



भारतीय प्रौद्योगिकीसंस्थानमद्रासचेनै 600 036
INDIAN INSTITUTE OF TECHNOLOGY MADRAS Chennai 600 036
भंडार एवं क्रय अनुभाग
STORES & PURCHASE SECTION
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GSTIN: 33AAAAI3615G1Z6



P K SHEBA SABARI

Assistant Registrar (Stores & Purchase)

Tender No. IITM/SPS/Storage/015/2023-24/SPL

Date: 13.10.2023

Due Date: 04.11.2023
Before 2.00 p.m.

Dear Sir/Madam,

On behalf of the Indian Institute of Technology Madras, Tenders are invited in two bid system from Class-I local suppliers and Class II local suppliers, for

**SUPPLY, INSTALLATION AND COMMISSIONING OF STORAGE FOR
ARCHIVAL OF DATA**

conforming to the specifications enclosed.

No manual bids will be accepted. All tender documents including Technical and Financial bids should be submitted in **Government e-Market Place (GeM) portal through Custom Catalogue Based Bid or in Central Public Procurement Portal ([e-procurement](#))**

LAST DATE for receipt of Tender	04.11.2023 before 02.00 p.m.
Date & Time of opening of Tender	06.11.2023 @ 10.00 a.m.

**GUIDELINES FOR TENDER SUBMISSION IN GOVERNMENT E-MARKET PLACE (GEM) PORTAL
THROUGH CUSTOM CATALOGUE BASED BID**

Bidders are requested to go through the GeM Handbook for instructions, preparation of bids and submission of bid.

General instructions to the Bidders:

The tenders will be received online in GeM portal through Custom Catalogue Based Bid. In the Technical Bids, the bidders are required to upload all the documents in single pdf file.

Assistance to Bidders:

Any queries relating to the process of Custom Catalogue Based Bid submission or queries related to GeM Portal, contact by email helpdesk-gem@gov.in or toll free nos. **1800-419-3436 / 1800-102-3436.**

**GUIDELINES FOR TENDER SUBMISSION IN CENTRAL PUBLIC PROCUREMENT PORTAL
(E-PROCUREMENT MODE)**

A	निविदा की प्रस्तुति / Submission of Tender	<p>As per the directives of Department of Expenditure, this tender document has been published on the Central Public Procurement Portal URL: https://etenders.gov.in/eprocure/app</p> <p>The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal. More information useful for submitting online bids on the CPP Portal may be obtained at: https://etenders.gov.in/eprocure/app</p> <p>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.</p>
B	ऑनलाइन बोली जमा के अनुदेश / Instructions for online bid submission	<p>REGISTRATION</p> <ul style="list-style-type: none"> • Bidders are required to enrol on the e-Procurement module of the Central Public Procurement Portal URL: https://etenders.gov.in/eprocure/app by clicking on “Online Bidder Enrollment”. Enrolment on the CPP Portal is free of charge. • 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 / eMudhra etc.) https://eprocure.gov.in/eprocure/app with their profile. • 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 others which may lead to misuse. • 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.
C	निविदा दस्तावेज़ की खोज / Searching for tender documents	<ul style="list-style-type: none"> • 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 unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

D	बोली की तैयारी / Preparation of bids	<ul style="list-style-type: none"> • Bidder should take into account any corrigendum published on the tender document before submitting their 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 bid. • 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.
E	बोली की प्रस्तुति / Submission of bids	<ul style="list-style-type: none"> • 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 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. • Bidder has to transfer the EMD as applicable by online mode only. The EMD should be transferred on or before the closure date and time of the tender. If the EMD is not transferred before the closure date and time, the tender will be summarily rejected. The proof of transfer has to be submitted in the Technical Bid. Otherwise, the tender will be summarily rejected. • 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 responsible for any sort of delay or the difficulties faced during the submission of bids online by the bidders due to local issues. • 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 sheet.

F	बोलीदाताओं के लिए सहायता / Assistance to bidders	<ul style="list-style-type: none"> Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender. 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 style="list-style-type: none"> The tenders will be received online through portal https://etenders.gov.in/e procure/app. In the Technical Bids, the bidders are required to upload all the documents in single pdf file. 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 https://etenders.gov.in/e procure/app Digital Signature Certificates can be obtained from the authorized certifying agencies, details of which are available in the web site https://etenders.gov.in/e procure/app under the "Information about DSC".

निविदा के निबंधन व शर्तें / TERMS AND CONDITIONS OF TENDER	
1	<p data-bbox="215 840 523 943">बयाना जमा (ईएमडी) / Earnest Money Deposit (EMD)</p> <p data-bbox="550 840 1492 943">i. EMD of INR 75,000 (Rupees seventy five thousand only) should be transferred through NEFT/RTGS to the following bank account on or before due date 04.11.2023 before 2:00 p.m.</p> <p data-bbox="678 958 1077 1120"> Name : Registrar IIT Madras Bank : State Bank of India Account No. : 10620824305 Branch : IIT MADRAS IFSC CODE : SBIN0001055 </p> <p data-bbox="550 1137 1492 1265">ii. As per O.M. No.F.1/2/2022-PPD Dated 01.04.2022, the EMD will be returned to the unsuccessful Bidder(s), within 30 days after declaration of result of first stage i.e. technical evaluation etc. The EMD shall be forfeited if any Bidder withdraws the offer before finalization of the tender.</p> <p data-bbox="550 1283 1141 1317">iii. The EMD amount should not be sent through DD.</p> <p data-bbox="550 1335 1492 1395">iv. Non-submission of EMD details on or before the due date and time will result in rejection of the e-bid.</p> <p data-bbox="550 1413 1492 1541">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</p> <p data-bbox="550 1559 1492 1720">vi. The successful bidder shall submit a Performance Guarantee of Rs.75,000/- in the form of Demand Draft / Bank Guarantee / Insurance Bond in favour of "The Registrar, IIT Madras" to be obtained from any commercial bank within 15 (fifteen) 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.</p> <p data-bbox="590 1738 1492 1798">In case of successful bidder, the EMD will be adjusted towards the Performance Guarantee on request.</p> <p data-bbox="590 1816 1492 1915">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 Guarantee.</p>

2	तकनीकी बोली पर मार्किंग /Marking on Technical Bid	<p>i. The bidder eligibility criteria, technical specification of the item for this tender is given in Annexure A. The Bidders shall go through the bidder eligibility criteria, technical specification and submit the technical bid in the proforma given in Annexure B in the tender document along with the supporting documents.</p> <p>ii. The Technical bid should be submitted in pdf format only through online (e-tender). No manual submission of bid will be entertained.</p> <p>iii. The technical bid should have the page-wise heading as “Technical Bid” and page no. 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.</p> <p>iv. The technical bid should consist of</p> <p>a) Document proof for EMD payment</p> <p>b) Technical Compliance sheet as per proforma given in Annexure-B</p> <p>c) Document proof for bidder eligibility criteria, technical details along with catalogue / brochure and other technical, commercial terms and conditions.</p>
3	वित्तीय बोली पर मार्किंग / Marking on Financial Bid	Financial bid should be submitted in the prescribed proforma format given in Annexure- C as per BOQ. No manual or other form of submission of Financial Bid will be entertained. In case, any bidder encloses the financial bid within the technical bid, the same shall be disqualified summarily.
4	<p>निविदा की तैयारी / Preparation of Tender:</p> <ul style="list-style-type: none"> • 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. <p>No bidder will be allowed to withdraw / alter / modify the bid during the bid validity period.</p>	
5	<p>निविदा पर हस्ताक्षर / Signing of Tender:</p> <p>The bid 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 shall be duly signed with the official seal of the Bidders.</p> <p>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. Alternatively it shall be signed by a partner holding power of attorney for the firm in which case a certified copy of the power of attorney shall accompany the bid. A certified copy of the partnership deed along with current addresses of all the partners of the firm shall also accompany the bid.</p> <p>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 bid, in which case a certified copy of the power of attorney shall accompany the bid. 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.</p>	
6	<p>वह अवधि जिसके लिए ऑफर खुला रहेगा / Period for which the offer will remain open:</p> <p>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.</p>	

7	<p>कीमत / Prices:</p> <ul style="list-style-type: none"> The prices quoted should be considering all terms & conditions and as per the technical specification mentioned in Annexure A. All conditional tenders will be summarily rejected. Quote should be in INR only.
8	<p>आपूर्ति के लिए कोई अग्रिम भुगतान नहीं किया जाएगा / No Advance Payment will be made. Payment will be made only after supply and satisfactory installation</p>
9	<p>निबंधन व शर्तें / Terms and Conditions: Failure to comply with any of the instructions stated in this document or offering unsatisfactory explanations for non-compliance will lead to rejection of offers.</p>
10	<p>सुपुर्दगी / Delivery: Items should be delivered and installed within 5 weeks from the date of Purchase Order. No further extension of time will be allowed. Non delivery of items will lead to cancellation of Purchase Order without any notice.</p>
11	<p>वारंटी Warranty: 5 years from the date of installation and commissioning.</p>
12	<p>स्वीकृति का अधिकार / Right of Acceptance: 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.</p>
13	<p>स्वीकृति की सूचना / Communication of Acceptance: Letter of Intimation and acceptance will be communicated by email to the successful bidder to the address indicated in the bid.</p>
14	<p>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 liberty to question the bidding conditions, bidding process and/or rejection of bids.</p>
15	<p>बोलीदाता को इस निविदा के साथ जमा करना होगा / Bidder shall submit along with this Tender: Name and full address of the Banker & their swift code, PAN No. and GSTIN number.</p>
16	<p>क्षेत्राधिकार / Jurisdiction: All questions, disputes, or differences arising under, 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.</p>
17	<p>जुर्माना & परिसमापन क्षति / Penalty & Liquidated 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.</p> <p>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.</p>
18	<p>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 is found in the same at any stage and date, the bid / contract will be rejected / terminated and actions will be initiated as per the terms and conditions of the contract / tender.</p>
19	<p>The bidder shall study the tender document, bidder eligibility criteria, technical specification in detail as given in Annexure A before submitting the bid.</p>

20	<p>BIDDER ELIGIBILITY CRITERIA:</p> <ol style="list-style-type: none"> 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 as per format given in Annexure – D shall be submitted with the bid. 2. Only 'Class-I local suppliers' and 'Class-II local suppliers', as defined under DIPP, MoCI Order No. P45021/2/2017-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. 3. Neither the tender participating firm nor any of its partners 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 bidding company should possess ISO certificate valid as on the date of tender opening and copy of the certificate should be furnished as documentary evidence. 5. The bidder should be in business for more than five years in India. Certificate of Incorporation or Certificate of Registration issued by the Competent Authority should be furnished as documentary evidence. 6. The bidder should have a support Engineer in Chennai to provide onsite support immediately on call. The bidder should be submitted a relevant compliance letter in the letterhead. 7. Annual turnover should be at least Rs.20 lakhs in the past three financial years i.e. 2020-21, 2021-22 and 2022-23 (Should enclose the audited financial statement signed by the Chartered Accountant as a document proof). 8. The bidder should be OEM or authorized dealer of the OEM of Servers. Necessary document proof for being the manufacturer should be provided as evidence. In case of dealer, they should furnish the respective manufacture authorization certificate from the OEM for this particular tender. 9. The bidder should have experience in supply, installation and commissioning of Storage and other associated hardware to reputed Institutions / firms. Necessary purchase order copy should be submitted along with customer details in the bid document. The past performance of the bidder will be verified with the previous customers whenever required.
21	<p>बोलियों की संख्या और उनका प्रस्तुतीकरण / Number of Bids and their Submission: The bidders should submit the bids in two bid system as detailed below:</p> <p>Bid I Technical Bid The technical bid should consist of Bidder Eligibility Criteria and technical specification compliance sheet (proforma given in Annexure-B) along with all relevant documents proof.</p> <p>The bidder should go through the bidder eligibility criteria 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.</p> <p>Bid II Financial Bid The financial bid should be submitted in excel format (BOQ) as per the proforma (Annexure C) and upload it in the e-Tenders website. The Quoted price should be for supply and installation of the item and inclusive of all cost at IIT Madras.</p>

22	<p>Evaluation of Bids:</p> <p>Bid Evaluation will take place in two stages.</p> <p>Stage I: Technical Bid evaluation</p> <ol style="list-style-type: none"> 1. Bidder will be evaluated first for conformity with Bidder Eligibility Criteria and those bidders who have complied with bidder eligibility criteria will alone be evaluated further. 2. In the 2nd stage, the details of technical specification offered by the bidders will be evaluated by the technical committee for compliance. Only those bidders who have fully complied with Bidder Eligibility Criteria and technical specification will be considered for opening of financial bid. <p>Stage II: Financial Bid Evaluation</p> <p>The financial bid evaluation will be based on price quoted by the bidder and the tender will be awarded to the L1 bidder.</p>
23	<p>सफल बोलीदाता का चयन और आदेश प्रदान करना / Selection of successful bidder and Award of Order</p> <p>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</p>
24	<p>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.</p>
25	<p>Clarification to the queries and doubts raised by the bidders will be issued as a corrigendum/addendum in the GeM / e-tender portal and Institute Website (tenders.iitm.ac.in). For the bidders, submitting bids on downloaded tender documents, it is 'bidders' responsibility to check for any amendment/corrigendum on the website of IIT Madras or check for the same CPP Portal / GeM before submitting their duly completed bids.</p>
26	<p>For Technical Related Queries, please contact :</p> <p>Mr. Anandkumar Technical Officer SS Systems Computer Centre IIT Madras Chennai - 600 036. Phone No: 044- 2257 4987 Email: sanand@iitm.ac.in</p>

Sd/-
Assistant Registrar
Stores & Purchase

ACKNOWLEDGEMENT

It is hereby acknowledged that I/We have gone through all the points listed under “Pre-qualification criteria, Technical Specification, Guidelines and Terms & Conditions” of tender document, the same is abided and agreed to be executed. In case, if the above information is found false, I/We are fully aware that the tender /order will be rejected / cancelled by IIT Madras.

**SIGNATURE OF BIDDER ALONG WITH
SEAL OF THE COMPANY WITH DATE**

SUPPLY, INSTALLATION AND COMMISSIONING OF STORAGE FOR ARCHIVAL OF DATA

Tender No. IITM/SPS/Storage/015/2023-24/SPL

SCHEDULE

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
Product Category (Civil Works/Electrical Works/Fleet Management/ Computer Systems)	Storage for archival of data
Source of Fund (Institute/Project)	IIT Madras
Is Multi Currency Allowed	No
Date of Issue/Publishing	13.10.2023
Document Download Start Date	13.10.2023
Document Download End Date	04.11.2023 @2.00 p.m.
Bid Submission Start Date	25.10.2023 @ 4.00 p.m.
Bid Submission End Date	04.11.2023 @ 2.00 p.m.
Date and Time of Opening of Tender	06.11.2023 @ 10.00 a.m.
Earnest Money Deposit (EMD)	Rs.75,000/-
No. of Covers (1/2/3/4)	2
Bid Validity days (180/120/90/60/30)	120 Days
Address for Communication	<p><u>For General Queries</u> The Assistant Registrar Stores & Purchase Section IIT Madras Chennai – 600 036 Phone No. 044 2257 8285/8288/8287 Email: adstores@iitm.ac.in</p> <p><u>For Technical Related Queries:</u> Mr. Anandkumar, Technical Officer SS Systems Computer Centre IIT Madras Chennai - 600 036. Phone No: 044- 2257 4987 Email: sanand@iitm.ac.in</p>

TECHNICAL BID

SUPPLY, INSTALLATION AND COMMISSIONING OF STORAGE FOR ARCHIVAL OF DATA

Tender No. IITM/SPS/Storage/015/2023-24/SPL

BIDDER ELIGIBILITY CRITERIA:

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 as per format given in **Annexure – D** shall be submitted with the bid.
2. Only 'Class-I local suppliers' and 'Class-II local suppliers', as defined under DIPP, MoCI Order No. P45021/2/2017-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**.
3. Neither the tender participating firm nor any of its partners 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 bidding company should possess ISO certificate valid as on the date of tender opening and copy of the certificate should be furnished as documentary evidence.
5. The bidder should be in business for more than five years in India. Certificate of Incorporation or Certificate of Registration issued by the Competent Authority should be furnished as documentary evidence.
6. The bidder should have a support Engineer in Chennai to provide onsite support immediately on call. The bidder should be submitted a relevant compliance letter in the letterhead.
7. Annual turnover should be at least Rs.20 lakhs in the past three financial years i.e. 2020-21, 2021-22 and 2022-23 (Should enclose the audited financial statement signed by the Chartered Accountant as a document proof).
8. The bidder should be OEM or authorized dealer of the OEM of Servers. Necessary document proof for being the manufacturer should be provided as evidence. In case of dealer, they should furnish the respective manufacture authorization certificate from the OEM for this particular tender.
9. The bidder should have experience in supply, installation and commissioning of Storage and other associated hardware to reputed Institutions / firms. Necessary purchase order copy should be submitted along with customer details in the bid document. The past performance of the bidder will be verified with the previous customers whenever required.

TECHNICAL SPECIFICATION:

Sl.No	Specifications	Descriptions
1	Processor	Intel Xeon Silver 4210 - 10 core, 20 threads, 2.2GHZ
2	RAM	128GB
3	Boot drive	2 x 250 GB SSD
4	HBA	LSI 9305 12 Gb/s
5	Power supply	1200w 2N redundant
6	Network interface	Dual port 1 Gbps
7	Add on network	Dual port 10 Gbps
8	Storage	500 TB(usable)scalable to 1 Petabyte or greater (SATA)
9	Operating system	Linux
10	Feature	ZFS and Software Raid
11	RAID	N+2 hot swap (N drives in use and 2 hot swap spares)
12	DATA Transfer	2 TB/hour
13	Configuration and setup	To be done by the vendor at IIT Madras

PROFORMA FOR TECHNICAL COMPLIANCE SHEET

SUPPLY, INSTALLATION AND COMMISSIONING OF STORAGE FOR ARCHIVAL OF DATA

Tender No. IITM/SPS/Storage/015/2023-24/SPL

1. BIDDER ELIGIBILITY CRITERIA

S. No.	Bidder Eligibility Criteria	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 as per format given in Annexure – D shall be submitted with the bid.		
2	Only 'Class-I local suppliers' and 'Class-II local suppliers', as defined under DIPP, MoCI Order No. P45021/2/2017-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 .		
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 bidding company should possess ISO certificate valid as on the date of tender opening and copy of the certificate should be furnished as documentary evidence.		
5	The bidder should be in business for more than five years in India. Certificate of Incorporation or Certificate of Registration issued by the Competent Authority should be furnished as documentary evidence.		
6	The bidder should have a support Engineer in Chennai to provide onsite support immediately on call. The bidder should be submitted a relevant compliance letter in the letterhead.		
7	Annual turnover should be at least Rs.20 lakhs in the past three financial years i.e. 2020-21, 2021-22 and 2022-23 (Should enclose the audited financial statement signed by the Chartered Accountant as a document proof).		
8	The bidder should be OEM or authorized dealer of the OEM of Servers. Necessary document proof for being the manufacturer should be provided as evidence. In case of dealer, they should furnish the respective manufacture authorization certificate from the OEM for this particular tender.		
9	The bidder should have experience in supply, installation and commissioning of Storage and other associated hardware to reputed Institutions / firms. Necessary purchase order copy should be submitted along with customer details in the bid document. The past performance of the bidder will be verified with the previous customers whenever required.		

2. TECHNICAL SPECIFICATION

Sl. No.	Specifications	Descriptions	Compliance (Yes / No)	Reference Page No.
1	Processor	Intel Xeon Silver 4210 - 10 core, 20 threads, 2.2GHZ		
2	RAM	128GB		
3	Boot drive	2 x 250 GB SSD		
4	HBA	LSI 9305 12 Gb/s		
5	Power supply	1200w 2N redundant		
6	Network interface	Dual port 1 Gbps		
7	Add on network	Dual port 10 Gbps		
8	Storage	500 TB(usable)scalable to 1 Petabyte or greater (SATA)		
9	Operating system	Linux		
10	Feature	ZFS and Software Raid		
11	RAID	N+2 hot swap (N drives in use and 2 hot swap spares)		
12	DATA Transfer	2 TB/hour		
13	Configuration and setup	To be done by the vendor at IIT Madras		

** Reference page number is mandatory and should be mentioned in the technical compliance*

**SIGNATURE OF BIDDER ALONG WITH
SEAL OF THE COMPANY WITH DATE**

PROFORMA FOR FINANCIAL BID (BoQ)**SUPPLY, INSTALLATION AND COMMISSIONING OF STORAGE FOR ARCHIVAL OF DATA**

Tender No. IITM/SPS/Storage/015/2023-24/SPL

Sl.No.	Item Description	Qty.	Unit Rate (in INR)	GST (in %)	Total Amount (Incl. of GST) (in INR)
1	SUPPLY, INSTALLATION AND COMMISSIONING OF STORAGE FOR ARCHIVAL OF DATA as per technical specification mentioned in Annexure-A	1 No.			

**SIGNATURE OF BIDDER ALONG WITH
SEAL OF THE COMPANY WITH DATE**

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

Tender No. **IITM/SPS/Storage/015/2023-24/SPL**

Dated: _____

CERTIFICATE

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:
Date:

Signature of the Bidder
Name and 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 Number: IITM/SPS/Storage/015/2023-24/SPL

Name of the item / Service: Supply, Installation and Commissioning of Storage for Archival of Data

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 the Public Procurement (Preference to Make in India) Policy vide Gol Order no. P-45021/2/2017-PP (B.E.-II) dated 15.06.2017 (subsequently revised vide orders dated 28.05.2018, 29.05.2019 and 04.06.2020) MOCI order No. 45021/2/2017-PP (BE II) Dt.16th September 2020 & P- 45021/102/2019-BE-II-Part(1) (E-50310) Dt.4th March 2021 and any subsequent modifications/Amendments, if any and

That the local content for all inputs which constitute 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	
<input type="checkbox"/>	I/We _____ [name of the supplier] hereby confirm in respect of quoted items that Local Content is equal to or more than 50% and come under “Class-I Local Supplier” category.
<input type="checkbox"/>	I/We _____ [name of the supplier] hereby confirm in respect of quoted items that Local Content is equal to or more than 20% but less than 50% and come under “Class-II Local Supplier” category.

The details of the location (s) at which the local value addition is made and the proportionate value of local content in percentage

Percentage of Local content : _____ %**

Location at which value addition done : _____

For and on behalf of..... (Name of firm/entity)

Authorized signatory (To be duly authorized by the Board of Directors)

<Insert Name, Designation and Contact No.>

[Note: In case of procurement for a value in excess of Rs. 10 Crores, the bidders shall provide this certificate from statutory 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.

**** 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 S/o
R/o police station District Director
/ partner/ 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:
Date:

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