# भारतीय प्रौद्योगिकीसंस्थानमद्रासचेन्नै 600 036



# INDIAN INSTITUTE OF TECHNOLOGY MADRAS Chennai 600 036 भंडार एवं क्रय अनुभाग

#### **STORES & PURCHASE SECTION**

Email: adstores@iitm.ac.in

दूरभाषः (044) 2257 8285 / 8287 / 8288 / 8290 फैक्सः (044) 2257 8082 Telephone : (044) 2257 8285/8287/8288/8290 FAX: (044) 2257 8082

GSTIN: 33AAAAI3615G1Z6



Date:26.02.2024

#### P.K. SHEBA SABARI

Assistant Registrar (Stores & Purchase)

Tender No. IITM/SPS/ New-Gen Computing Cluster /026/2023-24/SPL

Due Date: 04.03.2024 before 02.00 p.m.

Dear Sirs,

On behalf of the Indian Institute of Technology Madras, Tenders are invited in two bid system, namely technical and financial bids for:

#### Supply and installation of New-Gen Computing Cluster at IIT Madras

Conforming to the specifications enclosed.

downloaded Procurement Tender Documents may be from Central Public Portal https://etenders.gov.in/eprocure/app. Aspiring Bidders who have not enrolled / registered in enroll/register before participating through the https://etenders.gov.in/eprocure/app. The portal enrolment is free of cost. Bidders are advised to go through instructions provided at "Help for contractors". [Special instructions to the bidders for the e-submission of the bids online through this e-Procurement Portal"].

Tenderers can access tender documents on the website (For searching in the NIC site, kindly go to Tender Search option and type 'IIT'. Thereafter, Click on "GO" button to view all IIT Madras tenders). Select the appropriate tender and fill them with all relevant information and submit the completed tender document online on the website https://etenders.gov.in/eprocure/app as per the schedule attached.

**No manual bids will be accepted.** All tender documents including Pre-qualification, Technical and Financial bidsF should be submitted in the E-procurement portal.

1	LAST DATE for receipt of Tender	:	04.03.2024 before 02.00 p.m. 05.03.2024 @ 05.00 p.m.				
1	Date & Time of opening of Tender	:					
	GUIDELINES FOR T	ΈN	IDER SUBMISSION IN CENTRAL PUBLIC PROCUREMENT PORTAL				
			(E-PROCUREMENT MODE)				
Α	निविदा की प्रस्तुति	:	As per the directives of Department of Expenditure, this tender document has				
	/Submission of Tender		been published on the Central Public Procurement Portal URL: <a href="https://etenders.gov.in/eprocure/app">https://etenders.gov.in/eprocure/app</a>				
			The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions give below are meant to assist the bidders in registering on the CPP Portal, prepar their bids in accordance with the requirements and submitting their bids onlin on the CPP Portal				

			More information useful for submitting online bids on the CPP Portal may be obtained at: <a href="https://etenders.gov.in/eprocure/app">https://etenders.gov.in/eprocure/app</a>				
			subr is re	All tender documents including Technical Bid & Financial Bid should be submitted separately in online CPP portal as per the specified format only. Right is reserved to ignore any tender which fails to comply with the above instructions. No manual bid submission will be entertained.			
В	ऑनलाइन बोली जमा के	:	REG	ISTRATION			
	अनुदेश / Instructions for online bid submission		<ul> <li>Bidders are required to enrol on the e-Procurement module of the Ce Public Procurement Portal URL: <a href="https://etenders.gov.in/eprocure/ap-clicking">https://etenders.gov.in/eprocure/ap-clicking</a> on "Online Bidder Enrolment". Enrolment on the CPP Portal is of charge.</li> </ul>				
			•	As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.			
			•	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.			
			•	Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / TCS / nCode / eM udhra etc.) <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a> with their profile.			
			•	<ul> <li>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 DSCs to other which may lead to misuse.</li> </ul>			
			•	Bidder then may log in to the site through the secured log-in by entering their user ID / password and the password of the DSC / eToken.			
С	C निविदा दस्तावेज़ की खोज / Searching for tender documents		•	There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, organization name, location, date, value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as organization name, form of contract, location, date, other keywords etc. to search for a tender published on the CPP Portal.			
			•	Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. These tenders can be moved to the respective "My Tender" folder. This would enable the CPP Portal to intimate the bidders through SMS / email in case there is any corrigendum issued to the tender document.			
			•	The bidder should make a note of the <b>unique Tender ID</b> assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.			

# Bidder should take into account any corrigendum published on the tender बोली की तैयारी / document before submitting their bids. **Preparation of bids** 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 Bidder, in advance, should prepare the bid documents to be submitted as indicated in the tender document / schedule and generally shall be in PDF / XLS formats as the case may be. Bid documents may be scanned with 100 dpi with black and white option. 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, GSTIN Details, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use "My Documents" area available to them to upload such documents. These documents may be directly submitted from the "My Documents" area 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. बोली की प्रस्तुति / Bidder should log into the site well in advance for bid submission so that he/she can upload the bid in time i.e. on or before the bid submission date and time. Bidder Submission of bids will be responsible for any delay due to other issues. The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document. A standard BOQ format has been provided in Annexure-C with the tender document to be filled by all the bidders. Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. Bidders are required to download the BOQ file, open it and complete the detail with their respective financial quotes and other details (such as name of the bidder). If the BOQ file is found to be modified by the bidder, the bid will be rejected. The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission. The **Tender Inviting Authority (TIA)** will not be held responsible for any sort of delay or the difficulties faced during the submission of bids online by the bidders due to The uploaded tender documents become readable only after the tender opening by the authorized bid openers. Upon the successful and timely submission of bids, the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details. Kindly add scanned PDF of all relevant documents in a single PDF file of compliance • Any queries relating to the tender document and the terms and conditions contained बोलीदाताओं के लिए therein should be addressed to the Tender Inviting Authority for a tender or the सहायता /Assistance to relevant contact person indicated in the tender. bidders Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk. The contact number for the helpdesk is [0120-4200462, 0120-4001002, 0120-4001005]

G	बोलीदाताओं के लिए सामान्य अनुदेश / General Instructions to the Bidders	:	<ul> <li>The tenders will be received online through portal <a href="https://etenders.gov.in/eprocure/app">https://etenders.gov.in/eprocure/app</a>. In the Technical Bids, the bidders are required to upload all the documents in single pdf file.</li> <li>Possession of a Valid Class II/III Digital Signature Certificate (DSC) in the form of smart card/e-token in the company's name is a prerequisite for registration and participating in the bid submission activities through <a href="https://etenders.gov.in/eprocure/app">https://etenders.gov.in/eprocure/app</a></li> <li>Digital Signature Certificates can be obtained from the authorized certifying agencies, details of which are available in the web site <a href="https://etenders.gov.in/eprocure/app">https://etenders.gov.in/eprocure/app</a></li> </ul>
			under the "Information about DSC".
Н	बयाना जमा / (ईएमडी)Earnest Money Deposit	:	I. EMD of INR 1,14,000/- (Rupees One lakh fourteen thousand only) should be transferred through NEFT/RTGS to the following bank account on or before due date 04.02.2024 before 2:00 p.m.  a. Name: Registrar IIT Madras
	(EMD)		<ul><li>b. Bank: State Bank of India</li><li>c. Account No.: 10620824305</li><li>d. Branch: IIT MADRAS</li></ul>
			<ul> <li>e. IFSC CODE: SBIN0001055</li> <li>II. The EMD will be returned to unsuccessful Bidder(s), after finalization of the tender. The EMD shall be forfeited if any Bidder withdraws the offer before finalization of the tender.</li> <li>III. The EMD amount should not be sent through DD.</li> </ul>
			IV. Non-submission of EMD details on or before the due date and time will result in rejection of the e-bid.
			V. As per Rule 170 of GFR 2017, exemption of EMD will be given subject to submission of undertaking by the firm seeking such exemption. Copies of relevant orders/ documents regarding such exemption should be submitted along with the tender document
			VI The successful bidder shall submit a Performance Guarantee of 3% of the bid amount in the form of Demand Draft/FDR/BG(Including e-Bank Guarantee)/Insurance Bond in favour of "The Registrar, IIT Madras" to be obtained from any commercial bank within 14 (fourteen) days from the date of issue of Order by IIT Madras, which shall be released on expiry/termination of the contract after adjustment of dues, if any without any interest.
			VII In case of successful bidder, the EMD will be adjusted towards the Performance Security Deposit on request subject to validity. The amount of EMD is liable to be forfeited, if the bidder withdraws from the offer after submission of the tender or after the acceptance of the offer and fails to remit the Performance Security Deposit.
ı	तकनीकी बोली पर मार्किंग /Marking on Technical Bid	:	i. The bidder eligibility criteria (Eligibility Criteria – I & II), technical specification of the item for this tender is given in <b>Annexure A</b> . The Bidders shall go through the bidder eligibility criteria, technical specification and submit the technical bid in the proforma given in <b>Annexure B</b> in the tender document along with the supporting documents.
			<ul> <li>ii. The Technical bid should be submitted in pdf format only through online (e-tender).</li> <li>No manual submission of bid will be entertained.</li> </ul>
			iii. The technical bid should have the page-wise <b>heading as "Technical Bid" and page no.</b> in all pages with seal and signature of authorized signatory. The total no. of pages should be mentioned at the last page of the documents.
			iv. The technical bid should consist of a) Document proof for EMD payment

			<ul> <li>b) Technical Compliance sheet as per proforma given in Annexure -B</li> <li>c) Document proof for bidder eligibility criteria, technical details along with catalogue / brochure and other technical, commercial terms and conditions.</li> </ul>
J	वत्तीय बोली पर मा केंग Marking on Financial Bid	:	Financial bid (BOQ) should be submitted in the prescribed format given in Annexure- C in xls format through e-tender only. No manual or other form of submission of Financial Bid will be entertained.

# नि वदा के निबंधन व शर्तें गरहा AND CONDITIONS OF TENDER

## 1 नि वदा की तैयारी Preparation of Tender:

- The bids should be submitted through online only in two bid system i.e. Technical Bid and Financial Bid separately.
- The bidder has to submit the tender document duly signed on all pages by an authorized person and his / her full name and status shall be indicated below the signature along with official seal/stamp of the firm. Submission of wrong / forged information / document will be liable to legal action, and rejection of the bid submitted by the firm.
- The bids of the agency/firm/company not in possession of valid statutory license / registrations are liable for rejection.
- If any relative of the bidder is an employee of the IIT Madras, the name, designation and relationship of such employee shall be intimated to the Registrar, IIT Madras in writing while submitting the bid.
- No bidder will be allowed to withdraw / alter / modify the bid during the bid validity period.

#### 2 नि वदा पर हस्ताक्षर Signing of Tender:

- The Tender is liable to be rejected if complete information is not given therein or if the particulars and date (if any) asked for in the schedule to the Tender are not fully filled in or not duly signed/authenticated. Specific attention is drawn to the delivery dates and terms and conditions enclosed herewith. Each page of the bids required to be signed and bears the official seal of the Bidders.
- If the bid is submitted by a firm in partnership, it shall be signed (with seal) by all the partners of the firm above their full typewritten names and current addresses or alternatively by a partner holding power of attorney for the firm in which case a certified copy of the power of attorney shall accompany the application. A certified copy of the partnership deed along with current addresses of all the partners of the firm shall also accompany the application.
- If a limited company or a corporation makes the application, it shall be signed by a duly authorized person holding power of attorney for signing the application, in which case a certified copy of the power of attorney shall accompany the application. Such limited company or corporation may be required to furnish satisfactory evidence of its existence. The bidder shall also furnish a copy of the Memorandum of Articles of association duly attested by a Notary Public.

# 3 वह अव ध जिसके लए ऑफर खुला रहेगा Period for which the offer will remain open:

• The Tender shall remain open for acceptance/validity till: **120** days from the date of opening of the tender. However, the day up to which the offer is to remain open being declared closed holiday for the Indian Institute of Technology Madras, the offer shall remain open for acceptance till the next working day.

# <sup>4</sup> कीमत ∕Prices:

- The prices quoted must be considering all scope of work, terms & conditions and as per the Technical bid mentioned in **Annexure A**.
- Prices should be inclusive of all.
- All conditional tenders will be summarily rejected.
- Quote should be in INR.

5	भ्गतान टीमें /Payment terms:					
	90 % against delivery at site and 10 % after installation.					
	Advance if any required any be considered against the request of successful vendor by submitting equivalent					
6	amount of BG in addition to PSD					
	सुपुर्दगी /Delivery: The delivery period should be within 2 months from the date of issue of Purchase order.					
7	वारंटी Warranty: Minimum 1 year of standard warranty from date of installation					
8	संस्थापन <b>Installation:</b> Installation should be done the by supplier. Also complete training session should be conducted on using the HW and SW,by all means, as per requirement of IIT Madras					
9	निबंधन व शर्तें / <b>Terms and Conditions:</b> Failure to comply with any of the instructions stated in this document or					
	offering unsatisfactory explanations for non-compliance will likely to lead to rejection of offers.					
10	स्वीकृति का अ धकार / <b>Right of Acceptance</b> : IIT Madras reserves the right to reject the whole or any part of the					
	Tender without assigning any reason or to accept them in part or full.					
11	स्वीकृति की सूचना					
	by post /email to the successful bidder to the address indicated in the bid.					
12	All information including selection and rejection of technical or financial bids of the prospective bidders will be					
	communicated through CPP portal. In terms of Rule 173(iv) of General Financial Rule 2017, the bidder shall be at					
13	liberty to question the bidding conditions, bidding process and/or rejection of bids.					
13	बोलीदाता को इस नि वदा के साथ जमा करना होगा Bidder shall submit along with this Tender:					
14	Name and full address of the Banker and their swift code and PAN No. and GSTIN number.					
14	41-11 44-11 Warisaidin 711 questions, disputes, or differences disting direct, out of or in connection with the					
	contract, if concluded, shall be subject to the exclusive jurisdiction at the place from which the acceptance of Tender is issued.					
15	जुर्माना & परिसमापन क्षति					
	of the distribution with the marky & Enquirated Damages / Force Majeure.					
	If the selected Bidder fails to complete the due performance of the contract in accordance with the terms					
	and conditions, Institute reserves the right either to cancel the contract or to accept performance already					
	made by the selected Bidder after imposing Penalty on Selected Bidder. A penalty will be calculated on a					
	per week basis and on the same Rate as applicable to Liquidated Damages (LD). In case of termination of					
	the contract, Institute reserves the right to recover an amount equal to 5% of the Contract value as Liquidated Damages for non-performance.					
	Equidated Damages for non-performance.					
	Both Penalty and Liquidated Damages are independent of each other and are applied separately and					
	concurrently. Penalty and LD are not applicable for reasons attributable to the Institute and Force Majeure.					
	However, it is the responsibility of the selected Bidder to prove that the delay is attributable to the Institute					
	and Force Majeure. The selected Bidder shall submit the proof authenticated by the Bidder and Institute's official that the delay is attributed to the Institute and/or Force Majeure along with the bills requesting					
	payment.					
16	The bidder shall certify that the tender document submitted by him / her are of the same replica of the					
	tender document as published by IIT Madras and no corrections, additions and alterations made to the					
	same. If any deviation found in the same at any stage and date, the bid / contract will be rejected /					
47	terminated and actions will be initiated as per the terms and conditions.					
17	<ul> <li>The bidder should study the tender document, bidder eligibility criteria, and technical specification in detail as given in Annexure A before submitting the bid.</li> </ul>					
	as given in Annexule A before submitting the blu.					

18 बोलीदाता पात्रता मानदंड / Bidder Eligibility CRITERIA:

#### **Eligibility Criteria - I**

- 1. The bidder shall not be from a country sharing land border with India and if the bidder is from a country sharing land border with India the bidder should have been registered with the competent authority as per orders of DIPP OM No. F. No. 6/18/2019-PPD dated 23rd July 2020, and MoCI Order No. P-45021/112/2020-PP (BE II) (E-43780) dated 24th August 2020. A declaration shall be submitted with the bid as per format given in **Annexure D.**
- 2. Only 'Class-I local suppliers' and 'Class-II local suppliers', as defined under DIPP, MoCI Order No. P-45021/2/2017-PP (BE II) dated 16th September 2020 and other subsequent orders issued therein, shall be eligible to bid in this tender. Declaration for Class-I / Class-II local suppliers should be submitted in the prescribed proforma format as per **Annexure E.**

#### **Eligibility Criteria - II**

- 3. Neither the tender participating firm nor any of its partner has been blacklisted / debarred /involved / convicted in any criminal case / economic offence nor any criminal case / economic offence is pending against firm or any partner of the Firm before any Court of Law / Police. A self-declaration format given in Annexure F.
- 4. The firm must have an aggregate financial turnover of at least Rs.30.40 lakhs in the last 5 years i.e. 2018-19,2019-20,2020-21,2021-22 and 2022-23 (Should enclose the audited financial statement signed by the Chartered Accountant)
- 5. The firm should have executed minimum 3 orders in the last 5 financial years in supply & Installation of New-Gen Computing Cluster (similar to the tendered item) to reputed Institutions like IIT/NIT/ Central and State Government / Central Research Labs / R&D units.
  - i. Three (3) similar contracts each costing not less than Rs. 15.2 Lakhs; (Or )
  - ii. Two (2) similar contracts each costing not less Rs.22.8 Lakhs; (Or)
  - iii. One (1) similar contract not costing less than Rs. 30.4 Lakhs;
  - Of the above work, at least one contract should be in Govt. Institutions.

#### Copies of the document listed below should be submitted as a proof for the above work experience:

- b. Work Order
- c. Work Completion Certificate/or User performance Certificate from End User
- 4. The bidder should have a service centre in Chennai for service support proof of office in Chennai should be furnished as documentary evidence (such as valid rental agreement/ registration certificate/ certificate of incorporation etc.)
- 19 | बो लयों की संख्या और उनका प्रस्त्तीकरण  $\Lambda$ umber of Bids and their Submission:

Bids should be submitted in CPP portal. Two bid system should be followed as detailed below:

#### Bid I Technical Bid

The bidder should go through the bidder eligibility criteria — I & II and technical specification given in **Annexure-A** of the tender document, understand the requirement of IITM and submit their technical bid along with all relevant document proof in the proforma given in **Annexure-B**. **Any tender documents without these shall be invalid and rejected.** 

The technical bid should consist of proof of EMD transfer, Bidder Eligibility Criteria – I & II, Technical specification and compliance sheet (proforma given in **Annexure** – **B)** along with all relevant documents proof.

#### Bid II Financial Bid

	The financial bid should be submitted as per the proforma ( <b>Annexure C</b> ). The Quoted price should be for supply and installation of the item and inclusive of all cost at IIT Madras.
20	बो लयों का मूल्यांकन / Evaluation of Bids: Bid Evaluation will take place in two stages.
	Technical Bid evaluation
	<ol> <li>In the Stage I Bidder will be evaluated first for conformity with bidder Eligibility Criteria – I &amp;II and those bidders who have complied with Bidder Eligibility Criteria – I &amp;II will be evaluated further for technical specifications.</li> </ol>
	2. Only those bidders who have fully complied with bidder eligibility Criteria – I&II and technical specification will be considered for opening of financial bid.
	Stage II: Financial Bid Evaluation
	1. The Lowest financial bid among those who have qualified in the technical bid will be declared as successful bidder (L1) and order will be awarded to the successful bidder (L1).
21	In accordance to the Rule 173 of GFR,2017 and relevant provisions thereof in Procurement
	Manuals,2022,IITM reserve the right to carry out the negotiation process through its purchase/technical
	committee with L1/H1(as applicable) vendor to ensure price reasonability before final recommendation
	to the Competent Authority. The negation details, if any, on case basis shall be recorded in minutes of
	meetings suitable for records
22	सफल बोलीदाता का चयन और आदेश प्रदान करना / Selection of successful bidder and Award of Order: The order
	will be directly awarded to the technically qualified bidder as per the condition in para 3A of DIPP, MoCI
	Order No. 45021/2/2017-PP (BE II) dated 16th September 2020 and other subsequent orders issued
	therein.
23	The bidders will not be entertained to participate in opening of Bids. Since the tender is e-tender, the opening of the bids may be checked using the respective logins of the bidders.

Sd/-Assistant Registrar Stores & Purchase

### **ACKNOWLEDGEMENT**

It is hereby acknowledged that I/We have gone through all the points listed under "Specification and Terms and Conditions" of tender document, the same is abided and agreed to be executed. In case, if any of the information furnished by me/us is found false, I/We are fully aware that the tender /contract will be rejected / cancelled by IIT Madras and EMD shall be forfeited.

Signature of the Bidder Name & Address of the Bidder with Office Stamp

# **SCHEDULE OF TENDER**

Supply and installation of New-Gen Computing Cluster at IIT Madras Tender No. IITM/SPS/ New-Gen Computing Cluster /026/2023-24/SPL

Name of Organization	Indian Institute of Technology Madras
Tender Type (Open/Limited/EOI/Auction/Single)	OPEN
Tender Category (Services/Goods/Works)	Goods
Type/Form of Contract (Work/Supply/Auction/ Service/ Buy/ Empanelment/ Sell)	Supply
Name of the Supply	Supply and installation of New-Gen Computing Cluster at IIT Madras
Source of Fund (Institute/Project)	IIT Madras
Is Multi Currency Allowed	NO
Date of Issue/Publishing	26.02.2024
Document Download Start Date	26.02.2024
Document Download End Date	04.03.2024 @ 02.00.p.m
Bid Submission Start Date	28.02.2024
Last Date and Time for Uploading of Bids	04.03.2024@ 02.00 p.m.
Date and Time of Tender Opening	05.03.2024 @ 05.00 p.m.
No. of Covers (1/2/3/4)	2
Bid Validity days (180/120/90/60/30)	120 Days
Address for Communication	For Technical Queries:  Prof. Sundararajan Natarajan Professor, Department of Mechanical Engineering IIT Madras Chennai - 600 036. Phone No: 044- 2257-4656 Email: snatarajan@iitm.ac.in  For General Queries: The Assistant Registrar Stores & Purchase Section IIT Madras Chennai – 600 036 Number 044-2257 8287, Email: adstores@iitm.ac.in.
Contact No.	For Queries: 044- 2257 8287/8288/8285/8090

### Tender No. IITM/SPS/ New-Gen Computing Cluster/026/2023-24/SPL

#### Supply and installation of New-Gen Computing Cluster at IIT Madras

#### **BIDDER ELIGIBILITY CRITERIA - I**

- 1) The bidder shall not be from a country sharing land border with India and if the bidder is from a country sharing land border with India the bidder should have been registered with the competent authority as per orders of DIPP OM No. F. No. 6/18/2019-PPD dated 23rd July 2020, and MoCI Order No. P-45021/112/2020-PP (BE II) (E-43780) dated 24th August 2020. A declaration shall be submitted with the bid as per format given in **Annexure D.**
- 2) Only 'Class-I local suppliers' and 'Class-II local suppliers', as defined under DIPP, MoCI Order No. P-45021/2/2017-PP (BE II) dated 16<sup>th</sup> September 2020 and other subsequent orders issued therein, shall be eligible to bid in this tender. Declaration for Class-I / Class-II local suppliers should be submitted in the prescribed proforma format as per **Annexure E.**

#### **BIDDER ELIGIBILTY CRIERIA - II**

- Neither the tender participating firm nor any of its partner has been blacklisted / debarred /involved / convicted in any criminal case / economic offence nor any criminal case / economic offence is **pending** against firm or any partner of the Firm before any Court of Law / Police. A self-declaration format given in **Annexure F.**
- 2. The firm must have an aggregate financial turnover of at least Rs.30.40 lakhs in the last 5 years i.e. 2018-19,2019-20,2020-21,2021-22 and 2022-23 (Should enclose the audited financial statement signed by the Chartered Accountant)
- 3. The firm should have executed minimum 3 orders in the last 5 financial years in supply & Installation of New-Gen Computing Cluster (similar to the tendered item) to reputed Institutions like IIT/ NIT /Central and State Government / Central Research Labs / R&D Units.
  - i. Three (3) similar contracts each costing not less than Rs. 15.2 Lakhs; (Or)
  - ii. Two (2) similar contracts each costing not less Rs.22.8 Lakhs; (Or)
  - iii. One (1) similar contract not costing less than Rs. 30.4 Lakhs;

Of the above work, atleast one contract should be in Govt. Institutions.

# Copies of the document listed below should be submitted as a proof for the above work experience:

- a. Work Order
- b. Work Completion Certificate/or User performance Certificate from End User
- 4. The bidder should have a service centre in Chennai for service support proof of office in Chennai should be furnished as documentary evidence (such as valid rental agreement/ registration certificate/ certificate of incorporation etc.)

# **TECHNICAL SPECIFICATION:**

Sr. No.	Technical Specifications
I	New-Gen Computing Cluster specifications
a	1x 4U Tower server chassis with 2200W
	Redundant Power Supply Titanium Level
b	2x Intel Xeon Ice Lake 6326
	16C/32T 2.9G 24M
С	DDR4 3200MHz ECC RDIMM
	512GB (8*64GB)
d	2x Enter Price Class
	960GB SATA SSD 2.5" HDD's
e	3x Enter Price Class
	3.8TB SATA SSD 2.5" HDD's
f	1x RAID Controller
	Card with cable
g	2x NVIDIA Tesla A100
	80GB Graphics Card
h	Any Open Source Operating System

# PROFORMA FOR TECHNICAL COMPLIANCE SHEET Tender No. IITM/SPS/ New-Gen Computing Cluster /026/2023-24/SPL Supply and installation of New-Gen Computing Cluster at IIT Madras

# **BIDDER ELIGIBILITY CRITERIA -I**

S. No.		Compliance (Yes / No)	Reference Page No.
1	The bidder shall not be from a country sharing land border with India and if the bidder is from a country sharing land border with India the bidder should have been registered with the competent authority as per orders of DIPP OM No. F. No. 6/18/2019-PPD dated 23rd July 2020, and MoCI Order No. P-45021/112/2020-PP (BE II) (E-43780) dated 24th August 2020. A declaration shall be submitted with the bid as per format given in Annexure – D.		
2	Only 'Class-I local suppliers' and 'Class-II local suppliers', as defined under DIPP, MoCI Order No. P-45021/2/2017-PP (BE II) dated 16th September 2020 and other subsequent orders issued therein, shall be eligible to bid in this tender. Declaration for Class-I / Class-II local suppliers should be submitted in the prescribed proforma format as per Annexure – E.		

### **BIDDER ELIGIBILITY CRITERIA - II**

S.		Compliance	Reference
No.		(Yes / No)	Page No.
1	Neither the tender participating firm nor any of its partner has been blacklisted / debarred /involved / convicted in any criminal case / economic offence nor any criminal case / economic offence is <b>pending</b> against firm or any partner of the Firm before any Court of Law / Police. A self-declaration format given in <b>Annexure – F.</b>		
2	The firm must have an aggregate financial turnover of at least Rs.30.40 lakhs in the last 5 years i.e. 2018-19,2019-20,2020-21,2021-22 and 2022-23 (Should enclose the audited financial statement signed by the Chartered Accountant)		
3	The firm should have executed minimum 3 orders in the last 5 financial years in supply & Installation of New-Gen Computing Cluster (similar to the tendered item) to reputed Institutions like IIT/NIT /Central/ State Government / Central Research Labs/R&D Units.  i. Three (3) similar contracts each costing not less than Rs. 15.2 Lakhs; (Or ) ii. Two (2) similar contracts each costing not less Rs.22.8 Lakhs; (Or)		
	iii. One (1) similar contract not costing less than Rs. 30.4 Lakhs; Of the above work, atleast one contract should be in Govt. Institutions.  Copies of the document listed below should be submitted as a proof for the above		
	work experience:  A. Work Order  B. Work Completion Certificate/or User performance Certificate from End User		
4	The bidder should have a service center in Chennai for service support proof of office in Chennai should be furnished as documentary evidence (such as valid rental agreement/ registration certificate/ certificate of incorporation etc.)		

# **TECHNICAL SPECIFICATION**

Sl.No	Technical Specifications	Compliance	Ref. Page
		(Yes/No)	No.
I	New-Gen Computing Cluster specifications		
a	1x 4U Tower server chassis with 2200W		
	Redundant Power Supply Titanium Level		
b	2x Intel Xeon Ice Lake 6326		
	16C/32T 2.9G 24M		
c	DDR4 3200MHz ECC RDIMM		
	512GB (8*64GB)		
d	2x Enter Price Class		
	960GB SATA SSD 2.5" HDD's		
e	3x Enter Price Class 3.		
	8TB SATA SSD 2.5" HDD's		
f	1x RAID Controller		
	Card with cable		
g	2x NVIDIA Tesla A100		
	80GB Graphics Card		
h	Any Open Source Operating System		

<sup>\*</sup> Reference page number is mandatory and should be mentioned in the technical compliance

SIGNATURE OF TENDERER ALONG WITH SEAL OF THE COMPANY WITH DATE

# PROFORMA FOR FINANCIAL BID (BoQ)

# Tender No. IITM/SPS New-Gen Computing Cluster /026/2023-24/SPL Supply and installation of New-Gen Computing Cluster at IIT Madras

SI.No.	Item Description	Unit	Qty	Rate per Unit	Total cost(with out GST)	GST (in %)	Total value incl. of GST
1	Supply and installation New-Gen Computing Cluster as per technical specification in Annexure-A	No	1			ENTER AND SUBMIT THE FINANCIAL BID IN THE CPP(e- PROCURMENT PORTAL)	
			1	I	тс	TAL (incl. of GST)	

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Place:	SIGNATURE OF TENDERER ALONG WIT
Date:	SEAL OF THE COMPANY WITH DATE

(To be given on the letter head of the bidder)				
Tender No. IITM/SPS/_New-Gen Computing Cluster /026/2023-24/SPL  Dated:				
CERTIFICATE				
(Bidders from India)				
I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India and hereby certify that I am not from such a country.				
OR				
(Bidders from Country which shares a land border with India)				
I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India and hereby certify that I am from (Name of Country) and have registered with the Competent Authority. I also certify that I fulfil all the requirements in this regard and am eligible to be considered. (Copy/ evidence of valid registration by the Competent Authority is to be attached)				
Place: Signature of the Bidder Date: Name & Address of the Bidder with Office Stamp				

# FORMAT FOR AFFIDAVIT OF SELF-CERTIFICATION UNDER PUBLIC PROCUREMENT POLICY (PREFERENCE TO MAKE IN INDIA) 2017

### Tender Reference No. IITM/SPS/ New-Gen Computing Cluster /026/2023-24/SPL

Name of the item / Service: Supply and installation of New-Gen Computing Cluster at IIT Madras

	Date:
I/We	S/o, D/o, W/o,
Resident of	
Hereby solemnly affirm and declare as under:	
That I will agree to abide by the terms and conditions of Policy vide GoI Order no. P-45021/2/2017-PP (B.EII) do 28.05.2018, 29.05.2019 and 04.06.2020) MOCI order No. 45021/102/2019-BE-II-Part (1) (E-50310) Dt.4th March any and	of the Public Procurement (Preference to Make in India) ated 15.06.2017 (subsequently revised vide orders dated b. 45021/2/2017-PP (BE II) Dt.16th September 2020 & P-2021 and any subsequent modifications/Amendments, if the said item/service/work has been verified by me and I
am responsible for the correctness of the claims made	therein.
Tick (✓) and Fill the Appropriate Category	
I/We	he supplier] hereby confirm in respect of quoted items 50% and come under "Class-I Local Supplier" category.
	he supplier] hereby confirm in respect of quoted items a 20% but less than 50% and come under <b>"Class-II Local</b> "
The details of the location (s) at which the local value content in percentage	addition is made and the proportionate value of local
Percentage of Local content :	%**
For and on behalf of	(Name of firm/entity)
Authorized signatory (To be duly authorized by the Boa <pre></pre>	rd of Directors)
[Note: In case of procurement for a value in excess of	f Ds. 10 Craras, the hidders shall provide this cortificate

[Note: In case of procurement for a value in excess of Rs. 10 Crores, the bidders shall provide this certificate fromstatutory auditor or cost auditor of the company (in the case of companies) or from a practicing cost accountant or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content.]

This letter should be on the letterhead of the quoting firm and should be signed by a competent authority.

<sup>\*\*</sup> Services such as transportation, insurance, installation, commissioning, and training and after sales service support like AMC/CMC cannot be claimed as local value addition

(To be given on the letter head of the bidder)

# Self-Declaration that the Service Provider has not been Black listed

I	
R/o	police station District Director
/ Partr	ner/ sole proprietor (Strike out whichever is not applicable) of
	(Firm or Company) do hereby declare and solemnly affirm:
I.	That the Firm has not been Blacklisted or
	declared insolvent by any of the Union or State Government / Organization.
II.	That none of the individual / firm / Company Blacklisted or any partners or shareholder thereof has any
	connection directly or indirectly with or has any subsistence interest in the deponent business / firm
	company.
III.	That neither the Firm nor any of its partner has been involved / convicted in any criminal case / economic
	offence nor any criminal case / economic offence is pending against firm or any partner of the Firm before
	any Court of Law / Police.
Place:	Signature of the Tenderer
Date:	Name & Address of the
	Tenderer with Office Stamp