

Bid Document

| Bid Details | |
|--------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Bid End Date/Time | 10-10-2020 21:00:00 |
| Bid Opening Date/Time | 10-10-2020 21:30:00 |
| Bid Life Cycle (From Publish Date) | 90 (Days) |
| Bid Offer Validity (From End Date) | 65 (Days) |
| Ministry/State Name | Madhya Pradesh |
| Department Name | Department Of Higher Education Madhya Pradesh |
| Organisation Name | Barkatullah University Bhopal |
| Office Name | Bhopal |
| Total Quantity | 300 |
| Item Category | Desktop Computers |
| Bidder Turnover (Last 3 Years) | 75 Lakh (s) |
| OEM Average Turnover (Last 3 Years) | 600 Lakh (s) |
| Experience Criteria | 3 Year (s) |
| MSE Exemption for Years of Experience and Turnover | No |
| Startup Exemption for Years of Experience and Turnover | No |
| Document required from seller | Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover *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 |
| Past Performance | 80 % |
| Bid to RA enabled | Yes |
| Inspection Required | Yes |
| Inspection to be carried out by Buyers own empanelled agency | Yes |
| Type Of Inspection | Post Dispatch |
| Name of the Empanelled Inspection Agency/ Authority | Board of Officers |
| Estimated Bid Value | 15000000 |

EMD Detail

| | |
|-------------------|---------------------|
| Advisory Bank | State Bank of India |
| EMD Percentage(%) | 2.00 |
| EMD Amount | 300000 |

ePBG Detail

| | |
|-------------------------------------|---------------------|
| Advisory Bank | State Bank of India |
| ePBG Percentage(%) | 5.00 |
| Duration of ePBG required (Months). | 36 |

(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.

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

Beneficiary:

REGISTRAR

Barkatullah University Bhopal, HOSHANGABAD ROAD Madhya Pradesh, Bhopal ,
(Registrar)

Splitting

Bid splitting not applied.

1. 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.

2. 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.

3. 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.

Desktop Computers (300 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

| Specification | Specification Name | Values | Bid Requirement (Allowed Values) |
|---------------|--------------------------------------|--------|----------------------------------|
| Processor | Processor Make | Intel | Intel |
| | Processor Generation | 9 | 9.0 Or higher |
| | Number of Cores per Processor | 6 | 6, 8, 10 Or higher |
| | Processor Base Frequency (GHz) | 3 | * |

| | | | |
|------------------|-------------------------------------------------------|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Processor Description | Intel Core i5 | Intel Core i5, Intel Core i7, Intel Core i9 Or higher |
| | Processor Number | Intel Core i5 9500 | Intel Core i5 8600, Intel Core i5 8600K, Intel Core i7 8700T, Intel Core i7 7700K, Intel Core i7 8700, Intel Core i7 8700K, Intel Core i5 9500, Intel Core i5 9600, Intel Core i7 9700, Intel Core i9 9900, Intel Core i7 9700K, Intel Core i9 9900K, Intel Core i9 9900KS, Intel Core i9 9900KF, Intel Core i7 9700KF, Intel Core i7 9700F, Intel Core i7 8086K, Intel Core i5 9600K, Intel Core i5 9600KF Or higher |
| | Out of Band Management | NA | * |
| | Cache (MB) | 9 | * |
| Motherboard | Chipset Series | Intel H Series | Intel H Series, Intel B Series, Intel Q Series Or higher |
| | Expansion Slots (PCIe x 1) (Number) | 3 | * |
| | Chipset Number | Intel H370 | Intel H310, Intel H370, Intel B360, Intel Q 250, Intel Q 270, Intel Q 370, Intel B 365 Or higher |
| | Expansion Slots (PCIe x 4) (Number) | 0 | * |
| | Expansion Slots (PCIe x 16) (Number) | 1 | * |
| | Expansion Slots (PCI) (Number) | 0 | * |
| | Expansion Slots (M Dot 2) | 2 | * |
| Graphics | Graphics Type | Integrated | * |
| | Graphic Card Description | - | * |
| | Size of Memory in Case of Dedicated Graphic Card (GB) | 0 | * |
| | Size of VRAM in case of Integrated Graphics (MB) | - | * |
| Operating System | Operating System (Factory Pre-Loaded) | Windows 10 Professional | Windows 10 Professional |
| | Recovery Image Media | - | * |
| | OS Certification | Windows | * |
| Memory | Type of RAM | DDR4 | * |
| | RAM Size (GB) | 8 | 8, 16, 32, 64, 128 Or higher |
| | RAM Speed (MHz) | 2666 | * |
| | Total Numbers of DIMM Slots Available | 2 | * |

| | | | |
|--------------------|---------------------------------------------------------------|---------------------------|--------------------------------------------------------|
| | Number of DIMM Slots populated | 1 | * |
| | RAM Expandability up to(using spare DIMM Slots in GB) | 32 | 32, 64, 128 Or higher |
| Storage | Total Number of Internal Bays available | 1 | * |
| | Number of 2 point 5 inches internal Bays | 0 | * |
| | Number of 3 point 5 inches Internal Bays | 1 | * |
| | Number of 2 point 5 Inches Internal Bays Populated | 0 | * |
| | Number of 3 point 5 Inches Internal Bays Populated | 1 | * |
| | Type of Drives used to populate the Internal Bays | HDD | HDD |
| | Number of Internal Bays populated with HDD | 1 | * |
| | Capacity of each HDD (GB) | 1000 @7200 rpm | * |
| | Total HDD Capacity (GB) | 1000 | 1000, 1500, 2000, 2500, 3000, 4000 Or higher |
| | Number of Internal Bays populated with SSD | 0 | * |
| | Capacity of each SSD (GB) | 0 | * |
| | Total SSD Capacity (GB) | 0 | 128, 256, 384, 512, 768, 0, 1024, 2048, 4096 Or higher |
| | Number of Internal Bays populated with SSHD | 0 | * |
| | Capacity of each SSHD (GB) | NA | * |
| | Total SSHD Capacity in addition to 8 GB Flash (GB) | 0 | 500, 1000, 2000, 0 Or higher |
| Optane Memory (GB) | 0 | * | |
| Cabinet | Cabinet Form Factor | Tower (13.1 to 26 Litres) | Tower (13.1 to 26 Litres) |
| | Cabinet Volume (Litres) | - | * |
| | External Bays (Number) | 1 | * |
| | Optical Drive | DVD R/W | * |
| | Internal Speaker | Yes | * |
| | Audio-in | Yes | * |
| | Audio-out | Yes | * |
| | Headphone out | Yes | * |
| | Microphone-in | Yes | * |
| Connectivity | Wireless Connectivity | No | * |

| | | | |
|---------|----------------------------------------------------------|----------------------------------------------|-----------------------------------------------------------------------|
| | If Yes, Type of Wireless Connectivity | NA | * |
| | Number of Ethernet Ports | 1 | * |
| | Type of Ethernet Ports | 10/100/1000 on board Integrated Gigabit Port | * |
| | Bluetooth Connectivity | No | * |
| | If Yes, Version of Bluetooth Available | 0 | * |
| Ports | Number of USB Version 2 Point 0 Ports | 4 | * |
| | Number of USB Version 3 point 0 / 3 point 1, Gen 1 Ports | 4 | * |
| | Number of USB Version 3 point 1, Gen 2 Ports | 0 | * |
| | Number of USB Type C Ports | 0 | * |
| | Number of Serial Ports | 0 | * |
| | Number of Parallel Ports | 0 | * |
| | Number of VGA Ports | 0 | * |
| | Number of HDMI Ports | 1 | * |
| | Number of DP Ports | 1 | * |
| Monitor | Model of the Monitor | - | * |
| | Monitor Technology | IPS | IPS Or higher |
| | LED Backlit Monitor Size (INCHES) | 21.5 | 21.5, 22, 23, 24, 27, 23.8, 32 Or higher |
| | Monitor Resolution (PIXELS) | 1920x1080 | 1920x1080, 1920 x 1200, 3200x1800, 3840 x 2160, 2560 x 1440 Or higher |
| | TCO Certification for Monitor | - | * |
| | Number of VGA Ports in the Monitor | 1 | * |
| | Number of HDMI Ports in the Monitor | 1 | * |
| | Number of Display Ports in the Monitor | 0 | * |
| | Availability of Webcam integrated with Monitor | No | * |
| | If Yes, Resolution of Webcam | NA | * |
| | Availability of Speakers integrated with Monitor | No | * |
| | If Yes, Number of Speakers available | 0 | * |
| Power | Power Supply Capacity (Watt) | - | * |
| | Minimum Power Efficiency Range (%) | 85 - 89 | * |

| | | | |
|----------------------|---------------------------------------|----------------------------|-------------------|
| Certification | ROHS Compliance | Yes | * |
| | BEE / Energy Star for the given Model | Yes | * |
| Input Devices | Mouse Connectivity | Wired | * |
| | Type of Mouse | Optical Scroll | * |
| | Keyboard Connectivity | Wired | * |
| | Type of Keyboard | Standard with Rupee Symbol | * |
| Operating Conditions | Minimum Operating Temperature | 5 | * |
| | Maximum Operating Temperature | 35 | * |
| | Minimum Operating Humidity (%RH) | 20 | * |
| | Maximum Operating Humidity (%RH) | 80 | * |
| Warranty | On Site OEM Warranty (Year) | 3 | 3, 5, 4 Or higher |

* Specifications highlighted in bold are the Golden Parameters.

* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement (allowed Values) by the Buyer.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

| S.No. | Consignee/Reporting Officer | Address | Quantity | Delivery Days |
|-------|-----------------------------|------------------------------|----------|---------------|
| 1 | Rakesh Kumar Verma | 462023,Hoshangabad Road NH12 | 300 | 30 |

Special terms and conditions for category Desktop Computers

1.As per notification of MEITY circulated vide letter no. F.No.33(1)/2017-IPHW..dated :14/09/2017, the minimum local content should be 45.percent to qualify as local or domestic manufacturer.\n\nSeller has to ensure that operating system software etc comes preloaded with machine from respective OEM . Any deviation in respect of genuinity and authenticity of OS will attract severe penalty on part of seller as law of the land and contractual provisions. Buyer are also requested to verify the key no of OS etc with server of Microsoft/Linux before accepting machines to avoid complexity at latter stage.

Bid Specific Additional Terms and Conditions

- 1.WORLD BANK TERMS AND CONDITIONS: Special Terms and Conditions as defined by world bank at [click here](#) will also be applicable. APPLICABLE ONLY IN CASE OF WORLD BANK FUNDED PROJECTS.
- 2.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.
- 3.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.

4. IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.
5. Successful Bidder can submit the Performance Security in the form of Fixed Deposit Receipt also (besides PBG which is allowed as per GeM GTC). FDR should be made out or pledged in the name of REGISTRAR BARKATULLAH UNIVERSITY BHOPAL A/C (Name of the Seller). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of Security Deposit, the FDR will be released in favour of bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Successful Bidder has to upload scanned copy of the FDR document in place of PBG and has to ensure delivery of hard copy of Original FDR to the Buyer within 15 days of award of contract.
6. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
7. Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.
8. ISO 9001: The bidder must have ISO 9001 certification.
9. Bidder Turn Over Criteria: 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 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.
10. 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. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.
11. Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.
12. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
13. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
14. Warranty period of the supplied products shall be 3 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid
15. For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:
 - a. Purchase Order copy along with Invoice(s) with self-certification by the bidder that supplies against the invoices have been executed.
 - b. Execution certificate by client with order value.
 - c. Any other document in support of order execution like Third Party Inspection release note, etc.
16. 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

[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---