



JAGADIS BOSE NATIONAL SCIENCE TALENT SEARCH
1300, RAJDANGA MAIN ROAD
KOLKATA - 700107
Tel. : 2442 8270, 24417542
NOTICE INVITING TENDER

(N.I.T no. JBNSTS/2-4/2022 - 23/47 dated 21/10/2022)

Sealed quotations are invited from reputed vendors / suppliers for supplying the following network items at our office at 1300, Rajdanga Main Road, Kolkata – 700107. Details are as under

Sl. no.	Item Name	No. of Units to be purchased	Specification
1.	High range Access Points	03 (Three) nos.	Indoor Access Points bring the latest WiFi technology- 802.11ax Wi-Fi 6, delivering high performance and bandwidth. Business-grade capabilities are designed to meet the mobile, IoT, and security needs of reimaged offices, Get setup and running in minutes with the instant on cloud app management system, Security: Two-Factor Authentication enabled, APs can be powered with Power over Ethernet (802.1af Class 2) or using a 12V local power adapter, package R4W01A provides only the unit, with the package R6M49A provides unit with 12V local power adapter, Performance: Specified hardware for 1200 Mbps on 5 GHz (.11ax Wi-Fi 6) 574 Mbps on 2.4 GHz (.11ax Wi-Fi 6) Total 1774 Mbps throughput Unit has one Gigabit 100/1000 uplink connection recommended for up to 75 max active devices. Wi-Fi CERTIFIED 6 (Wi-Fi 6). Instant On 2-year warranty
2.	POE Switch	01 (One) no.	I/O ports and slots: 24 RJ-45 autosensing 10/100/1000 PoE+ ports; Duplex: 10BASE-T/100BASE-TX: half or full; 1000BASE-T: full only 2 SFP 100/1000 Mbps ports (IEEE 802.3z Type 1000BASE-X, IEEE 802.3u Type 100BASE-FX). Physical characteristics Dimensions: 17.42(w) x 12.7(d) x 1.73(h) Weight: 4.4 kg Memory and processor: ARM Cortex-A9 @ 400 MHz, 256 MB SDRAM, 64 MB flash; packet buffer: 1.5 MByte Connectivity: IPv6 host; IEEE 802.3X flow control; IEEE 802.3at Power over Ethernet (PoE+); PoE+ port availability; Auto MDI/MDI-X Switching capacity: 52 Gbps Power Supply: 100 - 127/200 - 240 VAC Power rating: Max 435 W, Ideal 34.2 W, PoE W Warranty: 2yrs

Other terms and conditions:

- Delivery:** Free of cost at our office at 1300, Rajdanga Main Road, Kolkata – 700107
- Installation:** Free of cost by authorized technician of the company only
- Delivery period:** Within 7 days of the purchase order
- Payment** – Payment shall be made by a/c payee cheque only after successful installation of the machine at our office. All legal deductions shall be made before the final payment
- Bidders are required to mention the brand and model name and warranty status of the instrument / s clearly in the bid documents.
- Bidders are required to submit unit price inclusive of all taxes and charges like transportation, supervision, mobilization of materials / manpower etc. No extra payment shall be admissible for any reason whatsoever.
- Quotations along with a copy of GSTIN regn / trade license / PAN should be submitted in an sealed envelope addressed to “**The Director, Jagadis Bose National Science Talent Search, 1300, Rajdanga Main Road, Kolkata – 700107** at our office at 1300, Rajdanga Main Road, Kolkata – 700107 at any time before the time of closing of the tender.

The last date of submitting quotations is **01/11/2022 upto 5.00 PM (IST)**. The quotations will be opened at **11.00 A.M (IST) on 02/11/2022** at our office. Interested parties may remain present at the time of opening quotation.

For further details contact:

Asst. Director (Admin)
Phone: 033- 24417542