Hole to Hole Distance : standard 2.54 mm) • Electronic Circuit Designing • Available in economical pack of 5 pcs 1 PC- DS3231 Real Time Clock RTC Module DS3231 is an extremely accurate, low cost I2C RTC with integrated temperature compensated crystal oscillator. It also has a built in comparator which monitors the status of VCC to detect power failures and to automatically switch to backup power supply. AT24C32 provides 32,768 bits of serial EEPROM organized as 4096 words of 8 bits each. This gives you 32Kb of non-volatile memory for your projects. This module can be easily interfaced with Arduino Boards, Raspberry Pi and all Micro-controllers.					

Ser	Items and Specifications	A/U	Country of Origin	Qty	Rate (Rs.)	Amount (Rs.)
	1PC 0.96 inch OLED Display Module With I2C SSD1306 128x64 LCD Screen For Arduino 0.96 inch OLED Display Module With I2C SSD1306 128x64 LCD Screen For Arduino: • Display Size:0.96 Inch • Resolution:128 x 64 Pixels • Active Display Area:21.74 x 10. 86mm • Driving Voltage:3.3-5V • Operating Temperature:-40°~70° Celsius 20 Pcs 10 pin long female Header row Stackable Connector 2.54mm 15mm straight long • 10 pin female header row connector, 2.54mm spacing. • 15mm long, gold plated with 10 standard pins. • Temperature range: -55oC to +105oC, current rating 1A. • Ideal for electronic DIY projects, PCB circuit boards. • Use with male headers for easy connection. • Widely used in electronic circuits and appliances. • Standard .025" posts with .100" spacing. • Perfect for connecting 2 components together.					
8.	Professional 24 in 1 Screwdriver Set. Professional 24 in 1 Screwdriver Set Magnetic Precision Mini Tool Kit for Mobile Phone, Laptop, Watch & Household Repair Precision Kit for Repairing 25 in 1 Screwdriver Kit The Professional 24 in 1 Magnetic Precision Screwdriver Set is your complete repair solution for today's delicate and compact devices. Designed with durability and accuracy in mind, this set comes with 24 different magnetic screwdriver bits, carefully selected to cover the widest range of screws used in electronics, household items, and gadgets.	Nos	Local/ Asian	1		
9.	SanDisk Ultra Shift USB 3.2 Gen 1 Or equivalent. Compact cap-less design with lanyard slot for portability and password-protection software to help secure private files. • 128GB Storage Capacity • USB 3.2 Gen 1 With 100MB/s Read Speed	Nos	American	1		

Ser	Items and Specifications	A/U	Country of Origin	Qty	Rate (Rs.)	Amount (Rs.)
	USB-A Connector With USB 2.0 Compatibility Compact Black Design With Lanyard Slot					
10.	Laptop Battery. - Technology: 3-cell Lithium Ion - Battery Capacity (Size): 42 Wh - Battery Model: YRDD6 Should be compatible with Dell Inspiron 15 3501 i3 10th gen with 1 year warranty	Nos	American	1		
Inclusive of All Taxes						
Grand Total						

Terms & Conditions:-

1. Sealed envelope may clearly be marked as Quotation applied for and name, address and contact number of vendor.
2. Taxes shall be charged/deducted as per PPRA Rules.
3. Quote for above mentioned items should be on company's letterhead with sign and stamp.
4. Also mention date of quote, **NTN and STRN** number in your quotation.
5. Quality must be ensured.
6. Quotes must reach in SCM Office 2nd Floor Admin Block NUTECH IJP Road Sector I-12 Islamabad latest by 6 **November 2025 not later than 1200 hrs.**
7. Quotes will be opened on 6 **November 2025.**
8. Delivery period will be **07 days** after placing Purchase Order. Please ensure delivery within stipulated time.
9. Rates shall be quoted on free delivery basis at NUTECH IJP Road Sector I-12 Islamabad.
10. Warranty/ Guarantee required 12 Months.
11. **Business will be awarded on package deal.**


 Deputy Director
 Supply Chain Management
 National University of Technology, Islamabad