

BOSE INSTITUTE KOLKATA

Tender No.	BI/T/03/2025
Tender date	11/06/2025
Type of Tender	Open
Tender Title	Procurement of Desktop Computer
Specification	As per Annexure-I
Quantity	06 (Six) units
Last date & time for submission	: 17/06/2025 upto 12.00 Noon
Date & time for opening of bids	: 17/06/2025 at 12.30 P.M.
Submission of Tender (Address)	: Tender Box kept at the Gate of UAC, Bose Institute, Unified Academic Campus, Block EN 80, Sector V, Salt Lake, Kolkata-700091.
Venue of bid opening	: Purchase Cell, UAC, Bose Institute, Kolkata 700091
For any query the interested bidders may contact (Dept. / Section / Div. /Unit)	: jest2025@jcbose.ac.in
General Terms & Conditions:	
Type of Bid	: Two Bid system – Technical Bid and Price Bid separately
Warranty	: 03 year
Delivery schedule	: Within 03 days from the date of purchase order & if any defect of the supplied item is found, it should be replaced immediately from your side.
Installation	Installation will be done by the supplier at no additional cost and should be completed within maximum 02 days after delivery of the consignment.
LD clause	: It is requested to strictly comply with the delivery period otherwise, late delivery charges will be applicable 0.5% per week or part thereof subject to maximum of 10% of the value of the purchase order.
Payment terms	: Payment will be made after complete delivery of the instrument in good condition and satisfactory installation and also satisfactory report from the concerned end user.
Bid validity	: 90 days from the date of opening of the bid
Taxes	: Applicable tax mentioned clearly in the offer otherwise the quoted price will be deemed inclusive of all taxes.
Documents to be submitted along with the bid	(i) Justification of the quoted price with necessary documents enclosed. (ii) Copies of PO in support of similar work carried out in other Govt. organizations/Institutes. (iii) Fall Clause Certificate as per Annexure-II. (iv) PAN, GST & Trade License.
Performance Security	Performance Security @5% of total contract value to be furnished by the Awardee of the Contract in the form of Insurance Surety Bond/ Account Payee Demand Draft/Fixed Deposit Receipt from a Commercial Bank/Bank Guarantee including (e-Bank Guarantee) from a Commercial Bank. Performance Security should remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the contract including warranty of the contract.

Name of the Item, tender number and **Technical Bid** or **Price Bid** should be mentioned on the envelope positively. Technical bids along with other supporting documents to be submitted in separate envelope and the price bid in a separate envelope. Both the envelopes to be sealed under a common envelope and should be submitted in the Tender Box kept at the Gate of UAC, Bose Institute, Unified Academic Campus, Block EN 80, Sector V, Salt Lake, Kolkata-700091 **before 12 Noon on 18/06/2025.**

JEST Organizing Committee reserves the right to accept or reject any or all tenders either in part or in full. The reasons for rejecting the tender of a prospective bidder will be disclosed only when enquiries are made.

TECHNICAL SPECIFICATION

- Product type - Desktops
- Form factor - Tower/Mini Tower
- Operating system – Microsoft Windows 10 Pro 64 bit.
- Processor Name - Intel® Core™ i7-14700 (up to 5.4 GHz with Intel® Turbo Boost Technology, 33 MB Cache, 20 cores, 28 threads)
- Chipset - Intel® Z790
- Memory - 16 GB DDR5-4800 MHz RAM (1x 16 GB)
- Memory slots - 4 DIMM
- Standard memory Transfer rates up to 4800 MT/s.
- Storage Hard drive description – 1 TB PCIe® Gen4 NVMe™ M.2 SSD
- Internal drive bays - One 2.5" HDD; Two 3.5" HDD; Three M.2 NVME 2280 SSD
- Display type - Flat IPS with Edge lit.
- Display Size ~ 23.8 inch (~ 60.5 cm)
- Aspect ratio - 16:9 with FHD (1920 x 1080 @ 75 Hz)
- Flicker-free and Low blue light
- Brightness ~ 250 nits
- Contrast ratio - 1000:1
- Response time ~ 5ms
- Display colours - Up to 16.7 million colours supported
- Onscreen controls - Power control; Brightness; Exit; Menu control; Input control; Information; Colour control; Image control; Management
- Display features - On-screen controls; Low blue light mode; Anti-glare
- Display Stand & Mount - VESA mount with Tilt enabled.
- Display Monitor Connectivity - HDMI, VGA, DisplayPort
- Power - 100 - 240 VAC 50/60 Hz
- Display Monitor Power Consumption - 35 W (maximum), 25 W (typical), 0.5 W (standby)
- Operating temperature range ~ 5 to 35°C
- Computer Graphics - Intel® UHD Graphics 770
- Audio features - Internal mono speaker
- Pointing device - Wired Mouse
- Keyboard - Wired Keyboard
- Video connectors - 1 VGA; 2 DisplayPort™ 1.4
- Front USB Ports (Minimum) - 4 SuperSpeed USB Type-A 10Gbps signalling rate (1 charging); 1 universal audio jack
- I/O Port (Minimum Configuration) - 1 audio-in; 1 audio-out; 1 RJ-45; 2 DisplayPort™ 1.4; 1 USB Type-A 10Gbps signalling rate; 1 USB Type-A 5Gbps signalling rate; 2 USB Type-A 480Mbps signalling rate
- Expansion slots (Minimum) - 1 PCIe 3 x4 (x16 connector); 1 PCIe 3 x4 (x4 connector); 1 PCIe 3 x1 (x4 connector); 1 PCIe 5 x16 (x16 connector); 1 M.2 2230 PCIe 3 X1 for WLAN
- Expansion slots note - 1 M.2 2230 slot for WLAN and 3 M.2 2280 slots for storage
- Power - 700 W 92% efficient, wide-ranging, active PFC
- Warranty – 03 (Three) Years Onsite Comprehensive Warranty
- Inside the box - Display cable, AC power cords

Quotation No.....

Date :

PROFORMA OF FALL CLAUSE CERTIFICATE

(This certificate should be submitted on the letter head of the company / firm / agency)

If on any subsequent date after submission of quotation or placing of supply order, the manufacturer (the term manufacturer will also include his authorized distributor / agent) reduces the sale price of such stores or sells such stores to any party at a price lower than the price charged / chargeable against supply order placed by JEST Organizing Committee, the manufacturer (including his authorized distributor / agent) as aforesaid in case the quotation is submitted by them and supply / service is also effected by them) will forth-with notify such reduction in sale price to Bose Institute, Kolkata and price payable for the stores to be supplied against the Supply Order after the date of such reduction in sale price coming into force shall reduce **correspondingly and will be reimbursed to the Institute.**

(Signature & Date of Bidders with Rubber Stamp)