



IIITDM
KANCHEEPURAM

TENDER NOTICE FOR PROCUREMENT

Tender Enquiry No: **IIITDMK/24-25/SP/COM/024 Dt04/12/24**



**दनदवि प्रपत्र /Tender Enquiry
(E-Procurement Mode)**

For

**Supply and Installation of Desktop and
Workstation Computers on buyback basis**

Notice Inviting E-Tender (E-Procurement Mode)

Date: 04.12.2024

IIITDM Kancheepuram invites online bids (e-tender) in two bids systems, from OEM/Authorized distributors/Authorized dealer for the following item.

Item	:	Supply and Installation of Desktop and Workstation Computers on buyback basis (Specification/Quantity details enclosed as Annexure-1)
Tender Enquiry No	:	IIITDMK/24-25/SP/COM/024 Dt04/12/24
EMD	:	Payment proof for EMD of Rs.5,10,000/- (Proof must be attached).

CRITICAL DATE SHEET

STAGE	DATE & TIME
Bid Submission End Date & Time	26 th December 2024 - 15:00 HRS
Bid Opening Date & Time	27 th December 2024 - 15:30 HRS

NOTE:

The bidder should be a Class-I / Class-II Local Supplier meeting the requirement as per the Order No. P-45021/2/2017-PP (BE-II) issued by the Public Procurement Section, DPIIT, Ministry of Commerce and Industry, GOI dated 16-09-2020.

Bidders other than Class-I / Class-II Local Suppliers will not be considered and bids will be rejected outright.

Important:

All communications are to be addressed to in the name of The Registrar, IIITD&M Kancheepuram only and not in the name of any officer and mails has to be sent to official purchase email id purchase@iiitdm.ac.in

INSTRUCTIONS FOR ONLINE BID SUBMISSION

The bidders are required to submit soft copies of their bid electronically on the CPP Portal, using valid Digital Signature Certificates. Below mentioned instructions are meant to guide the bidders for registration on the CPP Portal, prepare their bids in accordance with the requirements and submit their bids online on the CPP Portal.

For more information, bidders may visit the Portal (<https://eprocure.gov.in/eprocure/app>)

1. REGISTRATION PROCESS ON ONLINE PORTAL

- a) Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL: <https://eprocure.gov.in/eprocure/app>) by clicking on the link “**Online bidder Enrollment**” on the CPP Portal which is free of charge.
- b) As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- c) Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
- d) Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify /nCode /eMudhra etc.), with their profile.
- e) Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC’s to others which may lead to misuse.
- f) Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC / e-Token.

2. BID PREPARATION

- a) Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- b) Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents - including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
- c) Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS / RAR / DWF/JPG formats. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
- d) To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use “My Space” or “Other Important Documents” are available to them to upload such documents. These documents may be directly submitted from the “My Space are while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

Note: This information is provided for understanding the bid submission process in the CPP Portal and may be noted that the Institute is not responsible for any delay / problem for uploading of document in the CPP Portal.

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GENERAL TERMS AND CONDITIONS

1. The Bidders are requested to give detailed tender in two bid format.

Bid-I : **Technical Bid**
Bid-II : **Commercial Bid**

2. The tender document can be downloaded from the CPPP Portal <https://eprocure.gov.in/eprocure/app> OR Institute website- <https://www.iiitdm.ac.in/tender>

3. The duly filled tenders should be submitted on or before due date **15.00 HRS, 26th December 2024**. Extension of due date will not be entertained.

4. **Tenders submitted without following the two bid offer system will summarily be rejected.**

5. **Bid -1: Technical Bid**

The online Technical bids should be uploaded containing the scanned copy of the following documents in (.pdf file)

- I. The technical bid compliance sheet & Eligibility Criteria (**Annexure-1**)
- II. Payment proof for EMD of Rs.5,10,000/- (**Proof must be attached**).
Bid Security Declaration form (**Annexure-2**)
- III. Declaration of Local Content (**Annexure-3**)
- IV. Manufacturer's Authorization & Warranty Support Declaration (**Annexure-4**)
- V. Bidders shall quote only those products in the bid that are not obsolete in the market and have at least 5 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period. (**Annexure-5**)
- VI. **Experience Certificate:**
 - The bidder should have experience in supply and installation of bulk order i.e. supply of Desktop computer/workstation of 100 Nos. or above in a SINGLE order or TWO orders of 70 Nos each or above in a single purchase order executed to Government Organization / PSU / Autonomous Body /CFTIs in India on or after 01/01/2020.(PO COPY TO BE ENCLOSED) (**Annexure -6**).
 - Annual turnover should be at least Rs.700 Lakhs aggregate in the past four financial years i.e. 2020- 2021, 2021-2022, 2022-2023 and 2023-2024 (Financial statements / certificates issued by Chartered Accountant should be submitted as proof). (**Anneuxre-7**)
- VII. Item Description Leaflet (**Annexure-8**)
- VIII. Declaration Regarding Clean Track/No Legal Action (**Annexure-9**)
- IX. Annual Maintenance Contract (**Annexure-10**)
- X. Acceptance of Tender Terms (**Annexure-11**)
- XI. No Relation Certificate (**Annexure-12**)
- XII. Bids should have a validity of **120 days**. The technical offer should not contain any information on price.

Important:

The Technical bid consisting of all annexures and other documents should be serially numbered and to be uploaded as a single pdf file and the page number details has to be furnished in the compliance sheet. The total number of pages uploaded to be mentioned in the relevant column.

Earnest Money Deposit:

- Bidders shall Deposit EMD in the following bank. The amount must be through online mode and it shall be received on or before the last date and time of bid submission and the payment proof of EMD shall be attached along with the technical bid. No other mode of payment is accepted.

Steps for submission of EMD through SBI E-Collect:

- Go to link - <https://www.onlinesbi.sbi/sbicollect/collecthome.htm>
- Please select category as “Educational Institutions”
- Please select “IIITDM – KANCHEEPURAM A/C” from drop down list
- Please select “Earnest Money Deposit (EMD)” from Payment Category drop down list
- Kindly fill all tender details, contact details, EMD amount and make payment.
- After successful payment, the payment proof of EMD shall be attached along with the technical bid.
- In the case of payment failure/ mismatch of particulars leads to cancellation of bid.
- For the successful bidder, the EMD will be retained/ adjusted against the security deposit.
- For the unsuccessful bidders, EMD amount will be refunded within 30 days from the finalization of contract.
- The bidder shall enclose cancelled cheque/bank details to refund the EMD amount in case of unsuccessful bids at the technical evaluation process.
- EMD shall be forfeited if any tenderer withdraws their offer within the bid validity period.

6. Bid-2: Commercial Bid / Price:

- The Institute is exempted from custom duty (as applicable to Research Institutes/University) vide Custom notification no. 51/96 dt. 23.07.1996 based on the DSIR notification in this regard.**
- The Price be quoted in INR only.
- The price quoted should be for FOR Destination at IIITD&M Kancheepuram, Melakkottaiyur, Off Vandalur-Kelambakkam Road, Chennai – 600 127.
- This should contain only the price information along with commercial terms & conditions.
- Submission of commercial bids by any other means shall not be accepted by the Institute in any circumstances.
- Online submission of the bid will not be permitted on the portal after expiry of submission time and the bidder shall not be permitted to submit the same by any other mode.
- The Quoted price should be inclusive of all i.e. Supply, Installation and buyback value at IIITDM Kancheepuram.**
- The financial bid rates will be arrived by deducting the buyback value from the rate quoted for the supply of Desktop Computers / workstation. Only this rate will be taken up for financial bid comparison and the lowest financial bid will be declared as successful bidder (L1) and the order will be awarded to successful bidder (L1).**
- The Bidder may visit IIITDM Kancheepuram campus if required during working days from 16.12.2024 to 20.12.2024 between 10 am and 4.00 pm to know the existing computers offered under BUYBACK.**

- x. **The Institute is Government Funded Educational Institution offering UG/PG and PhD programmes. The Item is required for student laboratory purpose and prices may be quoted at applicable “Academic Pricing”.**

7. Technical Evaluation:

- All the technical aspects of the bids will be evaluated by a committee constituted by the Director. The scrutiny of bids will be done prima-facie on the basis of documents and information furnished by the bidder in the bid. Hence, the bidders are requested to upload all the required documents to avoid rejection of bid for want of information.
- The Technical Committee will examine all the Technical aspects of the bids received. Further, the Technical Committee may seek additional information from the existing users at IIITDM Kancheepuram or from other Institutes, these feedbacks will be considered for technical evaluation, the bidders will also be called for technical presentations if it is required so.
- The information received and the bids already submitted together will be examined with reference to the tendered specifications and evaluation is made by the Technical Committee.
- Further, the Institute may verify from the end users specified in the technical bid about the execution and satisfactory functioning of the item quoted, if required.
- Any information given in the bid found to be incorrect / false / suppressed fact will render the bidder ineligible at any stage during evaluation process or after issuance of PO and PO can be cancelled with no cost to the Institute.

8. Opening of Commercial Bids

IIITD&M Kancheepuram will open commercial bids of only the shortlisted bidders who qualified at the technical evaluation stage. **Price should be quoted separately for buyback of existing 120 Nos. of Desktops. The combined L-1 of all items together after deducting the buyback will be only considered for price evaluation.**

9. Make in India Policy:

1. This Institute is following and will abide with the Public Procurement (Preference to Make in India), Order 2017 issued from time to time. The Institute will award the Contract to the Bidder whose bid has been determined to be substantially responsive as per the Order No. P-45021/2/2017-PP(BE-II) dated 16- 09-2020 from Department for Promotion of Industry and Internal Trade (Public Procurement Section), Ministry of Commerce and Industry, Govt. of India.
2. The bidder should be a Class-I / Class-II Local Supplier meeting the requirement of minimum 20% Local Content in line with the Public Procurement (Preference to Make in India) Order 2017 No. P-45021/2/2017-PP(BE-II) dated 16-09-2020.
 - i. Class I local supplier – has local content equal to more than 50%
 - ii. Class II local supplier – has local content 20% to less than 50%
3. Further among all technically qualified bids during the price evaluation the lowest bid will be termed as L1. If L1 is Class I local supplier the contract will be awarded to L1. If L1 is not Class I Local supplier the lowest bidder among the class I local supplier will be invited to match the L1 price subject to class I local supplier quoted price falling within the margin of purchase preference and the contract shall be awarded to such class I local supplier subject to match the L1 price. In case the lowest eligible class I supplier fails to match the

L1 price, the class I local supplier with next higher bid within the margin of purchase preference shall be invited to match the L1 price and so on and the contract shall be awarded accordingly. In case none of the class I local supplier within the margin of purchase preference matches the L1 price the contract shall be awarded to the L1 bidder (Class II Local supplier). Class II Local supplier will not get any purchase preference.

4. The margin of purchase preference for Class I local supplier is 20% from L1 price (without tax).

10. Fraud and Corruption:

IIITDM Kancheepuram requires that bidders, suppliers, contractors and consultants, if any, observe the highest standard of ethics during the procurement and execution of such contracts. In pursuit of this policy,

- a. The terms set forth below are defined as follows:

- **“Corrupt practice”** means the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence the action of a public official in the procurement process or in contract execution;
- **“Fraudulent Practice”** means a misrepresentation or omission of facts in order to influence a procurement process or the execution of a contract;
- **“Collusive practice”** means a scheme or arrangement between two or more bidders, designed to establish bid prices at artificial, non-competitive levels; and
- **“Coercive Practice”** means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the procurement process or affect the execution of a contract

- b. IIITDM Kancheepuram will reject a proposal for award if it determines that Bidder recommended for award has, directly or through an agent, engaged in corrupt, fraudulent collusive or coercive practices in competing for the Contract in question

11. Delivery Period / Timelines:

The deliveries and installation must be completed **within 08 weeks** from the date of purchase order. The time is the essence of the contract. It is mandatory for the bidders who respond to this bid to meet this expectation, as this is linked to student’s Labs / classes.

12. Supply & services:

- i) The items covered by this document is required to be supplied and installed at **Laboratory complex, Indian Institute of Information Technology, Design and Manufacturing, Kancheepuram, Off Vandalur-Kelambakkam Road, Melakottaiyur, Chennai – 600 127, Tamil Nadu.**
- ii) IIITD&M Kancheepuram will not provide any accommodation / transportation for the engineers / representatives for attending installation, commissioning and demonstration work. It is the absolute responsibility of the principal supplier / agent to make their own arrangements.

13. Restriction on Purchase on Grounds of Defense of India:

The Institute follows Ministry of Finance and Department of Expenditure OM No.6/18/2019-PPD dated 23rd July 2020 and subsequent order dated 23rd July 2020 which are binding and the evaluation will be done accordingly.

14. Installation and Training:

- i) Bidder shall be responsible for installation/demonstration as applicable and for after sales service during the warranty and thereafter.
- ii) Installation and demonstration to be arranged by the supplier free of cost and the same is to be done within 15 days of the arrival of the equipment at site.
- iii) Necessary training at the Institute for the employees of IIITDM Kancheepuram to be provided.

15. Performance Bank Guarantee:

5% Security Deposit in the cost of Purchase Order Value as Performance Bank Guarantee for a period of warranty period plus two months.

16. Warranty / Support:

- i) The items supplied shall carry the warranty as per the requirement mentioned in the technical specification.
- ii) The defects, if any, during the guarantee / warranty period are to be rectified free of charge by arranging free replacement wherever necessary.

17. Indemnity:

The vendor shall indemnify, protect and save IIITD&M Kancheepuram against all claims, losses, costs, damages, expenses, action suits and other proceeding, resulting from infringement of any law pertaining to patent, trademarks, copyrights etc., or such other statutory infringements in respect of all the items supplied by them.

18. Freight and Insurance:

The items to be supplied will be insured by the vendor against all risks of loss or damage from the date of shipment till such time it is delivered at IIITD&M Kancheepuram site.

19. Payment terms:

No advance payments are allowed.

100% payment after delivery, installation and acceptance by IIITD&M upon submission of PBG 5% to cover the warranty period plus 2 months.

20. Penalty for delayed services / LD:

- i) As time is the essence of the contract, delivery period mentioned in the purchase order should be strictly adhered to. Otherwise LD clause will be applied / enforced.
- ii) If the supplier fails to supply, and fix the item as per specifications mentioned in the order within the due date, the supplier is liable to pay liquidated damages of 1% of order value for delay of every week or part thereof subject to a maximum of 10% beyond the due date. Such money will be deducted from any amount due or which may become due to the supplier.
- iii) IIITD&M Kancheepuram reserves the right to cancel the order in case the delay is more than 04 weeks and the contractor is not eligible for any damage from the Institute and contractor will forfeit his claim for EMD.

21. Jurisdiction:

The disputes, legal matters, court issues, if any, shall be subject to Courts in the district of Chengalpattu Jurisdiction only.

22. Force Majeure:

- a) IIITD&M Kancheepuram may consider relaxing the penalty and delivery requirements, as specified in this document, if and to the extent that the delay, in performance or other failure to perform its obligations under the contract, is the result of a force majeure.
- b) If the due date of submission of tender / tender opening is declared a holiday for the Institute, the due date for submission of tender / tender opening will be extended to same time on next working day.

23. Arbitration:

All disputes of any kind arising out of supply, commissioning, acceptance, warranty maintenance etc., shall be referred by either party (IIITD&M Kancheepuram or the bidder) after issuance of 30 days notice in writing to the other party clearly mentioning the nature of dispute and will be referred to the arbitrator to be nominated by Director, IIITD&M Kancheepuram, India. The Venue for arbitration shall be Chennai, India.

24. Acceptance of the terms and conditions of tender document:

The bidders has to accept all the terms and conditions of this tender document and it is made known that the bidders quoting for this tender had impliedly accepted the terms and conditions of this tender.

25. Interpretation of the clauses in the Tender Document:

In case of any ambiguity / dispute in the interpretation of any of the clause in this tender document, interpretation of Director, IIITD&M Kancheepuram shall be final and binding on all parties. The IIITD&M Kancheepuram reserves the right to accept the offer in full or in parts or reject the offer summarily or partly without assigning any reasons.

26. Integrity Clause:

No official of a procuring entity or a bidder shall act in contravention of the codes which includes prohibition of making offer, solicitation or acceptance of bribe, reward or gift or any material benefit, either directly or indirectly, in exchange for an unfair advantage in the procurement process or to otherwise influence the procurement process.

27. Option Clause:

The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

28. The competent authority reserves the right to either accept or reject the tender without assigning any reason.

कुलसचिव / Registrar
IIITD&M Kancheepuram

ANNEXURE-1

TECHNICAL BID

Technical Compliance Sheet (to be filled and uploaded)

Name of the Agency	
Office Address:	
Name and Mobile No. of contact person:	

Item: 1 - DESKTOP COMPUTERS (i5 Processor) – Quantity: 42 Nos

Sl. No	Description	Requirement	Compliance Yes/No	Deviation, if any
1.	Processor Generation	14th or higher		
2.	Processor Description	i5 or higher		
3.	Processor Number	i5-14500 or higher		
4.	Operating system	Free DoS		
5.	RAM	16 GB (16 GB x 1) or Higher		
6.	RAM Speed	DDR5 4800MHz or Higher		
7.	RAM Expandability	Up to 64GB		
8.	Storage capacity	1TB M.2 2280 PCIe NVMe SSD or Higher		
9.	Chipset	H670/Q670 or Higher		
10.	Graphics	Intel UHD Graphics 730/770		
11.	Mouse & Keyboard	OEM logo embossed/ etched (No Stickers) Wired (USB) or higher		
12.	Display	23.8" Diagonal		
		IPS Technology		
		FHD (1920 x 1080)		
		Anti-Glare, Edge-lit;		
		WLED;		
		5ms Response Time;		
		Tilt:- -5 to +23°; Standard Stand;		
		1 x HDMI 1.4		
		1 x DisplayPort 1.2;		
		1 x VGA;		
		178° Vertical & Horizontal Viewing Angle;		
		OEM logo embossed/ etched (No Stickers)		
		Monitor and Desktop should be of same brand.		
1 HDMI to HDMI Cable				

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13.	Ports (Front) (Minimum Requirement)	2 x USB 3.2 Gen2 Type-A,		
		3 x USB 3.2 Gen1 Type-A,		
		1 x USB Type-C,		
		1 x headphone/microphone combo;		
14.	Ports (Rear) (Minimum Requirement)	2 x USB 2.0 Type-A,		
		1 x HDMI,		
		1 x DisplayPort,		
		1 x VGA		
		1 x RJ-45, 1 power connector,		
		1 x serial,		
15.	Expansion Slot	1 x full-height PCI;		
		2 x M.2;		
		1 x PCIe 3 x1;		
		1 x PCIe 4 x16		
16.	Wireless LAN (Optional for feature upgradation)	Realtek Wi-Fi 6 RTL8852BE (2x2) and Bluetooth 5.3 wireless card with 2 internal antennas		
17.	Form Factor	Tower		
18.	Power Supply	Minimum 260 Watts (Up to 90% or Higher efficiency)		
19.	Security management	Padlock loop; Chip based Trusted Platform Module (TPM) 2.0		
20.	Extended Producer Responsibility (EPR) Authorisation	Valid OEM EPR authorisation issued by Central Pollution Control Board, Government of India to be attached		
21.	Warranty	5 Years onsite OEM Warranty		
22.	MANUFACTURER DATA SHEET	TO SUBSTANTIATE THE SPECIFICATION (MANDATORY)	ENCLOSED (NOT ENCLOSING THE SAME WILL LEAD TO REJECTION OF THE TECHNICAL BID)	

Item: 2 - DESKTOP COMPUTERS (i7 Processor) – Quantity: 60 Nos

Sl. No	Description	Requirement	Compliance Yes/No	Deviation, if any
1.	Processor Generation	14th or higher		
2.	Processor Description	I7 or higher		
3.	Processor Number	I7-14700 or higher		
4.	Operating system	Free DoS		
5.	RAM	32 GB (16 GB x 2) or Higher		
6.	RAM Speed	DDR5 5600MHz or Higher		
7.	RAM Expandability	Up to 64GB		
8.	Storage capacity	1TB M.2 2280 PCIe NVMe SSD or Higher		
9.	Chipset	H770/Q670 or Higher		
10.	Mouse & Keyboard	OEM logo embossed/ etched (No Stickers) Wired (USB) or higher		
11.	Graphic Card	Intel Arc A380 6 GB GDDR6 FH PCIe x16 Graphics or Higher		
12.	Display	23.8" Diagonal		
		IPS Technology		
		FHD (1920 x 1080)		
		Anti-Glare, Edge-lit;		
		WLED;		
		5ms Response Time;		
		Tilt:- -5 to +23°; Standard Stand;		
		1 x HDMI 1.4		
		1 x DisplayPort 1.2;		
		1 x VGA;		
		178° Vertical & Horizontal Viewing Angle;		
		OEM logo embossed/ etched (No Stickers)		
Monitor and Desktop should be of same brand.				
		1 HDMI to HDMI Cable		
13.	Ports (Front) (Minimum Requirement)	2 x USB 3.2 Gen2 Type-A,		
		3 x USB 3.2 Gen1 Type-A,		
		1 x USB Type-C,		
		1 x headphone/microphone combo;		
14.	Ports (Rear) (Minimum Requirement)	2 x USB 2.0 Type-A,		
		1 x HDMI,		
		1 x DisplayPort,		
		1 x VGA		
		1 x RJ-45, 1 power connector,		
		1 x serial,		
1 x line in, 1 x line out				



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15.	Expansion Slot	1 x full-height PCI;		
		2 x M.2;		
		1 x PCIe 3 x1;		
		1 x PCIe 4 x16		
16.	Wireless LAN (Optional for feature upgradation)	Realtek Wi-Fi 6 RTL8852BE (2x2) and Bluetooth 5.3 wireless card with 2 internal antennas		
17.	Form Factor	Tower		
18.	Power Supply	Minimum 350 Watts (Up to 90% or Higher efficiency)		
19.	Security management	Padlock loop; Chip based Trusted Platform Module (TPM) 2.0		
20.	Extended Producer Responsibility (EPR) Authorisation	Valid OEM EPR authorisation issued by Central Pollution Control Board, Government of India to be attached		
21.	Warranty	5 Years onsite OEM Warranty		
22.	MANUFACTURER DATA SHEET	TO SUBSTANTIATE THE SPECIFICATION (MANDATORY)	ENCLOSED (NOT ENCLOSING THE SAME WILL LEAD TO REJECTION OF THE TECHNICAL BID)	

Item: 3 - DESKTOP COMPUTERS (i7 Processor) – Quantity: 08 Nos

Sl. No	Description	Requirement	Compliance Yes/No	Deviation, if any
1.	Processor Make	Intel		
2.	Processor generation	14th or higher		
3.	Processor Type	Intel i7 or higher		
4.	Processor Number	Intel i7 13700 or higher		
5.	Chipset	Q670 or higher		
6.	Graphic Card	NVIDIA T400 4 GB w/2 mDP-to-DP Adapters Graphics		
7.	RAM Minimum Capacity	16GB (1x 16GB) DDR5 4800 UDIMM Memory or Higher		
8.	RAM Expandability	Up to 128 GB or above with Minimum 4 DIMM Slot		
9.	SSD Capacity	512GB 2280 PCIe NVMe Value SSD or Higher		
10.	HDD	1TB 7200RPM SATA 3.5in or Higher		
11.	Ports	4 x USB Type A 3.2 Gen 2		
		3 x USB Type A 3.2 Gen 1		
		3 x USB Type A 2.0		
		1 x USB Type C 3.2 Gen 2		
		1 x HDMI 1.4; 2 x DisplayPort 1.4a;		
		1 x RJ-45;		
		1 x headphone/microphone combo;		
12.	PCIe Slots	1 x PCI Express 4.0 x16		
		1 x PCI Express 3.0 x16		
		2 x PCI Express 3.0 x1		
13.	M.2 PCIe Slots	1 x M.2 PCIe 3 x1 2230 (for WLAN)		
		1 x M.2 PCIe 4 x4 2280 (for storage)		
14.	Form Factor	Tower		
15.	Power	400 W external power adapter		
16.	Monitor	23.8" Diagonal or higher, IPS, Edgelit FHD Monitor with HDMI & DP Port (Same OEM Make as desktop)		
17.	Warranty	5 Years onsite OEM Warranty		
18.	MANUFACTURER DATA SHEET	TO SUBSTANTIATE THE SPECIFICATION (MANDATORY)	ENCLOSED (NOT ENCLOSING THE SAME WILL LEAD TO REJECTION OF THE TECHNICAL BID)	

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Item: 4 - Workstation – Quantity: 10 Nos

Sl. No	Description	Requirement	Compliance Yes/No	Deviation, if any
1.	Processor Type	Intel Xeon Processor		
2.	Processor Description	Intel Xeon W Series or higher		
3.	Processor Number	Intel Xeon W5-2445 4.40G 26.25 MB 10 cores 175W CPU or higher		
4.	Operating system	Linux OS		
5.	RAM	32 GB (16 GB x 2) or Higher		
6.	RAM Speed	DDR5 4800MHz ECC Memory or Higher		
7.	RAM Expandability	Up to 512GB		
8.	Memory Slot	8 DIMM		
9.	Storage capacity	1TB PCIe-4x4 2280 NVMe M.2 SSD or Higher		
10.	Chipset	W790		
11.	Mouse & Keyboard	OEM logo embossed/ etched (No Stickers) Wired (USB) or higher		
12.	Graphic Card	NVIDIA T1000 8 GB 4mDP Graphics or Higher		
13.	Expansion Slots	1 x PCIe5 x16 (Gen5)		
		2 x PCIe4 x16 (Gen4)		
		2 x PCIe4 x4 (Gen4)		
14.	Display	23.8" Diagonal		
		IPS Technology		
		FHD (1920 x 1080)		
		Anti-Glare, Edge-lit;		
		WLED;		
		5ms Response Time;		
		Tilt:- -5 to +23°; Standard Stand;		
		1 x HDMI 1.4		
		1 x DisplayPort 1.2;		
		1 x VGA;		
		178° Vertical & Horizontal Viewing Angle;		
		OEM logo embossed/ etched (No Stickers)		
	Monitor and Desktop should be of same brand.			
	1 HDMI to HDMI Cable			
15.	Ports (Front) (Minimum Requirement)	4 x USB 3.1 Gen1 Type-A		
16.	Ports (Rear) (Minimum Requirement)	4 x USB 3.1 Gen1 Type-A		
		2 x USB 3.2 Gen 1 Type-A		
		1 x RJ-45 Integrated LAN Port (1GbE)		
		1 x Audio In/Out		

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17.	Form Factor	Tower		
18.	Power Supply	Minimum 775 Watts (Up to 90% or Higher efficiency)		
19.	Security management	Padlock loop; Chip based Trusted Platform Module (TPM) 2.0		
20.	Extended Producer Responsibility (EPR) Authorisation	Valid OEM EPR authorisation issued by Central Pollution Control Board, Government of India to be attached		
21.	Certificates	ISV Certified; RoHS Certification		
22.	Warranty	3 Years onsite OEM Warranty		
23.	MANUFACTURER DATA SHEET	TO SUBSTANTIATE THE SPECIFICATION (MANDATORY)	ENCLOSED (NOT ENCLOSING THE SAME WILL LEAD TO REJECTION OF THE TECHNICAL BID)	

Additional Terms & Conditions:

1. The OEM MAF is mandatory concerning this BID Number.
2. Both the OEM and the bidder must submit a document undertaking a comprehensive warranty certificate at the time of bidding.
3. The offered product warranty must be reflected on the OEM's website. Bidders should provide the relevant link.
4. Onsite support must be provided by the OEM, and a declaration to this effect should be submitted. Dedicated/Toll Free Telephone Number for service support, Escalation Matrix of Telephone numbers for service support should be submitted with the bid.
5. The Bidder & OEM must have functional service centres in consignee's Location. Valid proof and contact details should be uploaded along with the bid.
6. Bidders shall quote only those products (Part of Service delivery) in the bid which are not obsolete in the market and has at least 5 years' residual market life i.e. the offered product shall not be declared end-of life by the OEM before this period.
7. The Bidder & OEM must not be suspended, blacklisted, or debarred by any government organizations or institutions across India.
8. The Bidder & OEM must possess valid ISO 9001; 14001; 27001 certifications
9. The Bidder & OEM must have been in the hardware business for at least 10 years, with proof to be submitted with the bid.
10. Only DPIIT-certified Start-ups (Bidders) are eligible for exemption from experience and turnover requirements.
11. Data sheet of the product offered in the Bid are to be uploaded along with the Bid Documents to match and verify the Data sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.
12. An OEM MAF letter and a comprehensive warranty undertaking letter from the OEM for the two-line items for 5 years must be submitted separately. The warranty mentioned in the MAF will not be considered a comprehensive warranty certificate.

ELIGIBILITY CRITERIA

Sl. No	Description	Compliance Yes/No/N.A.	Page No.
1.	Technical Sheet		
	The technical bid compliance sheet & Eligibility Criteria (Annexure-1)		
2.	EMD		
	Payment proof for EMD of Rs.5,10,000/- (Proof must be attached). Bid Security Declaration form (Annexure-2)		
3.	Declaration of Local Content		
	Declaration of Local Content (Annexure-3)		
4.	Authorization Letter from OEM		
	<p>(Declaration from OEM to be enclosed for the following)</p> <ul style="list-style-type: none"> • Manufacturer's Authorization & Warranty Support Declaration (Annexure-4) • Bidders shall quote only those products in the bid that are not obsolete in the market and have at least 5 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period. (Annexure-5) 		
5.	Experience Certificate		
	<p>Experience Certificate:</p> <ul style="list-style-type: none"> • The bidder should have experience in supply and installation of bulk order i.e. supply of Desktop computer/workstation of 100 Nos. or above in a SINGLE order or TWO orders of 70 Nos each or above in a single purchase order executed to Government Organization / PSU / Autonomous Body /CFTIs in India on or after 01/01/2020. (PO COPY TO BE ENCLOSED) (Annexure -6). • Annual turnover should be at least Rs.700 Lakhs aggregate in the past four financial years i.e. 2020- 2021, 2021-2022, 2022-2023 and 2023-2024 (Financial statements / certificates issued by Chartered Accountant should be submitted as proof). (Anneuxre-7) 		
6.	Leaflet		
	Item Description Leaflet (Annexure-8)		
7.	Declaration Regarding Clean Track/No Legal Action		
	(Annexure-9)		
8.	Annual Maintenance Contract		
	(Annexure-10)		



TENDER NOTICE FOR PROCUREMENT

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9.	Acceptance Of Tender Terms (Annexure-11)		
10.	No Relation Certificate (Annexure-12)		
11.	Bid Validity	120 Days	
12.	Total Number of pages uploaded in the technical bid		
Please Enclose Relevant Document Only.			

ANNEXURE-2

(To be printed in the letter head of the bidder)

Bid Security Declaration form

Date: _____

Tender No.

To (insert complete name and address of the purchaser)

I/We. The undersigned, declare that:

I/We understand that, according to your conditions, bids must be supported with EMD.

I/We accept that I/We may be disqualified from bidding for any contract with you for a period of two year from the date of notification if I am /We are in a breach of any obligation under the bid conditions, because I/We

- a) have withdrawn/modified/amended, impairs or derogates from the tender, my/our Bid during the period of bid validity specified in the form of Bid; or
- b) having been notified of the acceptance of our Bid by the purchaser during the period of bid validity (i) fail or reuse to execute the contract, if required, or (ii) fail or refuse to furnish the Performance Security, in accordance with the Instructions to Bidders.

The EMD will be forfeited.

I/We understand this Bid Securing Declaration shall cease to be valid if I am/we are not the successful Bidder, upon the earlier of (i) the receipt of your notification of the name of the successful Bidder; or (ii) thirty days after the expiration of the validity of my/our Bid.

Signature of Bidder

Name: _____

Designation: _____

Organization Name: _____

Contact No.: _____

ANNEXURE-3

**SELF-CERTIFICATION REGARDING LOCAL CONTENT (LC) FOR GOODS,
SERVICES OR WORKS ISSUED BY OEM UNDER PREFERENCE TO MAKE IN INDIA
ORDER CERTIFICATE FOR CLASS-I or CLASS- II LOCAL SUPPLIER OR NON
LOCAL SUPPLIER**

Tender No.: _____; Date: _____

Date: [insert date (as day, month and year) of Bid Submission]

We hereby declare that the items under our Quotation
No. _____ in the brand name of
_____ & (equipment details)
_____ are manufactured at
(complete address) _____.

Hence, it contains the local content of: _____% as defined under the Make in India
policy of the Department for Promotion of Industry & Internal Trade, DPIIT, Govt. of India.

The value addition for the local content is done at (Name of the place & address)
_____.

The Country of Origin of the item(s) is/are _____.

**Further, it is declared that finished Equipment is not imported and local Content not
calculated on the basis of Transportation, Insurance, Installation, Commissioning, and
Training & after sales services. But Equipment is Manufactured/Assembled in India at out
Factory address _____.**

The false declaration will be in breach of the Code of Integrity under Rule 175(1)(i)(h) of
the General Financial Rules of 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.

We also declare that the goods are not manufactured in a country that shares its land border
with India nor the beneficial owner belong to those country.

We shall be held responsible if the certificate is found to be incorrect.

Seal and Signature of OEM & Bidder

ANNEXURE-4

Manufacturer's Authorization & Warranty Support Declaration
(ON OEMs Letter head)

Date:

Tender No: _____

To
The Director,
IIITDM Kancheepuram,
Chennai – 600127.

We, _____ [name of Manufacturer], who are official manufacturers of (Insert type of goods manufactured) having factories at (insert full address of Manufacturer's factories), do hereby authorize [insert complete name of Bidder] to submit a bid the purpose of which is to provide the following goods, manufactured by us [insert name and or brief description of the goods], and to subsequently negotiate and sign the contract.

We hereby extend our full guarantee, warranty, availability of spare parts and AMC support in accordance with the Terms and Conditions of Contract with respect to the Goods offered herein.

Authorized representative of the Manufacturer

Authorized representative Bidder

Signature:

Signature:

Name:

Name:

Address:

Address:

Mobile No:

Mobile No:

ANNEXURE-5

Manufacturer's Authorization for Product Continuity Certificate

(ON OEMs Letter head)

Date:

Tender No: _____

To
The Director,
IIITDM Kancheepuram,
Chennai – 600127.

We, _____ [name of Manufacturer) hereby certify that the product herein quoted with its design, model and all technical specifications mentioned _____ [insert name and or brief description of the goods] in the tender will remain and have sales and service support in the market for at least 5 years of residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.

Authorized representative of the Manufacturer

Authorized representative Bidder

Signature:

Signature:

Name:

Name:

Address:

Address:

Mobile No:

Mobile No:

ANNEXURE-6

Past Experience details

List of Organizations for whom the bidder has undertaken such work in India on or after 1/1/2020.
(must be supported with Purchase orders)

Name of the organization	Name of Contact Person	Contact No.	Copy of Purchase Orders (Page no.) along with value

Note: Without submission of relevant Purchase orders, experience will not be considered.

Signature of Bidder

Name: _____

Designation: _____

Organization Name: _____

Contact No.: _____

ANNEXURE-9

DECLARATION REGARDING CLEAN TRACK/NO LEGAL ACTION

(to be provided on letter head of the firm)

I hereby certify that the above firm namely _____ is neither blacklisted by any Central/State Government/Public Undertaking/Institute nor any criminal case registered / pending against the firm or its owner / partners anywhere in India.

I also certify that the above information is true and correct in any every respect and in any case at a later date it is found that any details provided above are incorrect, any contract given to the above firm may be summarily terminated and the firm blacklisted.

Date:

Authorized Signatory

Name:

Place:

Designation:

Contact No.:

ANNEXURE-10

ANNUAL MAINTENANCE CONTRACT

We hereby certify that the Annual Maintenance Contract for the equipment, after expiry of warranty period will be charged as follows:

For Comprehensive AMC

- 1) 1st year ____ % of the equipment value
- 2) 2nd year ____% of the equipment value
- 3) 3rd year ____% of the equipment value.

For Non - Comprehensive AMC

- 1) 1st year ____ % of the equipment value
- 2) 2nd year ____% of the equipment value
- 3) 3rd year ____% of the equipment value.

We also certify that the spares for the equipment will be available for the equipment for ____ years.

(This rate will not be part of the commercial bid evaluation for arriving L-1)

Date:

Authorized Signatory

Place:

Name:

Designation:

Contact No.:

ANNEXURE-11

**ACCEPTANCE OF TENDER TERMS
(To be given on Company Letter Head)**

Date: DD/MM/YYYY

To,
The Director,
IIITDM Kancheepuram,
Chennai – 600127.

Sub: Acceptance of Terms & Conditions of Tender.

Tender Reference No: _____

Name of Tender /

Work:

Dear Sir,

1. I / We have downloaded / obtained the tender documents (s) for the above mentioned "Tender" from the web site(s) namely _____ as per your advertisement, given in the above mentioned website(s).
2. I / We hereby certify that I / we have read the entire terms and conditions of the tender documents (including all documents like annexure(s), schedule(s), etc .,), which form part of the contract agreement and I / we shall abide hereby by the terms / conditions / clauses contained therein.
3. The corrigendum(s) issued from time to time by your department/ organisation too have also been taken into consideration, while submitting this acceptance letter.
4. I / We hereby unconditionally accept the tender conditions of above mentioned tender document(s) / corrigendum(s) in its totality / entirety.
5. I / We certify that all information furnished by the our Firm is true & correct and in the event that the information is found to be incorrect/untrue or found violated, then your department/ organisation shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including the forfeiture of the full said earnest money deposit absolutely.

Yours Faithfully,

(Signature of the Bidder, with Official Seal)

ANNEXURE-12

**NO RELATIONSHIP CERTIFICATE
(To be given on Company Letter Head)**

1. I/We hereby certify that I/We* am/are* related/not related (*) to any officer of IIITDM Kancheepuram. (If Related provide the details of the employee)
2. I/We* am/are* aware that, if the facts subsequently proved to be false, my/our* contract will be rescinded with forfeiture of E.M.D and security deposit and I/We* shall be liable to make good the loss or damage resulting from such cancellation.
3. I//We also note that, non-submission of this certificate will render my / our tender liable for rejection.

Date:

Authorized Signatory

Place:

Name:

Designation:

Contact No.: