



भारतीय प्रौद्योगिकी संस्थान, भिलाई  
कुटेलाभाटा, जिला-दुर्ग, छत्तीसगढ़, भारत - 491002  
[www.iitbhilai.ac.in](http://www.iitbhilai.ac.in)

Enquiry No. IITBh/Goods/ECE/2025-26/062

Dated: 09/07/2025

## कोटेशन आमंत्रण सूचना/Notice Inviting Quotation (NIQ)

**Sub: Notice Inviting Quotation for Supply of Mini Computing Device at IIT-Bhilai.**

Indian Institute of Technology Bhilai would like to invite the quotations for the supply of **Mini Computing Device** at IIT Bhilai from the reputed and bonafide suppliers/vendors:

S. No.	Description of Items/Work	Unit	Qty.	Basic unit Price (in INR)	Total Price (in INR)
1.	Mini Computing Device (Specifications attached)	Set	01		
2.	Applicable GST Charges				
3.	Other charges				
4.	Grand Total				

**Note:** GST should be quoted as per the Government norms, In case due to any error/ oversight, the GST quoted by the vendor(s) is less than the actual rate as per tariff, the vendor(s) will not be permitted to rectify the error/oversight. The orders/ contract will be placed for the total amount, including the (lower) rate/s quoted by the vendor(s), with the reduced basic amount to the extent of difference in tax amount, so that the total amount (basic + actual rate as per tariff), remains same (quoted basic + quoted rate). The difference amount payable, if any, between the quoted rate and the actual rate as per tariff shall be borne by the vendor(s).

**We are inviting the detailed quotations for the above goods and services in a vendor(s) letterhead with a sealed envelope to be submitted on or before 17/07/2025 at 3.00 PM at the Stores & Purchase Section, Level 2, Data Centre Building, IIT-Bhilai.**

### **Terms and Conditions:**

1. Evaluation: The vendors who meet the above requirement and quote the lowest rate for the required items will be awarded the purchase order.
2. **Total value-wise evaluation method will decide the lowest bidder.**
3. The quantities mentioned are tentative, and the actual numbers to be supplied may increase or decrease based on the discretion of IIT-Bhilai. In the case of services, the payment will be made based on the measurement of the work done.
4. Prices should be in Indian Rupees and include all Taxes and duties & FOR IIT-Bhilai.
5. Your quotation must be valid for at least 90 days from the tender's opening date.

6. The material should be of good quality and as per the mentioned brand.
7. **Warranty: 12 months from date of delivery.**
8. Delivery should be completed within 30 days from the date of purchase order.
9. The GST Number should be clearly mentioned in your offer, failing which your offer may not be considered.
10. IIT Bhilai reserves the right to levy penalty @ of 0.5 % of order value per week of delay in supply and /or installation subject to a maximum of 10% the total value of Purchase Order.
11. **Advance payment is not admissible. Payment shall normally be made within 30 days, subject to receipt and acceptance (as per Work Order Terms) of the ordered materials/goods.**
12. Any other information you may like to obtain, please contact IIT Bhilai through mail at [sp@iitbhilai.ac.in](mailto:sp@iitbhilai.ac.in) before submitting their quote.
13. IIT-Bhilai reserves the right to accept and/or reject the tender without assigning any reason.

**भण्डार एवं क्रय अनुभाग**  
**Stores and Purchase Section**  
**भारतीय प्रौद्योगिकी संस्थान भिलाई**  
**Indian Institute of Technology Bhilai**  
**कुटेलाभाटा, खपरी, जिला-दुर्ग**  
**Kutelabhata, Khapri, District-Durg**  
**छत्तीसगढ़, भारत 491002**  
**Chhattisgarh, India**

Technical Specification (Mini Computing Devices and Accessories)				
S No	Details	Specification	Offered value	Compliance Status (Yes/No)
1	Mini Computing Device	<p>1. Processor &amp; Performance Processor: M4 chip 10-core CPU 10-core GPU 16-core Neural Engine</p> <p>2. Memory &amp; Storage Unified Memory (RAM): 16 GB or higher Internal Storage: 256 GB SSD or higher</p> <p>3. Connectivity &amp; I/O Ports Networking: Gigabit Ethernet Ports: Three Thunderbolt 4 ports One HDMI port Two USB-C ports One headphone jack</p> <p>4. Power Supply &amp; Accessories Power Adapter: Mini CPU Power Adapter Cables Included: USB-C to USB-C Cable (1–2 meters) and USB-C to HDMI Cable (2 meters)</p> <p>5. Warranty &amp; Support Warranty: Minimum 1 Years Onsite Manufacturer Warranty</p>		
2	Keyboard	<p>1 Pwer &amp; Battery Battery type: 2 × AAA (included) Battery life: up to 24 months (auto-sleep supported)</p> <p>2.Wireless Connectivity Technologies: Bluetooth® wireless technology and/or the 2.4 GHz USB receiver stored in the battery door.</p> <p>3. Features &amp; Layout Keys: 88 low-profile, whisper-quiet scissor keys Function keys: 12 FN multimedia/media shortcuts Easy-Switch™: toggle seamlessly between two paired devices Dedicated cradle: built-in stand for phone/tablet Integrated cradle to hold smartphone or tablet for easy multitasking and viewing.</p> <p>4.OS Compatibility Works with: Windows 7, 8, 10, 11 macOS 10.10/10.15 and later Linux Chrome OS Micosoft Surface devices</p> <p>4.Warranty: 1-Year</p>		
3	Mouse	<p>1. Sensor Type: Optical 2. DPI: 800 DPI 3. Connectivity: USB 4. Buttons: 3 (left, right, and scroll wheel) 5. Cable Length: 1.80 meters (5.91 feet) 6. Dimensions: Height: 113 mm, Width: 62 mm, Depth: 38 mm 7. Weight: 90g 8. Operating System Compatibility: Windows, macOS, Linux 9. Warranty: 1-year limited hardware warranty 10. Accessories: Battery charger with 2 nos. rechargeable battery</p>		
4	Monitor	<p>1. Display Screen Size: 27 Inch or higher Panel Type: IPS Backlight Technology: LED Backlight Resolution (Maximum): 2560 × 1440 (QHD) Brightness (Typical): 250 nits or higher HDR Support: HDR10 Refresh Rate: 60 Hz or higher Response Time (GtG): 5 ms or lower Viewing Angle (CR ≥ 10): 178° Horizontal / 178° Vertical Native Contrast Ratio: 1000:1 or higher Color Gamut Coverage: 100% sRGB, 100% Rec.709</p> <p>2. Connectivity Video Input Ports: Minimum 1 × HDMI, 1 × DisplayPort Audio Out: 3.5 mm Audio Out Jack (if available) USB Hub: Integrated USB hub (optional, if available)</p> <p>3. Ergonomics Tilt Adjustment: -5° to +20° or better Swivel Adjustment: Left and Right (Optional) Pivot Adjustment: 90° Rotation Support (Optional) Height Adjustment: Up to 130 mm (Optional) VESA Mount Compatibility: 100 mm × 100 mm</p> <p>4. Power &amp; Efficiency Power Consumption: ≤ 30W (Operational Mode) Power Saving Mode: &lt; 0.5W</p> <p>5. Warranty &amp; Support Warranty: Minimum 3 Years Onsite Manufacturer Warranty Support: OEM service center availability in India</p>		
5	Terms and Conditions	All Items Should be deliver in 4-6 Weeks		