Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	04-02-2025 11:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	04-02-2025 11:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	180 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Education
Department Name/विभाग का नाम	Department Of Higher Education
Organisation Name/संगठन का नाम	Indian Institute Of Technology (iit)
Office Name/कार्यालय का नाम	Indore
क्रेता ईमेल/Buyer Email	buycon3652.iiti.mp@gembuyer.in
Total Quantity/कुल मात्रा	1
Item Category/मद केटेगरी	Data Analytics & DL/ML Graphical Accelerator
GeMARPTS में खोजी गई स्ट्रिंग / Searched Strings used in GeMARPTS	Data Analytics & DL/ML Graphical Accelerator System
GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS	LED Display System, Artificial Intelligence, Big Data and Analytics, data wall display
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	• Server • Artificial Intelligence, Big Data and Analytics
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	200 Lakh (s)
OEM Average Turnover (Last 3 Years)/मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)	1650 Lakh (s)
Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	3 Year (s)
MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट/ and Turnover/टर्नओवर के लिए एमएसई को छूट प्राप्त है	Yes

Bid Details/बिड विवरण	
Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/ **and Turnover**/ टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है	Yes
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Additional Doc 3 (Requested in ATC),Additional Doc 4 (Requested in ATC),Compliance of BoQ specification and supporting document *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	No
Past Performance/विगत प्रदर्शन	80 %
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No
Type of Bid/बिड का प्रकार	Two Packet Bid
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation
Financial Document Required/वित्तीय दस्तावेज की आवश्यकता है।	Yes
Arbitration Clause	No
Mediation Clause	No

EMD Detail/ईएमडी विवरण

Advisory Bank/एडवाईजरी बैंक	State Bank of India
EMD Amount/ईएमडी राशि	1500000

ePBG Detail/ईपीबीजी विवरण

Advisory Bank/एडवाइजरी बैंक	State Bank of India
ePBG Percentage(%)/ईपीबीजी प्रतिशत (%)	5.00

Duration of ePBG required (Months)/ईपीबीजी की अपेक्षित अवधि (महीने).	62

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy./जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ प्रस्तुत करने है। एमएसई केटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable./ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

Beneficiary/लाभार्थी :
Registrar IIT Indore
Indore, Department of Higher Education, Indian Institute of Technology (IIT), Ministry of Education (Registrar)

MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	Yes

MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes

1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
3. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
4. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
5. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a

certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

6. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.
OM_No.1_4_2021_PPD_dated_18.05.2023 for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

7. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 OM_No.1_4_2021_PPD_dated_18.05.2023 for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

8. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 80% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

Pre Bid Detail(s)

Pre-Bid Date and Time	Pre-Bid Venue
21-01-2025 11:00:00	To join the video meeting, click this link: https://meet.google.com/cky-cgsc-epp Otherwise, to join by phone, dial +1 413-351-8850 and enter this PIN: 541 689 723#

Data Analytics & DL/ML Graphical Accelerator (1 set)

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Buyer Specification Document/क्रेता विशिष्टि दस्तावेज़	Download

Installation Commissioning and Testing (ICT) details for the above item:

% of Product Cost Payable on Product Delivery	80%
Min Cost Allocation for ICT as a % of product cost	20%
Number of days allowed for ICT after site readiness communication to seller	15 Days/दिन

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Prashant Sahu	453552,IIT Indore, Khandwa Road, Simrol, Indore	1	28

Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें

1. **Generic**

   Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address

   POD 1E 201
   IIT Indore
   Simrol
   Khandwa Road
   Indore MP
   .

2. **Generic**

   Bidder financial standing: The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.

3. **Generic**

   Bidders shall quote only those products (Part of Service delivery) in the bid which are not obsolete in the market and has at least 5 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.

4. **Generic**

   Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

5. **Forms of EMD and PBG**

   Bidders can also submit the EMD with Payment online through RTGS / internet banking in Beneficiary name

   IIT Indore
   Account No.
   1476101027440
   IFSC Code
   CNRB0006223
   Bank Name
   Canara Bank
   Branch address
   Simrol IIT Indore
   .
   Bidder to indicate bid number and name of bidding entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer along with bid.

6. **Forms of EMD and PBG**

   Successful Bidder can submit the Performance Security in the form of Payment online through RTGS / internet banking also (besides PBG which is allowed as per GeM GTC). On-line payment shall be in Beneficiary name

   IIT Indore
   Account No.
   1476101027440
   IFSC Code
   CNRB0006223
   Bank Name
   Canara Bank
   Branch address
   Simrol IIT INDORE
   . Successful Bidder to indicate Contract number and name of Seller entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer in place of PBG within 15 days of award of contract.

7. **Financial Criteria**

   NET WORTH: Net Worth of the OEM should be positive as per the last audited financial statement.

8. **Purchase Preference (Centre)**

   Purchase Preference linked with Local Content (PP-LC) Policy:

   The bid clause regarding "Preference to Make In India products" stands modified in this bid and shall be governed by the PPLC Policy No. FP-20013/2/2017-FP-PNG dated 17.11.2020 issued by MoP&NG as amended up to date. Accordingly, bidders with Local Content less than or equal to 20% will be treated as "Non Local Supplier". The prescribed LC shall be applicable on the date of Bid opening. Sanctions on the bidders for false / wrong declaration or not fulfilling the Local Content requirement shall be as per the PPLC policy. Further following additional provisions are added in the certification and verification of local content provision of the Preference to Make in India clause:

   i. In case of foreign bidder, certificate from the statutory auditor or cost auditor of their own office or subsidiary in India giving the percentage of local content is also acceptable. In case office or subsidiary in India does not exist or Indian office/subsidiary is not required to appoint statutory auditor or cost auditor, certificate from practicing cost accountant or practicing chartered

accountant giving the percentage of local content is also acceptable.

ii. Along with Each Invoice: The local content certificate (issued by statutory auditor on behalf of procuring company) shall be submitted along with each invoice raised. However, the % of local content may vary with each invoice while maintaining the overall % of local content for the total work/purchase of the pro-rata local content requirement. In case, it is not satisfied cumulatively in the invoices raised up to that stage, the supplier shall indicate how the local content requirement would be met in the subsequent stages.

iii. The bidder shall submit an undertaking from the authorized signatory of bidder having the Power of Attorney along with the bid stating the bidder meets the mandatory minimum LC requirement and such undertaking shall become a part of the contract.

9. **Buyer Added Bid Specific ATC**

   Buyer uploaded ATC document [Click here to view the file](#).

10. **Buyer Added Bid Specific ATC**

    Buyer Added text based ATC clauses

    40% Advance payment of total order value against 110% of Advance Bank Guarantee. Being a government funded project, the remaining payment shall be made in stages based on the receipt of fund from the funding agency and after installation & training report certified by the user department and submission of PBG.

    .

11. **Past Project Experience**

    Proof for Past Experience and Project Experience clause: For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:a. Contract copy along with Invoice(s) with self-certification by the bidder that service/supplies against the invoices have been executed.b. Execution certificate by client with contract value.c. Any other document in support of contract execution like Third Party Inspection release note, etc.Proof for Past Experience and Project Experience clause: For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:a. Contract copy along with Invoice(s) with self-certification by the bidder that service/supplies against the invoices have been executed.b. Execution certificate by client with contract value.c. Any other document in support of contract execution like Third Party Inspection release note, etc.

12. **Past Project Experience**

    The Bidder / OEM {themselves or through reseller(s)}, should have executed project for supply and installation / commissioning of same or similar Category Products during preceding 3 financial years (i.e. current year and three previous financial years) as on opening of bid, as per following criteria:

    (i) Single order of at least 35% of estimated bid value; or
    (ii) Two orders of at least 20% each of estimated bid value; or
    (iii) Three orders of at least 15% each of estimated bid value.
    Satisfactory Performance certificate issued by respective Buyer Organization for the above Orders should be uploaded with bid. In case of bunch bids, the Category related to primary product having highest bid value should meet this criterion

Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for attached categories, trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

All GeM Sellers / Service Providers are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972 etc. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.

This Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो।बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---

भारतीय प्रौद्योगिकी संस्थान इंदौर
सिमरोल, खंडवा रोड, इंदौर, पिन- 453552

Indian Institute of Technology Indore
Simrol, Khandwa Road, Indore- 453552

GeM Bidding Document
For

Supply ,Installation and Commissioning of Data analytics & DL/ML Graphical Accelerator System

Document to be submitted online on GeM
for
(Technical & Financial Bid as per Schedule of requirement)

अनुभाग-1 /SECTION - |
विशेष नियम एवं शर्तें / SPECIAL TERMS AND CONDITIONS

1. Any bidder from a country sharing a land order with India will be eligible to bid in this tender only if the bidder is registered with the Department for Promotion of Industry and Internal Trade (DPIIT) as per vide Ministry of finance OM No. 6/18/2019-PPD dated 23rd July 2020.

2. Benefits to Micro and Small (MSEs)/Start-Up will be applicable under PP Policy 2012 for MSEs as per MSE guidelines issued by MoMSME.

3. The Public Procurement (Preference to Make in India) will be applicable under Order 2017, DIPP, MoCI Order no. P-45021/2/2017-B.E.II dated 15th June 2017 and its subsequent amendments.

4. Payment: 40% Advance payment of total order value against 110% of Advance Bank Guarantee. Being a government funded project, the remaining payment shall be made in stages based on the receipt of fund from the funding agency and after installation & training report certified by the user department and submission of PBG.

   Payment will be released through wire transfer/bank RTGS transfer after Supply, installation testing, inspection& commissioning of the item(s) and if found satisfactory with regard to quality, quantity and specifications ordered. The payment will be released after statutory deductions within 30 days. For the payment, the firm has to submit Supplier's Invoice indicating, inter alia description and specification of the goods, quantity, unit price, total value; challans(s), Manufacturer's guarantee certificate; bank details/cancelled cheque, installation report, performance bank guarantee (if asked) etc. to the Assistant Registrar (R&D MM) Section, IIT Indore.

5. PREDISPATCH- The firm should arrange the pre-dispatch inspection prior to packing & dispatching of the item if asked by the IIT Indore. The firm should share the entire details of the quoted items with original images, catalog and schematic diagrams before packing. Virtual/Online or physical inspection may be done by the IIT Indore technical committee.

6. Items should be delivered only on Working Days (Monday to Friday) during office Hours only i.e. between 10.00 am to 04.00 pm.

7. PRE- INSTALLATION: Please also mention the pre-installation requirements for the equipment like ambient temperature, humidity, civil work, weather specifications, power specifications, etc. When items are provided full performance satisfaction should be demonstrated.

8. INSTALLATION & COMMISSIONING: BIDDER shall be responsible for installation / demonstration wherever applicable and for after sales service during the warranty period and thereafter as mentioned in the contract. Installation demonstration to be arranged by the supplier free of cost and the same is to be done within 15 days of the arrival of the equipment at site. For delayed in delivery or in satisfactory, installation, commissioning, testing & training the liquidated damages will be imposed @ 0.5% (Half Percent) per week subject to a maximum of 10% of the total value of supply order & beyond 10% subject to approval of IIT Indore.

9. Liquidated Damages: -As Time is the essence of an order, the date of delivery should be strictly adhered to, otherwise the delivery in full or in part may not be accepted and penalty for late delivery will be imposed @ 0.5% (Half Percent) per week subject to a maximum of 10% of the total value of supply order & beyond 10% subject to approval of IIT Indore. In case of delay

in satisfactory Installation Commissioning, Testing, Training, Inspection, Certification etc. also the same rate of penalty shall be leviable. Non- Delivery of material/service may lead to forfeiture of PBG and debarment of the supplier.

10. **Delivery: Free delivery at IIT Indore in case of indigenous orders.**
11. In case the equipment offered requires maintenance after the expiry of the warranty, please indicate the approximate cost of comprehensive and on-call basis maintenance and also the availability of local support or otherwise.
12. Please note clearly that the Bids sent through FAX, E-mail, by hand and/or by any post/courier shall not be accepted/ processed, in any case.
13. All other General Terms & Conditions will as per GeM GTC 4.0 v1.12.
14. IIT Indore **reserves the right to modify/alter/Insertion or deletion on any part of the tender document to ensure fulfillment of its material & service requirement at any stage.**
15. *Format for Price Breakup (FORM-X) must be uploaded at the time of Price bid submission.*

    Non-Compliance of the above condition at point no. 15 by the bidders will amount to non-eligibility for which tender has been floated and its bid shall be liable to be rejected summarily.

Assistant Registrar (R&D MMS)

सहायक कुलसचिव
(अनुसंधान एवं विकास सामग्री प्रबंधन विभाग)
Ass sta : Registrar
(R&D-Materials Management Section)

अनुभाग-2 / SECTION- II

पूर्व योग्यता मानदंड/Pre- Qualification Criteria

भाग – 1 /PART - I

LIST OF DOCUMENTS TO BE UPLOADED WITH TECHNICAL BID

Sl. No	Details	Supporting Document Should be Submitted
1.	The Bidder should be OEM/Authorized/Distributors/Dealers/Firms etc. and should have the existence of firm for a minimum period of 5 Years.	For OEM: - Valid Certificate of Incorporation/Registration Certificate of the firms.
2.	Bidder should submit a valid Manufacturers Authorization Form specific to this tender.	The authorization letter should be on the Letterhead of the concerned GPU Server OEM specific to the bid. In case of Authorized/distributor/dealer/agent Copy of the valid authorization, the certificate shall be enclosed. **Offer submitted without proper authorization shall be liable to be rejected summarily.**
3.	The firm should have a strong technical support team available in India to rectify the technical issues related to the **Supply,Installation and Commissioning of Data analytics & DL/ML Graphical Accelerator System** supply within 24 Hrs.	Bidder should enclose the details of service support (Escalation Matrix details).
4.	**Udyam Certificate if bidder claim MSEs should be as per GeM_GTC Clause 04, Point no (xiii), m, (i)**	Self-certified copies of documents.
5.	**Startup Certificate if bidder claim as a startup**	Self-certified copies of documents.
6.	WORK EXPERIENCE: The Vendors / Bidders should have work experience as per the following parameters. Three similar completed work costing not less than Rs. 75,00,000/- (Rupees **Seventy-Five Lakh** only) in last 3 (Three) years for any Govt./Semi Govt./Centrally Funded Technical Institutes (CFTI) which includes IITs, IISERs, IIMs, NITs, IIITs, IISc and IIEST), CSIR Institutes, Central Universities and /or DAE Institutes (NISER, TIFR) where they have completed the similar works. OR Two similar completed work costing not less than Rs. 1Cr. (Rupees **One Crore** only) in last 3 (Three) for any Govt./Semi Govt./Centrally Funded Technical Institutes (CFTI) which includes IITs, IISERs, IIMs, NITs, IIITs, IISc and IIEST), CSIR Institutes, Central Universities and /or DAE Institutes (NISER, TIFR) where they have completed the similar works. OR	Work orders and satisfactory completion valid certificates issued by respective buyer organization of the above order in support of experience to be enclosed. **Without submission of completion certificate the experience will not be considered.** **The valid certificate should be in Letter Head of the concerned government organization with authorized signatory.**

	One similar completed work costing not less than Rs. **1.80Cr** (Rupees One Crores Eighty Lakhs only) in last 3 (Three) years for any Govt./Semi Govt./Centrally Funded Technical Institutes (CFTI) which includes IITs, IISERs, IIMs, NITs, IIITs, IISc and IIEST), CSIR Institutes, Central Universities and /or DAE Institutes (NISER, TIFR) where they have completed the similar works. **Note:** Similar work means **Supply, Installation and Commissioning of Data analytics & DL/ML Graphical Accelerator System.**	
7.	Bidder Information	**As per enclosed FORM - V**
8.	List of other Govt. Departments, Public Sector units and Central Autonomous Bodies for which the bidder is supplying material or having the similar type of contracts and a valid certificate regarding the satisfactory performance of the contract.	**As per enclosed FORM VI**
9.	Bidder Acceptance of Tender Document	**As per enclosed FORM VII**
10.	The bidder should not have been blacklisted by any Government / Semi Government / Board /Corporations /Autonomous Body/ PSU. An undertaking/declaration in this regard should been closed. If any such matter i.e. of blacklisting /suspension is subjudice, even then the concerned firm shall be technically disqualified.	**As per enclosed FORM IV**
11.	The quoted products should not be under end of sales or end of support in next 05 (five) years from the date of submission.	(Declaration from OEM/ Authorized Distributors/Dealers/firms should be submitted)
12.	Make In India- Class-I or Class-II Local Supplier.	A Self-Declaration Certificate regarding "Class-I or Class-II Supplier" for the tendered item as per the Annexure- is to be submitted.
13.	**FINANCIAL TURNOVER:** The Bidder Annual Financial Turnover should more than Rs. **10 Cr** during the past three financial years namely 2021-22, 2022-23 and 2023-24. and In case of OEM, the Average Annual Turn Over of OEM should be Rs. **20 Cr** during the past three financial years namely 2021-22, 2022-23 and 2023-24. The Vendors / Bidders should not have incurred any loss during the last 3 (Three) years (as of 31st March, 2024). Profit after Tax should be positive for the above-mentioned period.	**As per enclosed FORM VIII** and Attach a separate neatly typed sheet on the letter head of Registered Chartered Accountant OR enclose copies of audited Balance Sheet and Profit & Loss Statement for the previous 3 financial year as specified in bid document and further details if required may be asked from the contractor after opening of technical bids. There is no need to upload entire voluminous balance sheet.
14.	The OEM should have a registered office in Indore/Bhopal for faster response.	Certificate should be submitted as proof of the same.
15.	The bidder/supplier should have resident engineers in the M.P. region for faster response. These engineers should be technically qualified and capable to handle the installation of various	A declaration on company letter head with engineer details should be submitted.

	scientific applications.	
16.	The OEM should have a local registered office in Madhya Pradesh. Shop & Establishment Certificate from Govt. should be submitted as proof of the same.	
17.	Solvency Certificate required of ₹ 2,50,00,000/- for bidder.	The certificate should be on the letter head of the bank. This certificate should have been issued within 6 months from original date of the submission of tender.
18.	Integrity Agreement: Signed Copy of the agreement should be submitted on the firm's letter head.	**As per enclosed FORM XIII**
19.	The bidder must submit the EPR registration copy in the technical bid.	
20.	The bidder must submit the E-Waste Certificate in the technical bid.	

Note: Non-Compliance with any of the above conditions by the bidders will amount to non-eligibility for which tender has been floated and its bid shall be liable to be rejected summarily.

Signature & Seal of Bidder

अनुभाग-2 / SECTION- II

तकनीकी विशिष्टता / Technical Specification

भाग – 2 /PART - II

(Bidder should submit compliance matrix along with Technical Bid)

Item details and technical specifications as mentioned below: <u>Supply, Installation and Commissioning of Data analytics & DL/ML Graphical Accelerator System</u>

S. No.	Items	Descriptions	Compliance	
			Yes	No
A	Controller Node Server - 02 Qty. The server must adhere to the following specs:			
1	Processor	Single Physical CPUs with x86_64 architecture each having: - At least twelve memory channels of 4800 MHz or more per CPU - CPU(s) should have PCI express Gen5 or better - All cores should have Boost Frequency 3.9 GHz or Higher - Total available cores should be 24 or more. - The available cache should be 128MB or more Per CPU.		
2	RAM	Min. 256 GB DDR5, Min 4800 MHz or better with Advanced ECC with multi-bit error protection RDIMM		
3	Storage	2 x 960 GB SATA drives SSD for OS (Hardware RAID 0,1)		
4	Network	1 x Management Port 2 x Gigabit Ethernet LAN ports with suitable Cables and Length		
5	Remote Management	Remote management port, IPMI 2.0 or equivalent support with KVM and Media over LAN features with additional licenses if any. Should have support for Redfish API		
6	Management Features	**Key Features** - IPMI 2.0 Support - Redfish Support - GUI, CLI, API's to control IPMI functions - IKVM (Keyboard, Video, and Mouse) - Virtual Media Redirection 3rd Party Authentication - BIOS & Firmware update, OS Deployment - System Management Architecture for Server Management (SMASH) Support **Discovery and Group Management** - Automatically discover provisioned servers within the IP range via out-of-band (agent free/IPMI) and in-band (agent managed) connections. IT managers can then group the discovered servers based on profile. - Supports configuration of systems at DC and DR in High Availability model - Remote accessibility to multiple servers simultaneously for management (scalable to manage up to six thousand servers) **Asset Tracking and Management** - Tracking of hardware assets and firmware versions of all managed servers via out-of-band (agent free/IPMI) and in-band (agent managed) connections - Asset Tagging based on user assign attributes - Self Service portal for commissioning /decommissioning, provisioning / deprovisioning capabilities - Graphical overview of host's resources - Inventory details of host system like Processors, Memory, Storage, Networking, and other components		

- View System information (firmware versions, server health, diagnostic information, Power statistics etc.)

Remote Management, Configuration, Provisioning
- Remote Management of multiple servers simultaneously for management tasks such as BIOS / firmware / driver update, scheduling, configuration and provisioning etc."
- Power Management (Power ON/Power Off)
- Remotely connection via the iKVM
- Out-of-band BIOS/BMC/Firmware Update
- Life cycle management thru single unified platform and with capabilities of discovery, commissioning, deploying and retiring Servers"
- Patch management for drivers, software update
- Provisioning with OS image (Ubuntu, CentOS, Windows, RHEL etc.) for profile creation and deployment with the press of a button"
- Cloning of Servers based on common Hardware Profile based deployment (simultaneous on multiple systems) and Batch processing using user defined scripts based on Admin policies for updates and deployment and provide user specific templates to carry out simultaneous operations"
- Batch processing of using user defined scripts based on Admin policies for updates and deployment"
- Provisioning of Power Policies, Profile import/export
- Image redirection
- Configurations can be saved as templates and can be reused.
- IP address management with DHCP and DNS for Configuration and Management of Network
- Configurations can be saved as templates and can be reused.

Real Time Monitoring and Analytics
- Server health management with real-time subcomponent monitoring, error detection, proactive health management, and server firmware synchronization to ensure performance and stability of a system.
- Monitor server and sub-component health in real time and act on alerts
- Health status of critical components like Processors, Memory, Storage, Networking, and other parameters such as system cooling, temperature etc., blink LED to identify server"
- Check the firmware version of Servers and identify outliers
- Comprehensive Inventory Management
- Enhanced Capacity Planning
- Automatic Under-utilized Server Identification by analysing historical utilization and power data
- Data Center Layout Management by power budget enforcement, power capping etc.
- Predictive detection of unhealthy devices in Servers (Processor, MBD, Memory, Fan, Power Supply, Storage, Voltage / Sensor Reading) (of multiple components) with alerts, anomaly detection, Server failure Indication and alerts
- Telemetry data for analytics

Notifications, Alerts, Reporting & Servicing
- Monitoring of data center health, power, and thermals in real time and providing alerts and notifications"
- Alerts based on custom power & thermal events
- Centralized reporting tools that provide comprehensive details inventory reporting etc.
- Event logs (with monitoring and extraction) based on real time events / health reporting.
- Offers Self Service portal for firmware and patch

deployments.).
- Provision for integration of status monitoring of tickets generated and warranty details.

Miscellaneous
- It provides various miscellaneous features and can be customized as per user requirements by providing below enumerated features
- Secure SED Management, Auto Lock with Local Key Management, Instant Secure Erase with coherent controller management utility, RAID Management & Virtual Disks Creation"
- Intuitive web console that provides features with provision for inventory & health alerts
- RESTful APIs for Integrate with other solutions, Provides SDK based on programming language like Python or similar. Custom scripts configuration
- Highly Customizable dashboard (user defined with flexible name and widgets), Multiplatform Support, Industry Standard Protocols and underlying tools
- Alert if select component(s) populated are not in OEM Hardware System Compatibility list
- Dynamic enable/disable of ports (USB etc.) remotely

Secure Authentication
- We need secure management using various authentication measures, including HTTPS (Hypertext Transfer Protocol Secure) and LDAP (Lightweight Directory Access Protocol).
- The software must utilize NTP (Network Time Protocol) for synchronization.
- Implementation of RADIUS (Remote Authentication Dial-In User Service) and SSH (Secure Shell) for secure communication is required.
- The software should utilize industry-standard protocols and interface mechanisms for ease of system management and customization.

Hardware Communication Protocols
- Support for hardware communication protocols such as IPMI (Intelligent Platform Management Interface) 2.0 and Redfish is required.

Management Interface
- The software must include various management interfaces (e.g., BMC, IPMI, Out-of-Band Management).

User Interface
- We require a user interface that includes REST APIs (Representational State Transfer Application Programming Interfaces), HTML5 GUI (Graphical User Interface), and CLI options

| 7 | Security Features | **Key Features**
- The system must include a TCG 2.0 compliant trusted platform module (TPM) for secure key management and cryptographic operations.
Integration of compliant embedded software to support operational reliability and compatibility with existing systems.
- Utilization of EEPROM for TCG firmware enhancements alongside user data and key storage, allowing for flexible management of critical information
- Hardware accelerator capabilities for SHA-1 and SHA-256 to optimize cryptographic performance.
- Incorporation of a Random Number Generator (RNG) for secure cryptographic operations.
- Implementation of measures for protection against Dictionary Attacks.
- Support for SPI interface for reliable communication with | | |

		other components. • Intel Trusted Execution Technology Support to ensure secure execution environments. • Compatibility with AMO Secure Virtual Machine Architecture for enhanced virtualization security. • Assurance of protection and secrecy of the cryptographic system for both reading and manipulation, along with provisions for the pre-generation of RSA Keys. • Inclusion of power-saving sleep mode to minimize energy consumption while maintaining security functions. • Must operate efficiently on a 3.3V power supply to ensure compatibility with modern hardware infrastructures. • Built-in Support by Linux Kernel: Essential for ensuring seamless integration and operational reliability in Linux-based environments. • Root-of-Trust: Establishing a foundational security element that verifies the integrity of the system at boot time, creating a chain of trust from hardware to software.		
8	Power Supply	• Redundant 920W power supplies or better certified power supply along with IEC c14 type Power cables		
9	Form Factor	• 2U rack mountable or smaller/better form factor, compatible with standard 19~ 42U Rack		
10	Rail Kit	• Server should be supplied with a compatible Railing Kit.		
11	Graphics	• On-board graphics support (VGA)		
12	Warranty	• 5 Years comprehensive onsite warranty		
B		Login Node Server - 01 Qty. Server must adhere to the following specs:		
1	Processor	Single Physical CPUs with x86_64 architecture each having: • At least twelve memory channels of 4800 MHz or more per CPU • CPU(s) should have PCI express Gen5 or better • All cores should have Boost Frequency 3.9 GHz or Higher • Total available cores should be 24 or more. • The available cache should be 128MB or more Per CPU.		
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8	Power Supply	• Redundant 920W power supplies or better certified power supply along with IEC c14 type Power cables		
9	Form Factor	• 2U rack mountable or smaller/better form factor, compatible with standard 19~ 42U Rack		
10	Rail Kit	• Server should be supplied with a compatible Railing Kit.		
11	Graphics	• On-board graphics support (VGA)		
12	Warranty	• 5 Years comprehensive onsite warranty		
C	GPU Node - 01 Qty. Server must adhere to the following specs:			
1	Processor	Two Physical CPUs with x86_64 architecture each having: • Dual Intel® Xeon® Platinum 8480C Processors • 112 Cores total, 2.00 GHz (Base), 3.80 GHz (Max Boost)		
2	RAM	• The system should be configured with Minimum 2TB DDR5 RAM		
3	GPU Memory	• Minimum 141 GB per GPU, 1128 GB Per node minimum memory		
4	Network	• 4x OSFP ports serving 8x single-port NVIDIA ConnectX-7 VPI (Up to 400Gb/s InfiniBand/Ethernet) • 2x dual-port QSFP112 NVIDIA ConnectX-7 VPI (Up to 400Gb/s InfiniBand/Ethernet)		
5	Storage	• OS : 2x 1.92TB NVMe M.2 • Data : 8x 3.84 TB NVMe U.2		
6	Remote Management	• 10Gb/s onboard NIC with RJ45 • 100Gb/s Ethernet NIC • Host baseboard management controller (BMC) with RJ45		

7	Accelerator Card	• NVIDIA H200 8-GPU Tensor Core GPUs, with 141GB of GPU memory each.		
8	Storage & Management	• NVIDIA AI Enterprise – Optimized AI software, NVIDIA Base Command – Orchestration, scheduling, and cluster management DGX – Operating System		
9	Performance	• FP8 performance ~32 PetaFlops or higher		
10	Scalability	• The system should be scalable with multi-node cluster. Software support & cluster tools to be supplied along with product. Full-stack reference designs with all the leading Storage providers		
11	Preinstalled AI frameworks, Software Containers and Required DL SDKs with support	• Licensed AI Enterprise software & subscription for each and every GPUs to be included from day one of installation. Base Command with NVIDIA AI Enterprise Subscription is required. Some of the basic SDK/library/containers we will use in the system: CUDA toolkit, CUDA tuned Neural Network (cuDNN) Primitives TensorRT Inference Engine CUDA tuned BLAS (cuBLAS) CUDA tuned Sparse Matrix Operations (cuSPARSE) Multi-GPU Communications (NCCL) Industry SDKs – NVIDIA Merlin, DeepStream, ISAAC, Nemo, Morpheus		
12	Software Support	• The quoted system should be certified on the Nvidia AI Enterprise Software Stack - NVIDIA AI Enterprise – Optimized AI software • NVIDIA Base Command – Orchestration, scheduling, and cluster management, DGX OS / Ubuntu / Red Hat Enterprise Linux / Rocky – Operating System		

13	Benchmarks – The Hardware must be listed under MLCommons Training (4.1) (Results should not deviate the values)	1. Task :- Language - NLP
		   Dataset :- Wikipedia 2020/01/01
		   Model :- BERT-large
		   Time :- 5.212 minutes
		2. Task :- Commerce - Recommendation
		   Dataset :- Criteo 4TB multi-hot
		   Model :- DLRM-dcnv2
		   Time :- 3.522 minutes
		3. Task :- Graph neural network
		   Dataset :- IGBH-Full
		   Model :- R-GAT
		   Time :- 7.734 minutes		

14	Direct OEM software support with update and Upgrade	• DeepStream SDK Video Analytics , CUDA tuned Neural Network (cuDNN) PrimitivesTensorRT Inference Engine, CUDA toolkit, CUDA tuned BLAS, CUDA tuned Sparse Matrix Operations (cuSPARSE), Multi-GPU Communications (NCCL),Kubernetes TensorFlow, Caffe, Pytorch, Theano, Keras,Caffe2, CNTK, All content types: • Transformer for PyTorch, Tacotron2, and Waveglow 2.0 for PyTorch, SSD v1.2 for TensorFlow, ResNet v1.5 for MXNet, NCF for PyTorch, Mask R-CNN for TensorFlow2, Mask R-CNN for PyTorch		
15	Support and Service	• Bidders have to submit bid / tender specific Manufacturer Authorization Form (MAF) from the GPU OEM (including GPU and NGC support) which authorizes the bidder to quote within this requirement. System should be 8U or higher rack space.		
16	Warranty	• 5 Years comprehensive onsite warranty		
D		Primary Interconnect Network Switch 100G - 01 Qty.		
1	Switch	• 100G Ethernet Network Switch		

2	Network ports	• Minimum 32 ports switch with at least 32 x 100G port supported. • Supporting QSFP28 support		
3	Layer 3 or Routing Features	• Static Routing, OSPF v2 & BGP • IPv4 routing • ARP		
4	Power Supply	• Dual redundant, load-sharing, hot-swappable AC power adapter		
5	Mounting Kit	• Rack mounting kit		
6	Power cables	• AC input range: 100 V~240 VAC and DC input range: -36~-75 VDC		
7	Warranty	• 5 Years comprehensive onsite warranty		
E	**Secondary Interconnect Network Switch - 01 Qty.**			
1	Switch	• 1G Ethernet Switch		
2	Network ports	• Minimum 24 ports 1G switch		
3	Power cables	• IEC C14 type power cables		
4	Warranty	• 5 Years comprehensive onsite warranty		
F	**Storage - 01 Qty.**			
	Item	Technical Description		
1	Processor	Intel Xeon / AMD EPYC scalable series physical processors, 10 core per processor. Minimum 2.4 GHz Base Clock Speed.		
2	Chassis	4U Rack-Mount chassis equipped with a minimum of 36 x 3.5" SAS/SATA hot-swappable drive bays. These drive bays should feature LED indicators for easy monitoring. Additionally, the chassis must be designed to provide adequate cooling to ensure maximum and optimal performance.		
3	Storage	Storage shall be delivered with 792TB Raw capacity with support of RAID-6 using 36 x 22TB NLSAS 3.5"		
4	Controller	The system should feature a unified storage solution, supporting seamless integration and management of both File and Block storage functionalities across the network		
5	Access Support	The system should be capable of supporting a variety of storage protocols, including Block protocols such as iSCSI, FCP, and SRP, as well as File protocols including SMB, NFS, FTP, and AFP, ensuring versatile compatibility for different network applications		
6	N/W Ports	Storage should be configured with minimum 2 x1G ports and 2 x 100G port. Storage should support 100G InfiniBand for future deployment.		
7	RAID	Supports RAID 0, 1, 10, 5, 6, 50 & 60. Supports up to 36 Hot-Swap SAS/SATA LFF/SFF HDDs/SSDs in the same enclosure and up to 112 HDDs/SSDs using add-on JBODs		
8	SSD Caching	The system should offer the capability for SSD caching, which may be upgraded for further usage.		
9	Snapshot	Should feature built-in snapshot functionality with rollback capability, allowing for efficient data management by capturing and restoring system states as needed, enhancing operational resilience and data integrity		
10	Management	The system should include a user-friendly web-based interface (WebUI) designed for intuitive setup and comprehensive configuration management, facilitating ease of deployment and ongoing administration tasks.		
11	Memory	64 GB of latest DDR4 ECC memory of highest frequency as supported by the above quoted CPU. There should not be any mismatch in the quoted RAM frequency and the highest RAM frequency supported by		

		the CPU.		
12	Power Supplies	Redundant power supply for storage, ensuring reliable operation and optimal performance under load conditions		
13	Warranty	5 Years comprehensive onsite warranty		
G	Software Stack			
1	Dashboard & Monitoring	• Detailed Quotas: Clear display of individual user and group quotas for CPU, memory, storage, and other relevant resources. • Resource Usage: Real-time visualization of resource consumption, including CPU utilization, memory usage, storage capacity, and network traffic.		
2	Container & VM Management	Provide comprehensive tools for managing the containers and VMs • Creation: One-Click provisioning of containers and VMs based on predefined templates or user-defined configurations. • Resource Identification: Identifying and terminating unused or underutilized instances to optimize resource utilization and reduce costs • Monitoring: Real-time monitoring of container and VM performance metrics (e.g CPU usage, memory consumption, network traffic)		
3	GPU Sharing and Flexibility	The proposed solution must offer flexible GPU sharing capabilities to optimize resource utilization and support diverse workloads • Full GPU Passthrough: Allocate entire GPUs to individual users, providing maximum performance for demanding applications. • GPU MIG Slice: Divide GPUs into smaller slices that can be shared among multiple users, enabling efficient resource allocation for less resource-intensive tasks. • Dynamic Allocation: Allow administrators to dynamically allocate GPUs to users based on workload demands and resource availability, ensuring optimal utilization. • Multiple User Sharing: Support the sharing of a single GPU among up to 7 users, making it ideal for distributed AI/ML projects where multiple users can collaborate on a shared GPU. • Performance Optimization: Implement mechanisms to minimize performance overhead and latency when sharing GPUs, ensuring that users can effectively leverage the available GPU resources		
4	User Management	• Enable administrators to create, modify, and delete user accounts, assign roles and permissions, and enforce access controls. • Allow administrators to allocate and reduce resource quotas (e.g CPU, memory, storage) for individual users or groups based on demand or predefined policies.		
5	Snapshot	• Snapshot capture the current state of a container or VM, including system configuration, applications, and data. • Allow rollback to previous states in case of errors, configuration issues, or data loss. • Preserves data and configurations, minimizing data loss.		
6	Logging	• Users have access to activity logs to let them keep track of the events and access to sessions history for auditing purposes and management purposes.		
7	License	• Licensed Software Stack & the license will be on the name of IIT Indore. Bidders have to submit bid / tender specific Manufacturer Authorization Form (MAF) from the Software Stack OEM, which authorizes the bidder to quote within this		

		requirement		
H	**Smart Rack Qty-01**			

1	42U Rack	Rack must adhere to the following specs:
		- 42U Height x 800 mm Width x 1500 mm Depth with Cable entry from Top & Bottom
		  - IP54 Level of Ingress Protection
		  - Front Transparent Toughened Glass Door with Lock and Key
		  - Rear Door Split Plan Door Integrated with Simple lock and Key
		  - Cable Channel in Rear Side for Cable Management
		  - Fixed Shelf or Rack Trays of 727mm Depth as needed
		  - Keyboard Tray Sliding and Rotary as needed
		  - Shelf for Display as needed
		  - Cable Manager 1U Horizontal as needed
		  - 150mm Width Vertical Cable Manager as needed to function the solution.
		  - Earthing Kit
		  - 19" Mountable [Rail Kit]
		  - 1U Blanking Panel to run the proposed solution as needed.
		  - Hardware Packet
		  - 100mm Base Plinth
		  - Coupling Kit or Baying Kit
		- **Vertical Zero U Rack Mount PDU: 3 Phase, 18kVA, 32Amps,** Cables and Sockets need to consider functioning the proposed solution.		

2	Cooling	**In-Rack Cooling System must include below:**
		  - Cooling Capacity 20KW to Cater IT Load of 16KW Per Rack
		  - Split Type Unit with Rack Side Mounted IDU and external ODU
		  - Zero U Rack based type with Horizontal Uniform Cold Air Distribution (N Redundancy)
		  - Actually Designed of Cooling Capacity of Total 20 KW will be 20KW Side Mount Unit with 300mm Width.		

3	Outdoor Cooling Unit	- Outdoor Fixing Frame : MS Frame - Copper Piping and Draining Piping as required. - All necessary equipment should be provided by bidder to function the proposed solution.		
4	Access Control System	Access Control Lock: Biometric Access Control with Digital Lock at Front & Rear Door		
5	Remote Monitoring Unit	Remote Monitoring Unit must include below: - Hooter for Fire - Humidity Control - Auto Emergency Door or Door Switch Sensor - Water Leak Detecton - Temperature Monitoring - Dry Contact Sensor - SNMP enabled with Email Notificaton & Event Alert.		
6	Warranty	5 Years comprehensive onsite warranty		
I	**UPS & Batteries Qty-01**			
1	UPS	Rack/Tower Mount UPS & External Batteries: 20KVA Rack/Tower Mount UPS and 30 Minutes Backup having External SMF Batteries.		
2	Access Control System	Biometric Access Control with Digital Lock at Front Door		
3	Remote Monitoring Unit	Remote Monitoring Unit must include below: - Hooter for Fire - Humidity Control - Auto Emergency Door or Door Switch Sensor - Water Leak Detection - Temperature Monitoring - Dry Contact Sensor		

		- SNMP enabled with Email Notification & Event Alert.		
4	Fire Detection & Suppression System	Rack mounted Fire Detection & Suppression System must include below: - Smoke Detector - NOVEC 1230 Gas based Suppression - CE Approved Clean agent cylinder, 2 kg per Rack capacity and all necessary fittings, connected with Direct Low-Pressure Valve with UL Approved gas - Pressure Switch - UL Approved flexible polyethylene detection tube activating Mtr 16 - Extinguishing Agent Cylinder bracket - Battery Operated Sounder & Flasher - Panel with Smoke Detector		
5	Rodent Repellent System	Rodent Control or Rodent Repellent System should be included.		
6	Electrical Panel & Cabling	DB panel with all internal cabling should integrated. Adequate precaution and compliances will be taken care for sizing/ratings of cables and switchgear inside Rack.		
7	Warranty	5 Years comprehensive onsite warranty		

Eligibility Criteria

Local Support Engineers:
- The Bidders should have local support engineers in same Region for faster response. These engineers should be technically qualified and capable to handle the installation of various scientific, AI applications and Cloud Infra.

A declaration with engineer details must be submitted.

Power and Cooling Specifications:
- The Bidders must provide detailed specifications for the required power capacity and cooling BTU (British Thermal Units) for the proposed solution, ensuring optimal performance and energy efficiency.
- These specifications should be based on industry standards and tailored to the specific requirements of the project.

Failure to submit accurate power and cooling details may lead to the proposal being considered incomplete.

Technical Presentation:
- After the submitted bids are opened, Bidders will be asked to give Technical Presentation of the proposed solution.

This technical presentation will be mandatory and a essential part of the evaluation process.

Additional Components:
- The Above mentioned specifications are the minimum specifications. Any additional item, card, transceivers, cables required for the quoted solution have to be considered and quoted by the bidders.

IIT Indore will not be bearing any extra cost for any additional item required at the time of installation.

Manufacturer Authorization:
The bidder must be submit Manufacturer Authorization Form (MAF) from the GPU Server OEM specific to the bid should be provided.

Material Quality:
No refurbished material is allowed & acceptable.

Warranty & After-Sales Support:
- The Bidder/OEM must provide warranty and after-sales support within 24 hours of a complaint call being logged.

The warranty must cover all same day on-site support and replacement of faulty components for a period of five years.

Complete Quotation:
Part bidding is not allowed; the bidder must quote for all items.

Commercial License for Software:
The Bidders has to Consider Commercial License for Software Stack.

Documentation:
Documentations: Detailed solution description along with Architecture Diagram, Product Datasheets, Brochures, Power Calculations and Detailing compliance to

	specification.		
	Complete Responsibility: The bidder will be responsible for supply, installation, commissioning, ongoing servicing, and full onsite support for the entire solution for a period of five years.		
	Same-Day Onsite Support: The bidder must provide same-day onsite support for the whole solution for five years.		
	Inclusion of Racking, Cooling & UPS: The bidder must include racking, cooling, and UPS as part of the turnkey solution.		
	Site Inspection and Compliance: The bidder must ensure the site is inspected and meets the required electrical, cooling, and physical space specifications prior to equipment delivery.		
	Bidders will be asked to provide Technical Presentation of the proposed solution. This presentation will be mandatory and essential part of the technical evaluation process.		
	Additional Equipment: Any additional equipment necessary for installation (e.g., PDUs, cable management trays) should be specified in advance and arranged accordingly.		
	Installation and Integration: The bidder must ensure on-site installation, integration, and configuration of all hardware, software, and network components, including the setup of the cluster.		
	Post-Installation Testing: Comprehensive testing must be performed after installation to validate the performance of the hardware, including CPU, GPU, storage, and interconnects.		
	Benchmarking and Documentation: Benchmarking results for key parameters like FLOPS, memory bandwidth, and interconnect performance must be documented and submitted for review.		
	Training: On-site training must be provided to Minimum 5 end-users covering system usage, maintenance, and troubleshooting procedures.		
	Documentation: Detailed documentation, including user manuals, network diagrams, and configuration templates, must be provided.		
	Cooling and Power Optimization: Cooling and power consumption requirements must be validated during installation, and recommendations for optimization must be provided if needed.		
	Warranty and Support: 5 years comprehensive onsite warranty. Warranty must cover all on-site support and replacement of faulty components for the stipulated time frame of 5 years.		

Note:

A. The bidder should submit his acceptance against each column as YES/NO and if No, the bidder should specify the deviation.

B. Valid proof of the document in support of the claim to be enclosed with the technical bid.

C. The Quantity mentioned above is also indicative and might change in the final order.

D. Prospective bidders can quote Rate as per Unit and the institute will decide on the final order quantity.

(Signature of the Bidder, with Official Seal)

अनुभाग-2 / SECTION- II

अमूल्यंकित तकनीकी बोली / UNPRICED TECHNICAL BID

भाग – 3 /PART - III

(Bidder should provide the following details on Letter head)

TENDER NO.: Date:

Name of the Bidder _____

Sr. No.	Item Description	Quantity	Make	Model	HSN Code	GST %	Country of Origin
1							
2							
3							
n							

Other Terms & Conditions

1.	Payment terms	:
2.	Delivery Period from the date of Purchase Order	:
3.	Installation within 15 days of delivery	:
4.	Warranty	:
5.	Specify any other terms & conditions:	:

प्रपत्र -1 / FORM-I

निर्माता का अनुज्ञा और वारंटी समर्थन पत्र

MANUFACTURER'S AUTHORIZATION & WARRANTY SUPPORT DECLARATION
(ON OEMs Letter head)

Date:_____

Tender No / GeM bid no:

To
The Registrar
Indian Institute of Technology Indore

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

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

Authorized representative of the Manufacturer   Authorized representative Bidder

Signature: Signature:

Name: Name:

Address: Address:

Mobile No: Mobile No:

Email ID: Email ID:

प्रपत्र -2 / FORM-II

स्थानीय सामग्री के लिए घोषणा

Declaration for Local Content (on OEM's Letter Head)

(To be given on Company Letter Head - For tender value below Rs.10 Crores)
(To be given by Statutory Auditor/Cost Auditor/Cost Accountant/CA for tender value above Rs.10 Crores)

Date: _____

To
The Registrar
Indian Institute of Technology Indore

Sub: Declaration of Local content

Tender No: _____

Name of Goods & Services: -

_____

1. Country of Origin of Goods being offered: _____

2. We hereby declare that items offered has ____% local content **(Please provide exact %).**

3. Details of location at which local value addition will be made / made: (Complete address   to   be   mentioned)

_____

_____

"Local Content" means the amount of value added in India which shall, be the total value of the item being offered minus the value of the imported content in the item (including all customs duties) as a proportion of the total value, in percent.

"False declaration will be in breach of Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rules for which a bidder or its successors can be debarred for up to two years as per Rule 151 (iii) of the General Financial Rules along with such other actions as may be permissible under law."

Yours Faithfully,
(Signature of the Bidder/OEM, with Official Seal)

प्रपत्र -3 / FORM-III

डीपीआईआईटी पंजीकरण के लिए घोषणा पत्र

Declaration for DPIIT Registration (on OEM's Letter Head)

CERTIFICATE BY BIDDER- DPIIT REGISTRATION

"I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India; I certify that this bidder is not from such a country or, / if from such a county, has been registered with the Competent Authority (copy of the Registration Certificate enclosed).

I hereby certify that his bidder fulfils all requirements in this regard and is eligible to be considered.

Signature with Date and Stamp

Of the Bidder

प्रपत्र -4 / FORM-IV

स्वच्छ छवि/कोई कानूनी कार्रवाई नहीं होने के संबंध में घोषणा पत्र

<u>DECLARATION REGARDING CLEAN TRACK/NO LEGAL ACTION</u>
(to be provided on letter head of the firm)

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

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

Date:

Authorized Signatory

Place:

Name:

Designation:

Contact No.:

प्रपत्र -5 / FORM-V

बोलीदाता सूचना प्रपत्र

BIDDER INFORMATION FORM

	Company Name	
	Registration Number	
	Manufacturer /Distributor for the quoted product	
	Registered Address	
	Name of Partners /Director	
	City /Postal Code	
	Company's Establishment Year	
	Company's Legal Status (tick on appropriate option)	1) Limited Company 2) Undertaking 3) Joint Venture 4) Partnership 5) Others (In case of Others please specify)
	Company Category	1) Micro Unit as per MSME 2) Small Unit as per MSME 3) Medium Unit as per MSME 4) Ancillary Unit 5) SSI 6) Others (In case of Others please specify)
	Contact Name Email Id MOBILE NO.	
	BANK DETAILS	Name of Beneficiary : A/c. No. CC/CD/SB/OD: Name of Bank : IFSC NO. (Bank) : Branch Address and Branch Code:
	Vendor's PAN No. (Should be attached)	
	Vendor's GST No. (Should be attached)	

प्रपत्र -6 / FORM-VI

पिछली आपूर्ति आदेश सूची प्रारूप

PREVIOUS SUPPLY ORDER LIST FORMAT

Order placed by {Full address of Purchaser]	Order No. and Date	Description and quantity of ordered equipment	Value of order	Contact Person along with Telephone no., Fax no. and e-mail address.

Note: Technical Committee may seek additional information from the existing users at IIT Indore or from other Institutes, these feedbacks will be considered for technical evaluation.

Signature and Seal of the Manufacturer/ bidder ....

Place:

Date:

प्रपत्र -7 / FORM-VII

निविदा शर्तों की स्वीकृति हेतु
ACCEPTANCE OF TENDER TERMS

(To be given on Company Letter Head)   Date: DD/MM/YYYY

To,
The Registrar
Indian Institute of Technology Indore

Sub: Acceptance of Terms & Conditions of Tender. _____ "

Dear Sir,

1. I/ We have downloaded / obtained the tender document(s) for the above mentioned 'Tender/Work' from the web site(s) namely: _____ as per your advertisement, given in the above mentioned website(s).

2. I / We hereby certify that I / we have read the entire terms and conditions of the tender documents from Page No. _____ to _____ (including all documents like annexure(s), schedule(s), etc), which form part of the contract agreement and I / we shall abide hereby by the terms / conditions / clauses contained therein and I have no objection for any of the content of the bid document. The rates quoted by me/us are valid and binding on me/us for acceptance till the validity of bid.

3. I / We hereby unconditionally accept the tender conditions of above-mentioned tender document(s) / corrigendum(s) in its totality / entirety.

4. I / We do hereby declare that our Firm has not been blacklisted/ debarred by any Govt. Department/Public sector undertaking.

5. I / We do hereby declare that we have quoted our firm rates inclusive of taxes if not mentioned extra.

6. I/We agree to hold this offer open until **180 days** and shall be bound to supply/commission/install/test the equipment and dispatch the same within the specified period.

7. **I/We agree that in case if we fail to deliver the goods/complete the work/supply within the stipulated time, then institute has full power to compound the liquidity damages or forfeit the Bid Security/Security Deposit or any necessary action as deemed fit can be taken by the IIT Indore.**

8. The articles shall be of the best quality and of the kind as per the requirement of the institution. The decision of the IIT Indore, India (herein after called the said officer) as regard to the quality and kind of article shall be final and binding on me. Should the said officer deem it necessary to change any article on being found of inferior quality, it shall be replaced by me/us free of cost in time to prevent inconvenience.

9. I/We declare that no legal/financial irregularities are pending against the proprietor/partner of the biding firm or manufacturer.

10. I/We undertake that the items supplied are as per Demonstration/Catalogue/technical literature description.

11. I/We undertake that the quoted rates are not higher than that approved in any other Govt. institutions in India for the same items during the current Financial Year.

12. I/we do hereby confirm that the prices/rates quoted are fixed and are at par with the prices quoted by me/us to any other Govt. of State/Central//Institute/Department/PSUs. I/we also offer to supply the Equipment/stores at the prices and rates not exceeding those mentioned in the price bid.

13. I/We do hereby confirm that I/we aware about the provisions of "Make in India"/startup initiatives and directives regarding Price Preference Policy to Make in India Registered Bidders and I/We undertake for following the same as per directions of IIT Indore in respect of this E-Bid Enquiry.

14. I/we have the necessary infrastructure for the maintenance of the equipment and will provide all accessories/spares as and when required.

15. I/we also declare that in case of change of Indian Agent or for any other change. Merger, dissolution solvency etc. in the organization of our foreign principles, we would take care of the Guarantee/Warranty/Maintenance of the machinery/equipment and have provided written confirmation for the same.

16. I/we undertake to get the equioment repaired/replace within 48 hours of the receiving of the complaint from the institute failing which a penalty of @ 1% of the cost may be recovered from the Bank Guarantee before releasing the same to us after completion period.

17. I/we undertake, If as a result of post payment audit any over payment is deducted in respect of any Supply/work done by our Agency or alleged to have been done by our Agency under this bid, it shall be recovered by the IIT Indore from our Agency.

18. I/we undertake, If any under payment is discovered, the amount shall be duly paid to our Agency by the IIT Indore.

19. I/we undertake that we shall liable to provide all the relevant records copies during the concurrency period of Contract or otherwise even after the Contract is over. whenever required by IIT Indore.

Yours Faithfully,

(Signature of the Bidder. with Official Seal)

प्रपत्र -8 / FORM-VIII

वार्षिक कारोबार की घोषणा और

इनकम टैक्स रिटर्न

DECLARATION OF ANNUAL TURNOVER AND
INCOME TAX RETURN

(To be submitted on Firm/Company Letterhead)

To,   Date :

The Registrar

Indian Institute of Technology Indore

Sub: NIT No. _____

Dear Sir,

I/we hereby declare that, our firm's Annual Turnover as follows, and I/we have also supported an Audited Accounts for your references:

F.Y 2021-22	F.Y 2022-23	F.Y 2023-24

And,

I/we hereby declare that, our firm had filed Income Tax Returns for last 3 years i.e. F.Y. 2021-22, 2022-23, & F.Y. 2023-24. Supported by copy of ITR of three years.

_____

(Signature of the Tenderer)

Company Seal:

Date:

प्रपत्र -9 / FORM-IX

प्रश्न प्रारूप/ QUERY FORMAT

Name of the Firm:_____

Address: _____

Email ID:_____

Contact No.:_____

Sl. No	Reference of the Clause No. of the Tender Document	Query/Clarification/ Deviation sought	Clarification/Response from IIT Indore
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			

प्रपत्र -10 / FORM-IX

परफॉर्मेंस सिक्योरिटी प्रारूप

PERFORMANCE SECURITY FORMAT

To,

....

WHEREAS .... (name and address of the supplier) (hereinafter called "the supplier") has undertaken, in pursuance of contract no. .... Dated ....to supply (description of goods and services) (hereinafter called "the contract").

AND WHEREAS it has been stipulated by you in the said contract that the supplier shall furnish you with a bank guarantee by a scheduled commercial bank recognized by you for the sum specified therein as security for compliance with its obligations in accordance with the contract;

AND WHEREAS we have agreed to give the supplier such a bank guarantee:

NOW THEREFORE we hereby affirm that we are guarantors and responsible to you, on behalf of the supplier, up to a total of .... (amount of the guarantee in words and figures), and we undertake to pay you, upon your first written demand declaring the supplier to be in default under the contract and without cavil or argument, any sum or sums within the limits of (amount of guarantee) as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

We further undertake to pay the Purchaser any money so demanded notwithstanding any dispute or disputes raised by the supplier(s)/vendor(s) in any suit or proceeding pending before any court or Tribunal relating thereto, our liability under this present being absolute and unequivocal. The payment so made by us under this bond shall be a valid discharge of our liability for payment there under and the supplier(s)/vendor(s) shall have no claim against us for making such payment.

We hereby waive the necessity of your demanding the said debt from the supplier before presenting us with the demand.

We further agree that no change or addition to or other modification of the terms of the contract to be performed there under or of any of the contract documents which may be made between you and the supplier shall in any way release us from any liability under this guarantee and we hereby waive notice of any such change, addition or modification.

This guarantee shall be valid until the .... day of ...., 20..........

(Signature of the authorized officer of the Bank)

Name and designation of the officer
Seal:
Name & address of the Bank
Address of the Branch:
Phone No.:
E-mail ID:.

प्रपत्र - 11 / FORM- XI

बिक्री और समर्थन के संबंध में घोषणा

DECLARATION REGARDING SALES AND SUPPORT
(to be provided on letter head of the firm)

To,
The Registrar
Indian Institute of Technology Indore

We, M/s._____ hereby affirm that the engineers listed below are currently employed by our organization and have consistently provided service and support in their region. We attest to their 5professional competence, dedication, and commitment to delivering high-quality work.

Sl. No.	Name	E-mail Id	Contact No.
1	Mr.		
2	Mr.		
3	Mr.		

We, M/s._____ declare that we as original equipment manufacturers (OEMs) shall not be subjected to end of sale or end of support within the next five years from the date of submission of this declaration. This commitment aims to ensure the continuity and reliability of products and services provided by us, fostering stability and trust

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

(Signature of the Tenderer)

Company Seal :
Name :

Date :

प्रपत्र –12 / FORM-X

Format for Price Breakup/Financial Document
for
Supply, Installation of Data analytics & DL/ML Graphical Accelerator System

Name of the Bidder/ Bidding Firm / Company: _____

Sr. No.	Item	Qty.	Unit Price in INR (₹)	GST in INR (₹)	Total Price in INR (₹)
1.	Data analytics & DL/ML Graphical Accelerator System	01 Set.			

Note:
1. All Terms & Conditions will be as per NIT Document uploaded on GeM.
2. *Format for Price Breakup (FORM-X) must be uploaded at the time of Price bid submission.*

   Non-Compliance of the above condition by the bidders will amount to non-eligibility for which tender has been floated and its bid shall be liable to be rejected summarily.

(Signature of the Tenderer)

Company Seal
Date:

प्रपत्र -13 / FORM-XIII

(To be printed on Supplier's letterhead)

(To be signed by the bidder and same signatory competent / authorized to sign the relevant contract on behalf of IIT Indore)

INTEGRITY AGREEMENT

This Integrity Agreement is made at .... on this .... day of............ 20.....................................

BETWEEN

The IIT Indore, represented through Jt. Registrar Material Management, IIT Indore ...., (Hereinafter referred as the 'Principal/Owner', (Address of Division) 'Principal/Owner', which expression shall unless repugnant to the meaning or context hereof include its successors and permitted assigns)

AND

Name and Address of the Individual/firm/Company) through .... (Hereinafter referred (Details of duly authorized signatory) to as the "Bidder/Contractor" and which expression shall unless repugnant to the meaning or context hereof include its successors and permitted assigns)

Preamble

WHEREAS the Principal / Owner has floated the Tender (NIT No..) (hereinafter referred to as "Tender/Bid") and intends to award, under laid down organizational procedure, contract for ....at IIT Indore." (Name of work) hereinafter referred to as the "Contract". AND WHEREAS the Principal/Owner values full compliance with all relevant laws of the land, rules, regulations, economic use of resources and of fairness/transparency in its relation with its Bidder(s) and Contractor(s).AND WHEREAS to meet the purpose aforesaid both the parties have agreed to enter into this Integrity Agreement (hereinafter referred to as "Integrity Pact" or "Pact"), the terms and conditions of which shall also be read as integral part and parcel of the Tender/Bid documents and Contract between the parties.

NOW, THEREFORE, in consideration of mutual covenants contained in this Pact, the parties hereby agree as follows and this Pact witnesses as under:

Article 1: Commitment of the Principal / Owner

1) The Principal/Owner commits itself to take all measures necessary to prevent corruption and to observe the following principles
   No employee of the Principal / Owner, personally or through any of his / her family members, will in connection with the Tender, or the execution of the Contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.

(a) The Principal/Owner will, during the Tender process, treat all Bidder(s) with equity and reason. The Principal/Owner will, in particular, before and during the Tender process, provide to all Bidder(s) the same information and will not provide to any Bidder(s) confidential / additional information through which the Bidder(s) could obtain an advantage in relation to the Tender process or the Contract execution.

(b) The Principal/Owner shall Endeavour to exclude from the Tender process any person, whose conduct in the past has been of biased nature.

2) If the Principal/Owner obtains information on the conduct of any of its employees which is a criminal offence under the Indian Penal code (IPC)/Prevention of Corruption Act, 1988 (PoC Act) or is in violation of the principles herein mentioned or if there be a substantive suspicion in this regard, the Principal/Owner will inform the Chief Vigilance Officer and in addition can also initiate disciplinary actions as per its internal laid down policies and procedures.

3) If the Principal/Owner obtains information on the conduct of any of its employees which is a criminal offence under the Indian Penal code (IPC)/Prevention of Corruption Act, 1988 (PoC Act) or is in violation of the principles herein mentioned or if there be a substantive suspicion in this regard, the Principal/Owner will inform the Chief Vigilance Officer and in addition can also initiate disciplinary actions as per its internal laid down policies and procedures.

Article 2: Commitment of the Bidder(s) / Contractor(s)

1) It is required that each Bidder/Contractor (including their respective officers, employees and agents) adhere to the highest ethical standards, and report to the Government / Department all suspected acts of fraud or corruption or coercion or collusion of which it has knowledge or becomes aware, during the tendering process and throughout the negotiation or award of a contract.

2) The Bidder(s)/Contractor(s) commits himself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the Tender process and during the Contract execution:

a) The Bidder(s)/Contractor(s) will not, directly or through any other person or firm, offer, promise or give to any of the Principal/Owner's employees involved in the Tender process or execution of the Contract or to any third person any material or other benefit which he/she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the Tender process or during the execution of the Contract.

b) The Bidder(s)/Contractor(s) will not enter with other Bidder(s) into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to cartelize in the bidding process.

c) The Bidder(s) / Contractor(s) will not commit any offence under the relevant IPC/PoC Act. Further the Bidder(s) / Contractor(s) will not use improperly, (for the purpose of competition or personal gain), or pass on to others, any information or documents provided by the Principal / Owner as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.

d) The Bidder(s) / Contractor(s) of foreign origin shall disclose the names and addresses of agents / representatives in India, if any. Similarly Bidder(s) / Contractor(s) of Indian Nationality shall disclose names and addresses of foreign agents/representatives, if any. Either the Indian agent on behalf of the foreign principal or the foreign principal directly could bid in a tender but not both. Further, in cases where an agent participate in a tender on behalf of one manufacturer, he shall not be allowed to quote on behalf of another manufacturer along with the first manufacturer in a subsequent/parallel tender for the same item.

3) The Bidder(s)/Contractor(s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.

4) The Bidder(s)/Contractor(s) will not, directly or through any other person or firm indulge in fraudulent practices means a willful misrepresentation or omission of facts or submission of fake/forged documents in order to induce public official to act in reliance thereof, with the purpose of obtaining unjust advantage by or causing damage to justified interest of others and/or to influence the procurement process to the detriment of the Government interests.

5) The Bidder(s)/Contractor(s) will not, directly or through any other person or firm use Coercive Practices (means the act of obtaining something, compelling an action or influencing a decision through intimidation, threat or the use of force directly or indirectly, where potential or actual injury may befall upon a person, his/ her reputation or property to influence their participation in the tendering process).

Article 3: Consequences of Breach

Without prejudice to any rights that may be available to the Principal /Owner under law or the Contract or its established policies and laid down procedures, the Principal/Owner shall have the following rights in case of

breach of this Integrity Pact by the Bidder(s)/Contractor(s) and the Bidder/ Contractor accepts and undertakes to respect and uphold the Principal/Owner's absolute right:

1) If the Bidder(s)/Contractor(s), either before award or during execution of Contract has committed a transgression through a violation of Article 2 above or in any other form, such as to put his reliability or credibility in question, the Principal/Owner after giving 14 days' notice to the contractor shall have powers to disqualify the Bidder(s)/Contractor(s) from the Tender process or terminate/determine the Contract, if already executed or exclude the Bidder/Contractor from future contract award processes. The imposition and duration of the exclusion will be determined by the severity of transgression and determined by the Principal/Owner. Such exclusion may be forever or for a limited period as decided by the Principal/Owner.

2) Forfeiture of EMD/Performance Guarantee/Security Deposit: If the Principal/Owner has disqualified the Bidder(s) from the Tender process prior to the award of the Contract or terminated/determined the Contract or has accrued the right to terminate/determine the Contract according to Article 3(1), the Principal/Owner apart from exercising any legal rights that may have accrued to the Principal/Owner, may in its considered opinion forfeit the entire amount of Earnest Money Deposit, Performance Guarantee and Security Deposit of the Bidder/Contractor.

3) Criminal Liability: If the Principal/Owner obtains knowledge of conduct a Bidder or Contractor, or of an employee or a representative or an associate of a Bidder or Contractor which constitutes corruption within the meaning of IPC Act, or if the Principal / Owner has substantive suspicion in this regard, the Principal/Owner will inform the same to law enforcing agencies for further investigation.

Article 4: Previous Transgression

1) The Bidder declares that no previous transgressions occurred in the last 5 years with any other Company in any country confirming to the anticorruption approach or with Central Government or State Government or any other Central/State Public Sector Enterprises in India that could justify his exclusion from the Tender process.

2) If the Bidder makes incorrect statement on this subject, he can be disqualified from the Tender process or action can be taken for banning of business dealings/ holiday listing of the Bidder/Contractor as deemed fit by the Principal/ Owner.

3) If the Bidder/Contractor can prove that he has resorted / recouped the damage caused by him and has installed a suitable corruption prevention system, the Principal/Owner may, at its own discretion, revoke the exclusion prematurely.

Article 5: Equal Treatment of all Bidders/Contractors/Subcontractors

1) The Bidder(s)/Contractor(s) undertake(s) to demand from all subcontractors a commitment in conformity with this Integrity Pact. The Bidder/Contractor shall be responsible for any violation(s) of the principles laid down in this agreement/Pact by any of its Sub-contractors/sub-vendors.

2) The Principal/Owner will enter into Pacts on identical terms as this one with all Bidders and Contractors.

3) The Principal/Owner will disqualify Bidders, who do not submit, the duly signed Pact between the Principal/Owner and the bidder, along with the Tender or violate its provisions at any stage of the Tender process, from the Tender process.

Article 6: Duration of the Pact

This Pact begins when both the parties have legally signed it. It expires for the Contractor/Vendor 6 months after the completion of work under the contract or till the continuation of defect liability period, whichever is more and for all other bidders, till the Contract has been awarded.

If any claim is made/lodged during the time, the same shall be binding and continue to be valid despite the lapse of this Pacts as specified above, unless it is discharged/determined by the Competent Authority of IIT Indore.

Article 7: Other Provisions

1) This Pact is subject to Indian Law, place of performance and jurisdiction is the Head Quarters of the Division of the Principal/Owner, who has floated the Tender.
2) Changes and supplements need to be made in writing. Side agreements have not been made.
3) If the Contractor is a partnership or a consortium, this Pact must be signed by all the partners or by one or more partner holding power of attorney signed by all partners and consortium members. In case of a Company, the Pact must be signed by a representative duly authorized by Board Resolution.
4) Should one or several provisions of this Pact turn out to be invalid; the remainder of this Pact remains valid. In this case, the parties will strive to come to an agreement to their original intensions.
5) It is agreed term and condition that any dispute or difference arising between the parties with regard to the terms of this Integrity Agreement / Pact, any action taken by the Owner/Principal in accordance with this Integrity Agreement/ Pact or interpretation thereof shall not be subject to arbitration.

Article 8: Legal and Prior Rights

All rights and remedies of the parties hereto shall be in addition to all the other legal rights and remedies belonging to such parties under the Contract and/or law and the same shall be deemed to be cumulative and not alternative to such legal rights and remedies aforesaid. For the sake of brevity, both the Parties agree that this Integrity Pact will have precedence over the Tender/Contact documents with regard any of the provisions covered under this Integrity Pact.

IN WITNESS WHEREOF the parties have signed and executed this Integrity Pact at the place and date first above mentioned in the presence of following witnesses:

BUYER

....
Deputy Registrar (MMS), IIT INDORE
Date & Place:

WITNESSES:

1. .... (Indenter)
(Signature, name and address)

2. ....
(Signature, name and address)

....
BIDDER Signature with Seal
Date & Place:

WITNESSES:

1. ....
(Signature, name and address)

2. ....
(Signature, name and address)