



**IITM CDoT Samgnya Technologies Foundation**

IITM Research Park, Tharamani, Chennai – 600113

Contact Number: +91 96001 79773

Email id: purchase1@samgnya.in

Date: 5-12-2025

Dear Sir/Madam,

On behalf of the IITM CDoT Samgnya Technologies Foundation, offers are invited for the supply of “**Server Rack**” conforming to the specifications given in **Technical specification document**.

**Instructions to the Bidder**

I. **Prices:** - The offer/bid should be exclusive of taxes and duties. The percentage of tax & duties should be clearly indicated separately.

II. **Terms of Delivery:** -

Supplier / Vendor will be fully responsible for the safe carriage of goods up to the delivery address:

M/s.IITM CDOT SAMGNYA TECHNOLOGIES FOUNDATION  
D-103, First Floor, IITM Research Park,  
Kanagam Road, Taramani,  
Chennai-600113

The scope of the work in this tender is as follows:

- Dismantling of the master node 1 no. + 2nos. of GH 200 GPU from IIT Madras.
- Repacking and Shipping of the units to IITM Research Park.
- Supply of Smart rack solution
- Installation/Commissioning of the Smart rack, Master node + 2nos. GH 200 GPU.



This tender is published by **IITM CDoT Samgnya Technologies Foundation** and we reserves the full right to accept / reject any tender at any stage without assigning any reason.

- III. This tender will be a two part bid the bidders and required to submit an Technical bid and Price Bid in separate sealed cover.

For IITM CDoT Samgnya Technologies Foundation,

*Ravindra Barlingay*

Ravindra Barlingay  
CEO

## SCHEDULE

### Important Conditions of the tender

1. The offers / bids should be submitted under two bid system (i.e.) Technical bid and financial bid. The Technical bid should consist of all technical details / specifications only. The Financial bid should indicate an item-wise price for each item and it should contain all Commercial Terms and Conditions including Taxes, transportation, packing & forwarding, installation, guarantee, payment terms, pricing terms etc.
2. For the same tender, either the OEM or the authorized dealer/service provider can only quote. But both of them cannot quote separately for the same tender.
3. The offers/bids should be sent only for a machine that is available in the market and supplied to a one or more customers. A list of customers in India with details must accompany the quotations. Quotations for a prototype machine will only be accepted pursuant to further qualifications.
4. Original catalogue (not any photocopy) of the quoted model duly signed by the principals must accompany the quotation in the technical bid.
5. Compliance or Confirmation report with reference to the specifications and other terms & conditions should also be obtained from the principal.
6. **Validity:** The validity of Quotation should not be less than 120 days from the due date of tender.
7. **EMD: N.A**
8. **Performance Security:** - The successful bidder should remit Performance Security **for an amount of 5% of the value of the contract/supply**. The Performance Security may be furnished in the form of an Account Payee DD, FD Receipt in the name of "IITM CDoT Samgnya Technologies Foundation" from any scheduled commercial bank or Bank Guarantee from any scheduled commercial bank in India. **The performance security should be furnished within 14 days from the date of the purchase order.**

- 9. Performance Security in the form of Bank Guarantee:** - In case the successful bidder wishes to submit Performance Security in the form of Bank Guarantee, the Bank Guarantee should be routed directly to Samgnya from the Bank. The Bank Guarantee should remain valid for a period of 60 days beyond the date of completion of all contractual obligations of the supplier including the warranty obligations.
- 10. Delivery Schedule:** - The vendors should complete all delivery and commissioning work within **14 weeks** of the PO date.
- 11. Liquidated Damages Clause:** - Any deviation from the approved delivery schedule will attract a liquidated damages clause or penalty for the delayed period. In the event of delay or non-supply of materials/execution of the contract beyond the stipulated delivery/completion date, a penalty of 0.5% of the purchase order value per week of delay, subject to a maximum of 5%, will be imposed. If the delay exceeds the timeframe accepted by Samgnya, the purchase order shall be liable for cancellation, and liquidated damages will be enforced accordingly.
- 12. Risk Purchase Clause:** - In the event of failure of supply of the item/equipment within the stipulated delivery schedule, the purchaser has all the right to purchase the item/equipment from other sources on the total risk of the supplier under risk purchase clause.
- 13. On-site Installation:** - The equipment or machinery has to be installed or commissioned by the successful bidder within the number of days (as prescribed by PI) from the date of receipt of the item at the site of Samgnya.
- 14. Warranty/Guarantee:** - The Original Equipment Manufacturer (OEM) shall provide a minimum warranty/guarantee period of 1 (one) year for the supplied machinery/equipment from the date of delivery. Further, the OEM shall commit to provide an Annual Maintenance Contract (AMC) for an additional 2 (two) years after expiry of the warranty period. Thus, the OEM must ensure a total coverage period of 3 (three) years (1 year warranty + 2 years AMC) for the supplied equipment only.
- 15. Acceptance and Rejection:** - Samgnya has the right to accept the whole or any part of the Tender or portion of the quantity offered or reject it in full without assigning any reason.
- 16. Do not quote optional items or additional items unless and otherwise mentioned in the Tender documents / Specifications.**

**17. Debarment from Bidding:** In case of breach of Terms & Conditions, Bidder may be suspended from being eligible for bidding in any contract with IIT PTF up to 2 Years [as per Rule 151(iii) of GFR] from the date of Tender.

**18. No price disclosure in technical documents:** Bidders shall not indicate or mention any price/cost details anywhere except in the designated Price Bid. Any bidder found indicating price(s) in any other document or section of the bid shall be **liable for disqualification**.

**19. Disputes and Jurisdiction:**

- **Settlement of Disputes:** Any dispute, controversy or claim arising out of or in connection with this PO including any question regarding its existence, validity, breach or termination, shall in the first instance be attempted to be resolved amicably by both the Parties. If attempts for such amicable resolution fails or no decision is reached within 30 days whichever is earlier, then such disputes shall be settled by arbitration in accordance with the Arbitration and Conciliation Act, 1996. Unless the Parties agree on a sole arbitrator, within 30 days from the receipt of a written request by one Party from the other Party to so agree, the arbitral panel shall comprise of two arbitrators. In that event, the supplier will nominate one arbitrator and Samgnya shall nominate one arbitrator. The arbitration proceeding shall be carried out in English language. The cost of arbitration and fees of the arbitrator(s) shall be shared equally by the Parties. The seat of arbitration shall be at the registered office of IITM CDOT Samgnya Technologies Foundation, Chennai.
- **The Applicable Law:** The Purchase Order shall be construed, interpreted and governed by the Laws of India. The court at Chennai shall have exclusive jurisdiction subject to the arbitration clause.
- Any legal disputes arising out of any breach of contract pertaining to this tender shall be settled in the court of competent jurisdiction located within the city of Chennai in Tamil Nadu.

**20.** All Amendments, time extension, clarifications etc., will be uploaded on the website only and will not be published in newspapers. Bidders should regularly visit the above website <https://www.samgnya.in/> to keep themselves updated. No extension of the bid due date/time shall be considered on account of delay in receipt of any document by mail.

**21. Eligibility Criteria:** "Class - I Local Suppliers" and "Class - II Local Suppliers" and "Non-Local Suppliers" can participate in this bidding.

**22. Preference to “class I Local Suppliers”:** preference will be given to “class 1 local suppliers” (subject to class -I local supplier’s quoted price falling within the margin of purchase preference ) as per public procurement (preference to make in India) order 2017 .O.M No P-45021/2/2017 – pp(BE - 11) dt 04/06/2020 subject to the conditions that the “class 1 Local Supplier” should agree to supply goods / provide service at L1 rate and furnish a certificate with the technical bid document that the goods/service provided by them consists local content equal to or more than 50%.( certificate from Chartered Accountant in case value of contract exceeds Rs. 10 crore).

- ‘Class - I local supplier’ means a supplier or service provider whose goods, services or works offered for procurement consists of local content equal to or more than 50% as defined under the above said order. Declaration to be provided as per Annexure-I per item/service/work.
- ‘Class - II local supplier’ means a supplier or service provider whose goods, services or works offered for procurement consists of local content equal to 20% but less than 50% as defined under the above said order. Declaration to be provided as per Annexure-I per item/service/work. Imported and repackaged goods will not qualify as a Class - II local supplier.
- "Non-Local Suppliers' means a supplier or service provider whose goods, services or works offered for procurement, has local content less than or equal to 20% as defined under the above said order. Declaration to be provided as per Annexure-I per item/service/work.

**Acknowledgement:** - It is hereby acknowledged that the tenderer has gone through all the conditions mentioned above and agrees to abide by them.

Date:

Signature of the Bidder  
with Name & Address

### Technical Specification: Server Rack

Specification Description	Configuration
Capacity of IT Load (Total)	~7kVA
No. of IT Racks (932mm Width x 1200mm Depth x 42U Height)	1No.
IT Rack with Built In Front Glass Door with as Spring, Rear Split Door, Top Cover & Bottom cover, Top & Bottom Cable Brush for cable entry, 100mm Base Plinth and Single Side Panels	1 Set
U space available for IT Load	34 U+
Keyboard Tray for Server Rack	1 Nos.
1U Cable manager	1 Nos.
Hot Aisle containment	Within Cabinet
Cold Aisle containment	Within Cabinet
Cooling Capacity	2 x 7 kW
Cooling Capacity (Working)	7 kW
Cooling Type - In-Rack closed loop Air-Conditioning	2 x Rack Mounted Zero U

Cooling Technology	Variable Capacity with Digital Scroll
<b>Physical Safety</b>	
Key Lock with Handle for front and rear Door	to be provided
Biometric Access Control	Front and Rear Door of IT Racks
Electromagnetic locks for Biometric Access Control	Front and Rear Door of IT Racks
Fire Alarm & Detection within Smart Cabinet with Smoke detectors	External Mount on Rack Side wall
FK-5-1-12 Clean agent-based Fire Supersession System for Smart Cabinet only	External Mount on Rack Side wall
Rodent Repellent System	to be provided
Detailed Monitoring & Diagnostics thru RDU-A	to be provided
Air-conditioning Monitoring	to be provided
Temp Monitoring Front	1 Nos.
Temp and Humidity Monitoring with Display Rear	1 Nos.
Door Switch Sensor	1 Nos.
Water Leak Sensor (Advanced Leak Rope)	1 Nos.
Smoke Detection	1 Nos.
Beacon Alarm	1 Nos.
Event Alerts	To be provided
RS485 Port for Sensor connectivity	To be provided
Email Notification	To be provided
Blanking Panel (50%)	To be provided
Cabin LED Lighting	To be provided
Status based LED Lighting	To be provided
Live monitoring Camera	2 nos.
rPDU, Vertiv, Basic, 32 Amps 1 Phase Vertical, (18) IECC13, (6) IEC C19	2 Nos.



POD Kit, Electrical, DB Panel, with switchgears for Smart Cabinet Premium	3U Rack mount
Kit, Power Cable, PoD Path, for Smart Cabinet	1 Set
Copper earth rail 15x3x450 with 10 points	1 No
Dismantling of Master node, GH200 GPU, repacking and shipping, Installation, Commissioning, Testing & Handover with Training	To be provided
PAC IDU to ODU Piping (Proposing 30 meters)	As per Site Max 15 meters each Cooling unit, total 30 Running meter
WARRANTY	1-year Standard Warranty

Date:

Signature of the Bidder  
with Name & Address

## **ANNEXURE – I**

### **FORMAT FOR AFFIDAVIT OF SELF-CERTIFICATION UNDER PREFERENCE TO MAKE IN INDIA – PER ITEM**

**Tender bidding Number:**

**Name of the item / Service:**

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.

✓

<b>Tick ( ) and Fill the Appropriate Category</b>	
<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 <b>"Class-I Local Supplier"</b> category.
<input type="checkbox"/>	I/We [name of the supplier] hereby confirm in respect of quoted items that Local Content is equal to 20% but less than 50% and come under <b>"Class-II Local Supplier"</b> category.
<input type="checkbox"/>	I/We [name of the supplier] hereby confirm in respect of quoted items that Local Content is less than 20% and come under "Non-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

Address \_\_\_\_\_

Percentage of Local content: \_\_\_\_\_%

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. Non-submission of this will lead to Disqualification of bids**

**ANNEXURE – II**

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

No. \_\_\_\_\_

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 (whichever is applicable)**

*(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 from \_\_\_\_\_ (Name of Country) and has been registered with the Competent Authority. I also certify that I fulfil all the requirements in this regard and is eligible to be considered. *(Copy/ evidence of valid registration by the Competent Authority is to be attached)*

Signature of the Bidder

### **ANNEXURE-III**

<b>Pre-Qualification Criteria: I</b>				
<b>S.NO</b>	<b>PRE-QUALIFICATION CRITERIA - I</b>	<b>Compliance (Yes/No)</b>	<b>Reference if any</b>	<b>Remarks, If any</b>
1	Declaration for local suppliers should be submitted in the prescribed proforma format as per Annexure I			
2	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. Declaration of Land border to be submitted as per Annexure II			
3	The bidder nor any of its partners has been blacklisted / debarred by any central or state government agencies in last 3 years. A self-declaration format given in Annexure V to be submitted along with Technical Bid.			
4	The Bidder, in case of authorized agent of server rack, should submit the OEM authorization certification with reference to this tender as per Annexure IV			
<b>Pre-Qualification Criteria: II</b>				
<b>S.NO</b>	<b>PRE-QUALIFICATION CRITERIA - II</b>	<b>Compliance (Yes/No)</b>	<b>Reference Page No.</b>	<b>Remarks, If any</b>
1	The bidder should be authorised vendors of Nvidia as the scope of work covers both supply of server rack and shifting of the GH200 GPU nodes (2 Nos.) + master Node (1 No.)			

Signature of the Bidder



**ANNEXURE-IV**

**OEM CERTIFICATION FORM**  
(In Original Letter Head of OEM)

Tender No: ..... Dated: .....

We are Original Equipment Manufacturers (OEM) of..... (Name of the company) Ms..... (Name of the vendor) is one of our Distributors/Dealers/Resellers/Partners (tick one) for the ..... and is participating in the above-mentioned tender by offering our product model.....(Name of the product with model number).

..... is authorized to bid, sell and provide service support warranty for our product as mentioned above.

Signature of the Bidder

**Annexure V****NON-BLACKLISTING DECLARATION****Date: XXXX**

**Subject: Non-Blacklisting declaration in connection with tender RFF No: XXXXXX for procurement of "XXXXXXXXXXXXXXXXXXXXXXXXXXXX"**

This is to notify you that our Firm/Company/Organization *<provide Name of the Firm/Company/Organization>* intends to submit a proposal in response to the invitation for procurement of "XXXXXXXXXXXXXXXXXXXXXXXXXXXX" In accordance with the above we declare that:

- a. We are not involved in any major litigation that may have an impact of affecting or Letter compromising the delivery of services as required under this assignment.
- b. We are not blacklisted by any Central/ State Government/ agency of Central/ State Government of India or any other country in the world/ Public Sector Undertaking/ any Regulatory Authorities in India or any other country in the world for any kind of . fraudulent activities in last 3 years.

Signature of the Bidder

### Annexure - VI

#### **TENDER CHECKLIST – Mandatory to be filled in along with specification Document.**

Sl. No.	Check List Details - Technical Bid	Yes / Enclosed
01	Acceptance of Condition by signing on all pager of the Tender document. The Tender document shall be signed by a person legally authorized.	
02	Acceptance of Technical specification by signing on all pages.	
03	Certification of Class I / Class II/ Non-Local supplier to be submitted (as a Part of technical bid) per item / service / work as per <b>Annexure I</b>	
04	Land border certification - <b>Annexure II</b>	
05	Pre-Qualification criteria - <b>Annexure III</b>	
06	OEM Certification Form - <b>Annexure IV</b>	
07	Non-blacklisting Declaration Letter - <b>Annexure V</b>	
Sl. No.	Check List Details - Price Bid	Yes / Enclosed
01	The Price Bid shall be submitted <b>in the prescribed format only</b> , and placed in a <b>separate sealed cover</b> .	

The above documents should be provided for a contractor's bid to be valid. Bidders are asked to supply and tick off the required information. Failure to provide any of the stated documents may result in the bid being considered non-compliant and rejected.

Signature of the Bidder

Bidders should upload in PDF only in the designated column on the portal under "Price Bid" only.

### Price Bid

Sl. No.	Locations	Price without GST in INR (1)	Cost of the GST in INR (2)	Total Price Including GST in INR (1+2)
01	Supply of Server Rack as per specification			
02	Dismantling, packing and Shifting of 1 Master node & 2 GH 200 GPU's. from IIT Madras campus to IITM Research park (~10KM distance)			
03	Assembly and commissioning of the Server rack, Master node + GH200 GPU's			

Note:

- Bidders shall not indicate or mention any price/cost details anywhere except in the designated Price Bid.

Signature of the Bidder