

**SHORT TENDER**

**FOR**

**Supply of Desktop Computer on Bulk Purchase for BIT MESRA, Ranchi and its Off Campuses Jaipur, Deoghar, Lalpur, Noida & Patna,**



**Tender No.: BIT/PUR/ENQ/DESKTOP/BULK PURCHASE/22-23/03**

**Tender date: 31 January 2023**

**Last Date of submission: 08 February 2023**

**Office of the Registrar**

**Birla Institute of Technology, Mesra**

**Supply of Desktop Computer on Bulk Purchase for BIT MESRA, Ranchi and its Off Campuses Jaipur, Deoghar, Lalpur, Noida & Patna,**

as per specifications given in the Annexure attached to the Tender.

|   |   |
|---|---|
| Tender Reference No.                              | <b>BIT/PUR/ENQ/DESKTOP/Bulk Purchase/22-23/03</b>   |
| Last Date and Time for receipt of Tender          | <b>31st January 2023 at 1500 Hrs</b>                |
| Time and Date for Opening of Technical Bid        | <b>08 th February 2023 at 1600 Hrs</b>              |
| Address for Communication                         | As Stated below in the Instructions to the bidders. |
| Contact Telephone Numbers,                        | 0651-2276501  |
| For any Query<br>Please Contact AR(Purchase & MM) | <b>ar.purchase1@bitmesra.ac.in</b>                  |
|   |   |
|   |   |

**INSTRUCTIONS TO BIDDERS**

All interested vendors are requested to send their sealed quotation for supply of the above item under two bid systems in the following manner:

- a) Envelope – I: Technical Bid. Separate Envelope
- b) Envelope – II: Financial Bid. (Signed & Stamped) In a separate envelope

**Both the envelops should be sealed, signed, marked and kept in a bigger envelop superscribed with the Tender Reference No. and Tender notice detail as appended hereunder.**

**BIT/PUR/ENQ/DESKTOP/Bulk Purchase/22-23/03**

**Date: 31<sup>st</sup> January 2023**

**Sub: Procurement of Desktops on Bulk Purchase**

BIT Mesra, Ranchi, invites sealed bids from reputed Original Equipment Manufacturers (OEM) or their authorized certificate holders, for procurement of quality Desktop Computer.

The bidders should produce the Manufacturer Authorization certificate for applying against our rate contract

The sealed envelope containing the details, duly completed in all respects, along with all the necessary documents should be submitted to **Assistant Registrar (Purchase &MM) Birla Institute of Technology, Mesra, Ranchi – 835215 (Jharkhand)** and must reach on or before **08<sup>th</sup> February 2023 by 1500 hours.**

**Terms and conditions:-**

1. **No advance payment will be considered at any circumstances.**
2. **70% payment will be made against the delivery and the rest 30% after installation and commissioning only.**
3. No Price variation or enhancement will be accepted during the contract period, except on account of changes in rates of GST.
4. FALL CLAUSE: B.I.T. Mesra shall be entitled to the benefit of any decrease in price during the currency of the Rate Contract.
5. Delivery will be made on F.O.R. basis to the Department/Centers indicated in the purchase order.
6. The order will be placed as per requirement, as and when required, irrespective of the value of the Order.
7. In case of emergency or inability of the Vendor to Supply BIT Mesra reserves the right to purchase the same item from any other supplier.
8. GST/IGS:- The following Sale tax document must be enclosed in the proposal :
  - a) GST/IGST Registration no. ,
  - C) Copy of Income Tax PAN No.
9. BIT Mesra reserves the right to reject any /all proposals without assigning any reason whatsoever.
10. As a token of acceptance of Terms & Condition all the pages of the Tender should be signed and sealed.

**Registrar**

## **MINIMUM QUALIFICATION REQUIRED FOR BIDDING**

1. Original Equipment Manufacturers (OEM) or their authorized certificate holders shall have a minimum 3 (three) years of experience in supplying quality PC Desktops in an organization of repute (at state or national level) as on tender submission deadline. Name, address/ contact details of the present and past satisfactory clients to be provided.
2. All bidders shall submit copies of audited Statement of Accounts /CA Certificate for last three years.
3. Proof of Registration of the bidder under relevant law, such as Companies Act, and / or Shops & Establishment Act etc. For partnership firms, full name and address of each partner along with certified copy of registered partnership deed, copy of trade license. For proprietorship firms, full name and address of proprietor along with certified copy of trade license must be submitted.
4. All bidders should submit along with their tender, copies of PAN Card and GST registration no.
5. A certificate (Affidavit) to be signed by MD / CEO of the company that they haven't been debarred or blacklisted for any services, supplies or products dealing in, by any organizations or educational institute/ university or state/ central government departments.
6. Warranty/Guarantee & On-site skill support: 5 years onsite comprehensive OEM warranty for computers
7. Minimum turnover of Rs. 1.5 Crore.

NOTE: Bidders must submit documentary proof in support of meeting the minimum qualification criteria. Simply an undertaking by the bidder for any item of the criteria shall not suffice the purpose. All documentary proof must be listed on the letterhead of the company.

**Registrar**

## GENERAL TERMS AND CONDITIONS

1. **ONE BID PER BIDDER:** Each bidder shall submit only one tender either by himself or as a partner in joint venture or as a member of consortium. If a bidder or if any of the partners in a joint venture or any one of the members of the consortium participate in more than one bid, the bids are liable to be rejected.
2. Conditional Offer will not be accepted.
3. **Period of Validity:** Bids shall remain valid for acceptance for a period of 90 days from the date of opening of the price bid.
4. The benefit of downward prices (revision on account of budget/financial policy, tax revision, EPZ etc.) should be given to BIT Mesra by the selected OEM/vendor.
5. The Institute does not bind itself to offer any explanation to those bidders whose technical bids have not been found acceptable by the Technical Evaluation Committee of the Institute.
6. **Payment Terms: 100% Payment after supply and installation and commissioning.**
7. **Liquidated Damages:** In the event of failure to deliver the stores beyond the specified date, liquidated damages @ 0.5% per month or part thereof in respect of the value of stores will be deducted, subject to a maximum of 10% of Order Value.
8. **Warranty/Guarantee & On-site skill support:** 5 years onsite comprehensive OEM warranty for computers. Any Desktop/Laptop shall be attended and repaired within 24 hours from the date and time of complaint received from the user. In the event, any PC Desktop is found defective or non-operative, in terms of its components and features, then the machines should be replaced (with same technical specifications or higher) within one week from the date and time of initial complaint from the user. This is applicable from the date of installation to the tenure of the warranty/guarantee period.
9. The OEMs/Authorized Certificate Holder must attach certificate about their after sales and service facilities, escalation support for on-call service or station engineer etc.
10. **Delivery of Stores:** The stores to be supplied within 45 days from the date of issue of the Purchase Order.
11. **Extra Features:** If the bidder provides any other extra features on the Hardware or Software which are not mentioned in the product specifications, then that shall be highlighted in clear terms, with documentary evidence/literature.
12. **Compliance List:** The proposal be properly indexed and a compliance list against the technical specifications should be provided
13. **Installation and Commissioning:** Free of cost at BIT Mesra and its off-campus. The OEM must ensure timely installation of the PC Desktops with necessary support to the indenters, as per details and lists to be made available by the Stores & Purchase Section or the indenting Departments/Centers/Schools within Seven (07) days from the date of supply of the PC Desktop or request from the concerned indenting departments.
14. **Validity of licenses:** Software like OS, compilers and other software's licensing policy (if any) shall be clearly mentioned.
  - a. All licenses should be perpetual.
  - b. All the accessories like Keyboard, Mouse, Monitor etc., shall be from the same OEM.
15. Relevant documents in connection with FCC or equivalent certificate of the OEM shall be enclosed, along with the Technical Bid. Any explanation on this account shall be supported with documentary evidence from the principals.

16. All the material shall be supplied with the requisite licensed software along with installation media, manuals, etc
17. The number of desktop computers mentioned in the tender is indicative, and the actual number may vary depending on the requirement. While placing the order, BIT Mesra may increase or decrease the number of computers and the bidder shall be bound to supply the number of computer systems so ordered.
18. BIT Mesra reserves the right to place the order for entire required quantity in one or multiple orders within the Rate Contract Validity and the bidder shall agree to execute such single or multiple orders.
19. EARNEST MONEY DEPOSIT:  
This bid should be accompanied by an Earnest Money Deposit of **Rs .4,00,000/- (Rupees Four Lac only)** in the form of Demand Draft of any scheduled bank. The validity of the Demand Draft must be up to 3 (Three) months starting from the date of submission of the bids. The Demand Draft shall be in favour of Birla Institute of Technology, payable at Ranchi. Kindly ignore if you have already submitted the EMD amount against our earlier tender dated 14.10.2022.
20. Acceptance and rejection of bids: The Institute may accept or reject any or all the bids in part or in full without assigning any reason and doesn't bind himself to accept the lower bid, without thereby incurring any liability to the affected Bidder or bidders. The institute at its discretion may change the quantity / upgrade the criteria / drop any item or thereof at any time before placing the Purchase Order.
21. BIT Mesra reserves the right to place the order on any Vendor.
22. Place of jurisdiction will be Ranchi.

**Registrar**

ANNEXURE – I (TECHNICAL SPECS)

| SI               | Item                         | Parameters         | Estimated Quantity  | Desired Range  | Offered Specifications |
|------------------|------------------------------|--------------------|---|--|------------------------|
| 1                | Desktop Computer Office Uses | Model              | 45 Nos.<br>Bit Mesra -20 Nos.<br>Bit Patna-2 Nos<br>Bit Lalpur-23 Nos |  |                        |
|                  |                              | Make               |   | HP/DELL/LENOVO   |                        |
|                  |                              | Year of Production |   |  |                        |
|                  |                              | Processor          |   | 12th Generation Intel® Core™ i5-12400 (18 MB cache, 6 cores, 12 threads, 2.50 GHz to 4.40 GHz Turbo)   |                        |
|                  |                              | O/s                |   | Windows 11 Pro for business  |                        |
|                  |                              | Memory             |   | 8 GB, 1 x 8 GB, DDR4, 3200 MHz   |                        |
|                  |                              | HDD                |   | 256 GB, M.2, PCIe NVMe, SSD + 1 TB, 7200 RPM, 3.5-inch, SATA, HDD  |                        |
|                  |                              | Video Card         |   | Intel® UHD Graphics 730  |                        |
|                  |                              | Power              |   | 180 W internal Power Supply Unit (PSU)   |                        |
|                  |                              | Wireless           |   | 802.11ac 1x1 WiFi and Bluetooth  |                        |
|                  |                              | Keyboard & Mouse   |   | Standard Wired Keyboard & USB Mouse  |                        |
|                  |                              | Monitor            |   | Min 19.5", 60 Hz, HDMI(TCO Compliant)  |                        |
|                  |                              | Audio              |   | Onboard speakers   |                        |
|                  |                              | Ports              |   | Minimum of 2 USB 2.0 ports, 2 USB 3.2 Gen 1 ports, 1 Global headset jack, 1 Audio line-out port, 1 RJ-45 Ethernet port, 1 AC power-supply port, 1 HDMI   |                        |
|                  |                              | Slots              |   | Minimum of 1 SATA 3.0 ports, 1 SATA 2.0 ports, 1 PCIe x16 half-height slot, 1 PCIe x1 half-height slot, 1 M.2 2230 card slot for WiFi/Bluetooth combo card, 1 M.2 2230/2280 card slots for SSD |                        |
| Support Services | 5 Years Basic Onsite Service |                    |   |  |                        |
|                  |                              |                    |   |  |                        |

| SI | Item                      | Parameters         | Estimated Quantity  | Desired Range  | Offered Specifications |
|----|---------------------------|--------------------|---|--|------------------------|
| 2  | Desktop Computer Lab Uses | Model              | <b>161 Nos.</b><br><b>Mesra -26 Nos.</b><br><b>Bit Patna-40 Nos.</b><br><b>Bit Lalpur-85 Nos.</b><br><b>Bit Noida-10 Nos.</b> |  |                        |
|    |                           | Make               |   | HP/DELL/LENOVO   |                        |
|    |                           | Year of Production |   |  |                        |
|    |                           | Processor          |   | 12th Generation Intel® Core™ i7-12700 (25MB cache, 12 cores, 20 threads, 2.10 GHz to 4.80 GHz Turbo)   |                        |
|    |                           | O/s                |   | Windows 11 Pro for business  |                        |
|    |                           | Memory             |   | 8 GB, 1 x 8 GB, DDR4, 3200 MHz   |                        |
|    |                           | HDD                |   | 256 GB, M.2, PCIe NVMe, SSD + 1 TB, 7200 RPM, 3.5-inch, SATA, HDD  |                        |
|    |                           | Video Card         |   | Intel® UHD Graphics 770  |                        |
|    |                           | Power              |   | 180 W internal Power Supply Unit (PSU)   |                        |
|    |                           | Wireless           |   | 802.11ac 1x1 WiFi and Bluetooth  |                        |
|    |                           | Keyboard & Mouse   |   | Standard Wired Keyboard & USB Mouse  |                        |
|    |                           | Monitor            |   | Min 21.5", 60 Hz, HDMI(CTO Compliant)  |                        |
|    |                           | Audio              |   | Onboard speakers   |                        |
|    |                           | Ports              |   | Minimum of 2 USB 2.0 ports, 2 USB 3.2 Gen 1 ports, 1 headset jack, 1 Audio line-out port, 1 RJ-45 Ethernet port, 1 AC power-supply port, 1 HDMI  |                        |
|    |                           | Slots              |   | Minimum of 1 SATA 3.0 ports, 1 SATA 2.0 ports, 1 PCIe x16 half-height slot, 1 PCIe x1 half-height slot, 1 M.2 2230 card slot for WiFi/Bluetooth combo card, 1 M.2 2230/2280 card slots for SSD |                        |
|    |                           | Support Services   |   | 5 Years Basic Onsite Service   |                        |
|    |                           |                    |   |  |                        |



| SI               | Item                           | Parameters         | Estimated Quantity  | Desired Range  | Offered Specifications |
|------------------|--------------------------------|--------------------|---|--|------------------------|
| 3                | Desktop Computer Research Uses | Model              | 108 Nos.<br>Bit Mesra -52 Nos.<br>Bit Patna – 2 Nos.<br>Bit Lalpur- 52 Nos<br>Bit Noida- 2 Nos. |  |                        |
|                  |                                | Make               |   | HP/DELL/ LENOVO  |                        |
|                  |                                | Year of Production |   |  |                        |
|                  |                                | Processor          |   | 12th Generation Intel® Core™ i7-12700 (25MB cache, 12 cores, 20 threads, 2.10 GHz to 4.80 GHz Turbo)   |                        |
|                  |                                | O/s                |   | Windows 11 Pro for business  |                        |
|                  |                                | Memory             |   | 16 GB, 2 x 8 GB, DDR4, 3200 MHz  |                        |
|                  |                                | HDD                |   | 256 GB, M.2, PCIe NVMe SSD + 1 TB, 7200 RPM, 3.5-inch, SATA, HDD   |                        |
|                  |                                | Video Card         |   | NVIDIA GTX 1050 Series   |                        |
|                  |                                | Power              |   | Min. 250 W internal Power Supply Unit (PSU)  |                        |
|                  |                                | Wireless           |   | 802.11ac 1x1 WiFi and Bluetooth  |                        |
|                  |                                | Keyboard & Mouse   |   | Standard Wired Keyboard & USB mouse  |                        |
|                  |                                | Monitor            |   | Min 23.5", 60 Hz, HDMI(CTO Compliant)  |                        |
|                  |                                | Audio              |   | Onboard speakers   |                        |
|                  |                                | Ports              |   | Minimum of 2 USB 2.0 ports, 2 USB 3.2 Gen 1 ports, 1 headset jack, 1 Audio line-out port, 1 RJ-45 Ethernet port, 1 AC power-supply port, 1 HDMI  |                        |
|                  |                                | Slots              |   | Minimum of 1 SATA 3.0 ports, 1 SATA 2.0 ports, 1 PCIe x16 half-height slot, 1 PCIe x1 half-height slot, 1 M.2 2230 card slot for WiFi/Bluetooth combo card, 1 M.2 2230/2280 card slots for SSD |                        |
| Support Services | 5 Years Basic Onsite Service   |                    |   |  |                        |

**Note:- The Quantities are approximate only; actual Order quantity during the duration of Bulk Purchase may vary.**

**In case of any deviation from given specification the same should be marked clearly.**

**Other Terms:**

**1. The Supplier will be required to deliver the desktops on F.O.R basis to BIT MESRA, Ranchi and its Off Campuses Noida,Patna,Deoghar,Lalpur & Jaipur, without any additional charges towards transportation, installation etc. In case, the vendor wants to segregate base rate and other charges, he may detail the prices as per table below:**

| Sl | Item                            | Qty. | Basic Price | GST. | Total Amount |
|----|---------------------------------|------|-------------|------|--------------|
| 1  | Desktop Computer (Office Use)   |      |             |      |              |
| 2  | Desktop Computer (Academic Use) |      |             |      |              |
| 3  | Desktop Computer (Research Use) |      |             |      |              |