PUNJAB ENGINEERING COLLEGE

(Deemed to be University), Sector 12, Chandigarh - 160012

ADDITIONAL TERMS & CONDITIONS (ATC)

GeM Bid — Supply of Fixed Computer Workstations

Department: Metallurgical & Materials Engineering

Quantity Required: 2 (Two) Units

1. **Technical Specifications**
2. **Terms & Conditions**

1. TECHNICAL SPECIFICATIONS

Fixed Computer Workstation — Type 1 — Qualifying Minimum Requirements

Item: Fixed Computer Workstation, Type 1. Quantity Required: 2 (Two) units. Indenting Department: Metallurgical & Materials Engineering. Bidders must confirm compliance against each of the parameters listed below. Compliance (Yes/No) and any deviation must be indicated in the Technical Compliance Sheet at Annexure B, not in this table.

Sl. No.	Features	Qualifying Minimum Requirements
1	Description of Stores	A high-performance computing device designed to handle intensive tasks with discrete/dedicated graphic card, minimum standard 3 years warranty.
2	Processor Number	Intel® Xeon® W5-3535X.
3	Graphic Card Number	NVIDIA RTX 2000 Ada Generation 16 GB.
4	Type of RAM	DDR5.
5	RAM Size Provided with the System (Factory Installed)	128 GB.
6	Primary Storage (Boot Drive) Capacity	2048 GB.
7	Type of Primary Storage	NVMe SSD.
8	Factory Pre-loaded Operating System	Windows 11 Professional.
9	Number of Ethernet Ports	2.
10	Type of Ethernet Ports	10 GbE Port (1) and 2.5 GbE Port (1).
11	Screen Size	At least 26.81" – 28.74".

Sl. No.	Features	Qualifying Minimum Requirements
12	Monitor Type	In-plane switching (IPS).
13	Integrated Webcam with Mic	Yes.
14	Availability of Speaker	Yes.
15	Expansion Slot (M.2) for SSD	At least 1.
16	Expansion Slots (PCIe x16)	At least 1.
17	Trusted Platform Module (TPM)	Discrete TPM 2.0.
18	Availability of Compatible Keyboard and Mouse	Yes.
19	Thermal management of workstations	The workstation shall be equipped with an OEM-integrated, high-performance thermal management and cooling system designed and validated by the OEM for the specified processor, discrete graphics card, memory, storage and other heat-generating components. The cooling system shall be suitable for continuous/sustained computational workloads, including prolonged high CPU and/or GPU utilization, without requiring any external cooling arrangement during normal operation. The thermal solution shall incorporate appropriate CPU cooling, GPU cooling and chassis airflow management, including suitable heatsinks/cold plates, heat-transfer mechanisms, system fans and airflow paths, as applicable to the OEM design. The system shall incorporate automatic temperature monitoring and fan-speed/thermal control and shall provide protection against excessive component temperatures and thermal throttling. The OEM may employ an appropriate air-cooled, vapor-chamber, liquid-cooled or hybrid thermal solution, provided that the offered configuration is OEM-designed/validated for the specified workstation configuration, is fully integrated with the workstation's thermal-management system, and is covered under the offered system warranty.

2. TERMS AND CONDITIONS

The following terms and conditions apply to this GeM Bid for the supply of Fixed Computer Workstations and must be complied with by all bidders.

1. The bidder can be an Original Equipment Manufacturer (OEM) or an Authorized Distributor of the OEM, or an Authorized Dealer of the OEM. Bid-specific OEM authorization or valid OEM channel authorization confirming warranty and support for this bid must be furnished. Wherever an Authorized Distributor/service provider submits the bid, a Bid Specific Authorization Form/Certificate with OEM/Original Service Provider details (name, designation, address, e-mail Id, phone no.) is required to be furnished along with the bid.
2. The Original Equipment Manufacturer shall possess valid ISO 9001/ISO 14001/ISO 27001 certificate, as applicable, issued by an accredited certification body and shall be submitted with the Technical Bid.
3. The OEM of the offered product must have been regularly manufacturing the same or similar products for at least the last 3 years prior to the bid end date, and must have presence in India for more than 3 years in the manufacturing of the same or similar products. The bidder is required to submit supporting proof/documents (including PO copies) along with the technical bid.
4. The Workstation, keyboard and mouse shall be supplied as an OEM-supported offering, with model/serial number verifiable on the OEM website. No refurbished/assembled systems shall be accepted. Keyboard and mouse must be of the same OEM as the workstation, bearing the OEM logo/trademark embossed on them (no rebranding, no stickers allowed), verifiable through OEM documentation.
5. The offered model shall be listed on the OEM website or supported by an OEM-published datasheet/catalogue, available on the OEM's public website for verification of technical specifications.
6. The OEM website must have an online facility/tool to check product technical specifications, configuration, and warranty details using the unique product serial number, service tag, or part number of the delivered machines. The link for the same must be provided in the Technical Bid.
7. OEM must have their own service center in Chandigarh/Mohali/Panchkula OR within 50 KM radius from PEC, Chandigarh. The OEM must provide on-site service support at PEC, Chandigarh during the

warranty period within the defined SLA as per GeM provisions. The bidder is required to submit an undertaking in this regard.

8. The bidder/OEM shall provide an on-site comprehensive warranty for the Workstation Computers for at least the period specified in the Technical Specifications, from the date of successful installation/commissioning at the designated location, including the power supply. This warranty shall cover every part of the computers, including parts with limited life. The purchaser shall not be liable to pay any extra charges during the warranty period. If any part or parts fail or prove defective within the specified on-site warranty period due to defects in design, material, or workmanship, the bidder shall replace them at the place of installation at no additional cost.

9. The offered product shall comply with BIS marking requirements as applicable, and Make in India / MSE provisions as specified in the Technical Specifications, in accordance with the Public Procurement (Preference to Make in India) Order 2017 and applicable GeM guidelines.

10. The Purchaser may amend the Bidding Documents by issuing an addendum or corrigendum. Prospective bidders are advised to regularly check the website for any updates related to this tender.

11. To assist in the examination, evaluation, and comparison of bids, as well as in the qualification of bidders, the Purchaser may, at its discretion, request any Bidder to provide clarification of its Bid. Any clarification submitted by a Bidder that is not in response to a request from the Purchaser shall not be considered. If the Bidder fails to provide the requested clarifications by the date and time specified in the Purchaser's request, its bid may be rejected.

12. The Purchaser reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to the issuance of the supply order, without incurring any liability to the bidders. In the event of annulment, all bids submitted, including bid documents and EMD deposits, shall be promptly returned to the bidders. Scanned proof shall be uploaded with the bid. Original EMD (banker's cheque/Demand Draft), wherever applicable, shall be submitted within 5 days for verification as per GeM/GFR provisions.

13. It is the responsibility of the bidder to supply brand-new, factory-sealed, OEM-supported systems. Installation, commissioning, and related activities must be carried out by the OEM, an OEM-certified resource, or an OEM-authorized reseller.

14. The bidder shall be responsible for supplying the computers with OEM-preloaded licensed software (no exceptions). Windows license/digital entitlement must be verifiable through the OEM/Microsoft-authorized route.

15. The product offered by the bidder shall not be nearing its end-of-life. The bidder is required to submit an undertaking from the OEM/Bidder stating that necessary support will be available for at least two years after the end of the warranty period.

16. The bidder and OEM shall not have been blacklisted by any Government/PSU/institution/listed company, etc., in the last 3 years. An undertaking on letterhead, not older than the bid publish date, shall be uploaded with the Technical Bid as per the format at Annexure D.

17. The Make in India Certificate, wherever applicable as per the Technical Specifications, issued by the OEM must be submitted as per the format at Annexure C.

18. The bidder is required to submit the undertaking/s on company letter head along with the technical bid as per the formats enclosed at Annexure A to Annexure D.

PUNJAB ENGINEERING COLLEGE (DEEMED TO BE UNIVERSITY) CHANDIGARH

Annexure A

Vice Chancellor,

Punjab Engineering College, Sector 12, Chandigarh-160012

Sir,

Subject: Undertaking for the participation in the bid No. _____

Dear Sir,

I/We ..... do hereby submit the above bid in prescribed formats duly completed in all respects in accordance with the conditions applicable. If this tender is accepted, I/We agree to abide by and fulfill all the terms and conditions in the tender documents.

I/We hereby distinctly and expressly declare and acknowledge that before the submission of this tender, I/We have carefully followed the instructions and I/We have understood the existing system of supply at the location(s) of purchaser including the scope and nature of duties expected from the Bidder.

I/We distinctly agree that I/We would hereafter make no claim or demand upon the purchaser based upon or arising out of any alleged misunderstanding or misconceptions or mistake on my/our part of the said stipulations, restrictions and conditions.

I/We declare that our unit has never made any default in supplying the Workstation Computers/equipment to Government/Semi Government/Central or State Public sector enterprise(s) in terms of quality and financial agreed supply conditions.

I/We fully understand the terms and conditions in the tender documents.

I/We understand that the purchaser is not bound to accept any proposal that it may receive without assigning any reason.

Dated this.....day of 2026

Authorized Signatory

Seal:

Annexure B

Acceptance of Technical Specifications for the supply of Fixed Computer Workstations (Type 1, Qty. 2) — Department of Metallurgical & Materials Engineering

FORMAT & REQUIREMENTS FOR SUBMITTING TECHNICAL BID

1. Tender Ref. No: .....
2. Name of Bidder: .....
3. Complete office address of Bidder: .....
4. Confirmation of acceptance of Technical Specifications for the supply of Fixed Computer Workstations:

Sl. No.	Features	Qualifying Minimum Requirements	Acceptance (Yes/No)	Deviation (if any)
1	Description of Stores	A high-performance computing device designed to handle intensive tasks with discrete/dedicated graphic card, minimum standard 3 years warranty.		
2	Processor Number	Intel® Xeon® W5-3535X.		
3	Graphic Card Number	NVIDIA RTX 2000 Ada Generation 16 GB.		
4	Type of RAM	DDR5.		
5	RAM Size Provided with the System (Factory Installed)	128 GB.		
6	Primary Storage (Boot Drive) Capacity	2048 GB.		
7	Type of Primary Storage	NVMe SSD.		
8	Factory Pre-loaded Operating System	Windows 11 Professional.		

Sl. No.	Features	Qualifying Minimum Requirements	Acceptance (Yes/No)	Deviation (if any)
9	Number of Ethernet Ports	2.		
10	Type of Ethernet Ports	10 GbE Port (1) and 2.5 GbE Port (1).		
11	Screen Size	At least 26.81" – 28.74".		
12	Monitor Type	In-plane switching (IPS).		
13	Integrated Webcam with Mic	Yes.		
14	Availability of Speaker	Yes.		
15	Expansion Slot (M.2) for SSD	At least 1.		
16	Expansion Slots (PCIe x16)	At least 1.		
17	Trusted Platform Module (TPM)	Discrete TPM 2.0.		
18	Availability of Compatible Keyboard and Mouse	Yes.		
19	Thermal management of workstations	The workstation shall be equipped with an OEM-integrated, high-performance thermal management and cooling system designed and validated by the OEM for the specified processor, discrete graphics card, memory, storage and other heat-generating components. The cooling system shall be suitable for continuous/sustained computational workloads, including prolonged high CPU and/or GPU utilization, without requiring any external cooling arrangement during normal operation. The thermal solution shall incorporate appropriate CPU cooling, GPU cooling and chassis airflow management, including		

		suitable heatsinks/cold plates, heat-transfer mechanisms, system fans and airflow paths, as applicable to the OEM design. The system shall incorporate automatic temperature monitoring and fan-speed/thermal control and shall provide protection against excessive component temperatures and thermal throttling. The OEM may employ an appropriate air-cooled, vapor-chamber, liquid-cooled or hybrid thermal solution, provided that the offered configuration is OEM-designed/validated for the specified workstation configuration, is fully integrated with the workstation's thermal-management system, and is covered under the offered system warranty.		

5. PAN of bidder (self-attested copy to be enclosed): .....

6. GST registration number of bidder (self-attested copy to be enclosed):

.....

7. Details of address with contact details from where the bidder plans to offer After Sales Services during the Warranty & after warranty Maintenance period: .....

Authorized Signatory

Seal:

Annexure C

Make-In-India Certificate: The Bidder is required to submit the Make In India Certificate issued by the OEM of the product.

Make in India Certificate

In line with Government Public Procurement (Preference to Make in India), Order 2017, P-45021/2/2017-PP (BE-II) dated 16.09.2020 and subsequent clarification No P-45021/102/2019-BE-II-Part(1) (E-50310) dated 04.03.2021, we hereby certify that we M/s _____are local supplier meeting the requirement of minimum local content _____(in %) as defined in above order for the material against Bid No. _____.

We also understand, false declarations will be in breach of the Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rules for which a bidder or its successors can be debarred for up to two years as per Rule 151(iii) of the General Financial Rules along with such other actions as may be permissible under law. The above declaration does not include services such as transportation, insurance, installation, commissioning, training and after sales service support like AMC/CMC etc. as local value addition.

(Seal & Signatures)

Annexure D

Declaration of not being Black Listed as per the specimen on Company letter head

Declaration

I/We/M/s _____ registered Company/Ltd. Company etc. as per Registration No. _____ Certificate No. _____ issued by _____ having registered office at _____ and manufacturing/supply base at _____ do hereby declare and solemnly affirm that I/We have not been Black-listed, nor mine/our Tenders have ever been cancelled by any State/UT/Central Government or any partner or shareholder either directly or indirectly connected with or has any subsisting interest in the business of my/our firm nor any legal proceedings have ever been initiated/pending or any penalty has ever been levied due to delay of non-completion of work/service/supply order by any State/UT/Central Government or by any authority.

Place:

Dated: **AUTHORIZED SIGNATORY**

Note: The affidavit should be issued after publication of bid duly attested through Notary/Magistrate