

## Bid Document

| Bid Details                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Bid End Date/Time</b>                                                     | 03-09-2021 17:00:00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Bid Opening Date/Time</b>                                                 | 03-09-2021 17:30:00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Bid Life Cycle (From Publish Date)</b>                                    | 90 (Days)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Bid Offer Validity (From End Date)</b>                                    | 65 (Days)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Ministry/State Name</b>                                                   | Ministry Of Electronics And Information Technology                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Department Name</b>                                                       | Na                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Organisation Name</b>                                                     | Education And Research Network (ernet)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Office Name</b>                                                           | East Zone                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Total Quantity</b>                                                        | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Item Category</b>                                                         | WiFi enabled Campus Network & other IT infrastructure at Patna University, Patna, Bihar                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Minimum Average Annual Turnover of the Bidder</b>                         | 335 Lakh (s)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>OEM Average Turnover (Last 3 Years)</b>                                   | 2683 Lakh (s)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Years of Past Experience required</b>                                     | 3 Year (s)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>MSE Exemption for Turnover</b>                                            | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Startup Exemption for Years Of Experience and Turnover</b>                | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Document required from seller</b>                                         | 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<br>*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 |
| <b>Past Performance</b>                                                      | 80 %                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Bid to RA enabled</b>                                                     | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>RA Qualification Rule</b>                                                 | 50% Lowest Priced Technically Qualified Bidders                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Comprehensive Maintenance Charges Required</b>                            | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Time allowed for Technical Clarifications during technical evaluation</b> | 3 Days                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Evaluation Method</b>                                                     | Total value wise evaluation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

**EMD Detail**

|          |    |
|----------|----|
| Required | No |
|----------|----|

**ePBG Detail**

|                                     |                     |
|-------------------------------------|---------------------|
| Advisory Bank                       | State Bank of India |
| ePBG Percentage(%)                  | 3.00                |
| Duration of ePBG required (Months). | 36                  |

(a). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

**Beneficiary:**

Section Officer

Education and Research Network (ERNET), Ministry of Electronics and Information Technology, DMRC IT Park,  
Shastri Park, Delhi-110053  
(Anju Rakheja)

**Splitting**

Bid splitting not applied.

**MII Purchase Preference**

|                         |     |
|-------------------------|-----|
| MII Purchase Preference | Yes |
|-------------------------|-----|

**MSE Purchase Preference**

|                         |     |
|-------------------------|-----|
| MSE Purchase Preference | 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". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. 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". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. 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 / Public Listed Company 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 .In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

7. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs 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 the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. 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. 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 Seller shall be given opportunity to match L-1 price and contract will be awarded for 25%(selected by Buyer) percentage of total QUANTITY.

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 / Public Listed Company. 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.

9. Reverse Auction would be conducted amongst first 50% of the technically qualified bidders arranged in the order of prices from lowest to highest. Number of sellers eligible for participating in RA would be rounded off to next higher integer value if number of technically qualified bidders is odd (e.g. if 7 bids are technically qualified, then RA will be conducted amongst L-1 to L-4). In case number of technically qualified bidders are 2 or 3, RA will be between all without any elimination. If Buyer has chosen to split the bid amongst N sellers, then minimum N sellers would be taken to RA round. In case Primary products of only one OEM are left in contention for participation in RA based on lowest 50% bidders qualifying for RA, the number of sellers qualifying for RA would be increased to get at least products of one more OEM (directly participated or through its reseller) if available. Further, if bid(s) of any seller(s) eligible for MSE preference is / are coming within price band of 15% of Non MSE L-1 or if bid of any seller(s) eligible for Make in India preference is / are coming within price band of 20% of non MII L-1, then such MSE / Make in India seller shall also be allowed to participate in the RA process.

#### Pre Bid Detail(s)

| Pre-Bid Date and Time | Pre-Bid Venue                                                                        |
|-----------------------|--------------------------------------------------------------------------------------|
| 25-08-2021 12:00:00   | ERNET India through Video Conferencing (correspondence email: saurabhg@eis.ernet.in) |

#### WiFi Enabled Campus Network & Other IT Infrastructure At Patna University, Patna, Bihar ( 1 pieces )

(Minimum 50% Local content required for MII compliance)

|            |           |
|------------|-----------|
| Brand Type | Unbranded |
|------------|-----------|

## Technical Specifications

|                              |                          |
|------------------------------|--------------------------|
| Buyer Specification Document | <a href="#">Download</a> |
|------------------------------|--------------------------|

| Comprehensive Maintenance                          |        |
|----------------------------------------------------|--------|
| Warranty of required product                       | 2 Year |
| Comprehensive Maintenance Duration (Post Warranty) | 2 Year |

\*Warranty displayed under the AMC/CMC Details section will supersede the warranty displayed under the catalog specification

## Consignees/Reporting Officer and Quantity

| S.No. | Consignee/Reporting Officer | Address                                                                                  | Quantity | Delivery Days |
|-------|-----------------------------|------------------------------------------------------------------------------------------|----------|---------------|
| 1     | Anju Rakheja                | 110053,ERNET INDIA 5 TH FLOOR BLOCK1,A WING DMRC, IT PARK SHASTRI PARK, DELHI PIN-110053 | 1        | 180           |

## Buyer Added Bid Specific Additional Terms and Conditions

- 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.
- Bidders shall quote only those products 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.
- 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 %.
- Buyer Organization specific Integrity Pact shall have to be complied by all bidders. Bidders shall have to upload scanned copy of signed integrity pact as per Buyer organizations policy along with bid. [Click here to view the file](#)
- Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.
- Installation, Commissioning, Testing, Configuration, Training (if any - which ever is applicable as per scope of supply) is to be carried out by OEM / OEM Certified resource or OEM authorised Reseller.
- IT equipment shall be IPv6 ready from day one.
- Malicious Code Certificate:

The seller should upload following certificate in the bid:-

(a) This is to certify that the Hardware and the Software being offered, as part of the contract, does not

contain Embedded Malicious code that would activate procedures to :-

- (i) Inhibit the desires and designed function of the equipment.
- (ii) Cause physical damage to the user or equipment during the exploitation.
- (iii) Tap information resident or transient in the equipment/network.

(b) The firm will be considered to be in breach of the procurement contract, in case physical damage, loss of information or infringements related to copyright and Intellectual Property Right (IPRs) are caused due to activation of any such malicious code in embedded software.

9. **OPTION CLAUSE:** The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.
10. **OPTIONAL SITE VISIT:**
- 1. The Bidder is advised to visit and examine the installation site and its surroundings and obtain for itself on its own responsibility all information that may be necessary for preparing the Bid. The costs of visiting the site shall be borne by the Bidder. 100%
  - 2. The Bidder representative shall be allowed entry upon consignee premises for such visits, only upon the express conditions that the Bidder will release and indemnify the Buyer and Consignee against all liabilities arising out of such visit including death or injury, loss or damage to property, and any other loss, damage, costs, and expenses incurred as a result of such visit.
  - 3. The Bidder shall not be entitled to hold any claim against Buyer for noncompliance due to lack of any kind of pre-requisite information as it is the sole responsibility of the Bidder to obtain all the necessary information with regard to site, surrounding, working conditions, weather etc. on its own before submission of the bid.
11. Products supplied shall be nontoxic and harmless to health. In the case of toxic materials, Material Safety Data Sheet may be furnished along with the material.
12. Scope of supply includes Training: Number of employees to be trained 6 , Place for Training Patna University and Duration of training 2 days.
13. Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.
14. The successful bidder has to supply all essential accessories required for the successful installation and commissioning of the goods supplied. Besides standard accessories as per normal industry practice, following accessories must be part of supply and cost should be included in bid price: yes.
15. 1. The Seller shall not assign the Contract in whole or part without obtaining the prior written consent of buyer.  
2. The Seller shall not sub-contract the Contract in whole or part to any entity without obtaining the prior written consent of buyer.  
3. The Seller shall, notwithstanding the consent and assignment/sub-contract, remain jointly and severally liable and responsible to buyer together with the assignee/ sub-contractor, for and in respect of the due performance of the Contract and the Sellers obligations there under.
16. **Upload Manufacturer authorization:** Wherever Authorised Distributors are submitting the bid, Manufacturers Authorisation Form (MAF)/Certificate with OEM details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid.
17. Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:  
i) The Seller fails to comply with any material term of the Contract.  
ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.  
iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.  
iv) The Seller becomes bankrupt or goes into liquidation.  
v) The Seller makes a general assignment for the benefit of creditors.  
vi) A receiver is appointed for any substantial property owned by the Seller.  
vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.
18. While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

## Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. 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 specification and / or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents / clauses shall also be null and void. 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.

## Additional Clause For Comprehensive Maintenance Charges

1.CMC shall include preventive maintenance including calibration as per technical/ service /operational manual of the manufacturer, service charges and spares, after satisfactory completion of Warranty. During the CMC period commencing from date of the successful completion of warranty period, Service personnel shall visit each consignee site as recommended in the manufacturer's technical/ service /operational manual, at least once in six months. CMC shall not be including the consumables. Further there will be 98% uptime warranty during CMC period on 24 (hrs) X 7 (days) X 365 (days) basis, with penalty, to extend CMC period by double the downtime period.

2.CMC charges to be indicated as percentage of cost of equipment quoted for each year after the warranty period.

3.GST shall be included in the CMC Charges quoted.

4.Cost of CMC will be added for Ranking/Evaluation purpose with depreciation formula. A 10% discounting rate per year shall be applied on CMC Charges for price evaluation on present value.

5.The payment of CMC will be made on quarterly basis after satisfactory completion of said period, duly certified by end user.

6.While creating a bid or RA buyers shall indicate whether CMC is required against Yes/No options. If CMC Charges are included an option for number of years for CMC required after the warranty period shall be available. Under this options up to 5 years can be chosen for CMC charges beyond warranty period.

7.The CMC functionality shall be available in bid only and no direct RA shall be applicable. In case of bid to RA decrement rules shall be applicable on total price inclusive of CMC charges. Bunching of products shall not be available while creating bids with CMC charges.

7.1. Buyer shall indicate number of years of warranty by selecting option of 2 or 5 available in the field depending on warranty parameter applicable in category parameters for the equipment. The Seller while participating in Bid/RA will get fields to indicate CMC charges as percentage depending on number of years of CMC selected by Buyer. The following shall be applicable If 5 year CMC selected

- CMC charges for first year after warranty period – Percentage to be indicated- A 1
- CMC charges for second year after warranty period – Percentage to be indicated A2
- CMC charges for third year after warranty period – Percentage to be indicated A3
- CMC charges for fourth year after warranty period – Fixed amount to be indicated A4
- CMC charges for 5th year after warranty period – Percentage to be indicated A5

7.2. The calculation of CMC Charges shall take in to account of number of years of warranty and duration of CMC as specified while creating bid.

7.3. In the price evaluation, the system shall provide function to calculate the cost of each equipment by formula indicated below including CMC and then show the inter-se- ranking of the bidders. The following are the variables.

(i) Number of years for which CMC required.

(ii) Number of years of warranty. The formula for calculating total cost including CMC charges shall be :

Total cost for evaluation=  $C + C * (A1/100) / (1.10^n) + A2/100 / (1.10^{n+1}) + A3/100 / (1.10^{n+2}) + A4/100 / (1.10^{n+3}) + A5/100 / (1.10^{n+4})$

C – Cost for equipment quoted and n shall be number of years of warranty specified

If 2 year warranty specified n shall be 2 and if 5 year specified n shall be 5.

A1,A2 A3 A4 A5 shall depend on how many years CMC selected If 3 year means only A1,A2 and A3 factor to be not taken in to account and A4 and A5 will not be applicable

7.4. CMC charges to be indicated for each subsequent year should be same or higher than preceding year.

7.5. The CMC charges shall be offered within range of 3 to 10% of cost of equipment.

8. Since CMC charges are to be paid only later for each year during CMC period , applicable performance guarantee amount after placement of contract shall be based on the cost of equipment and not on basis of cost of equipment along with CMC Charges.

9. Performance bank guarantee applicable for CMC is to be submitted at start of the CMC and shall be applicable % as specified in bid on the total contract value including CMC Charges The PBG submitted after award of contract shall be released only after new PBG for the CMC period is submitted and accepted by buyer/consignee after due verification. Bank guarantee for CMC is to remain valid till completion of CMC period plus one year .The bank guarantee for CMC shall be submitted to buyer directly.

10. In case of splitting of quantity equipment cost and CMC charges offered by L-1 in the evaluated cost shall be matched by higher quoting eligible bidders on one to one basis .The equipment cost shall be matched and CMC charges shall be matched year to year.

11. The CMC Contract shall be an offline contract to be handled by buyer. The payment of CMC will be made on quarterly basis after satisfactory completion of said period, duly certified by end user and scope of CMC will be as per para 1 above.

12. The above terms and conditions shall be part of the bid as well as part of the contract.

[This Bid is also governed by the General Terms and Conditions](#)

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.

**---Thank You---**