

Bid Document

Bid Details	
Bid End Date/Time	28-07-2022 14:00:00
Bid Opening Date/Time	28-07-2022 14:30:00
Bid Offer Validity (From End Date)	45 (Days)
Ministry/State Name	Ministry Of Defence
Department Name	Department Of Military Affairs
Organisation Name	N/a
Office Name	*****
Total Quantity	77
Item Category	Desktop Computers (Q2) , All in One PC (Q2) , Online UPS (Version 2.0) (Q2) , Uninterruptible power supply (UPS) (Q3) , Web Camera (Q3)
Minimum Average Annual Turnover of the bidder (For 3 Years)	8 Lakh (s)
Years of Past Experience Required for same/similar service	3 Year (s)
MSE Exemption for Years Of Experience and Turnover	Yes
Startup Exemption for Years Of Experience and Turnover	Yes
Document required from seller	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,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
Past Performance	50 %
Bid to RA enabled	No
Primary product category	Desktop Computers
Time allowed for Technical Clarifications during technical evaluation	2 Days
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Evaluation Method	Total value wise evaluation

EMD Detail

Advisory Bank	State Bank of India
EMD Percentage(%)	2.00
EMD Amount	33374

ePBG Detail

Advisory Bank	State Bank of India
ePBG Percentage(%)	3.00
Duration of ePBG required (Months).	38

(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:

Principal

Sainik School Jhansi Village - Shanakargarh Post - Bhagwantpura Jhansi

(Lt Col Nj Singh)

Splitting

Bid splitting not applied.

Reserved for Make In India products

Reserved for Make In India products	Yes
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MSE Purchase Preference

MSE Purchase Preference	Yes
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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. Bid reserved for Make In India products: : Procurement under this bid is reserved for purchase from 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. However, eligible micro and small enterprises will be allowed to participate. The minimum local content to qualify as a class 1 local supplier is denoted in the bid document. All bidders 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 the bid is liable to be rejected. 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 . In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

6. 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.

7. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 50% 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 (33 pieces)

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

Brand Type	Registered Brand
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Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Processor	Processor Make	Intel
	Processor Generation	10.0 Or higher
	Number of Cores per Processor	4, 6, 8, 10, 12, 16 Or higher
	Processor Description	Intel Core i3, Intel Core i5, Intel Core i7, Intel Core i9 Or higher

Specification	Specification Name	Bid Requirement (Allowed Values)
	Processor Number	Intel Core i9 10900K, Intel Core i9 10900KF, Intel Core i9 10900, Intel Core i9 10900F, Intel Core i7 10700K, Intel Core i7 10700KF, Intel Core i7 10700, Intel Core i7 10700F, Intel Core i5 10600K, Intel Core i5 10600KF, Intel Core i5 10600, Intel Core i5 10500, Intel Core i9 10900T, Intel Core i3 10320, Intel Core i5 10400, Intel Core i5 10400F, Intel Core i7 10700T, Intel Core i3 10300, Intel Core i5 10600T, Intel Core i3 10100, Intel Core i3 10325, Intel Core i3 10305, Intel Core i3 10105, Intel Core i3 10105F Or higher
Motherboard	Chipset Series	Intel H Series, Intel B Series, Intel Q Series, Intel Z Series Or higher
	Chipset Number	Intel H 470, Intel B 460, Intel Z 490, Intel Q 470, Intel Q570, Intel B560, Intel H570 Or higher
Operating System	Operating System (Factory Pre-Loaded)	Windows 10 Home
Memory	RAM Size (GB)	4, 8, 16, 32, 64, 128 Or higher
	RAM Expandability up to(using spare DIMM Slots in GB)	64, 128 Or higher
Storage	Type of Drives used to populate the Internal Bays	HDD
	Total HDD Capacity (GB)	1000, 1500, 2000, 2500, 3000, 4000 Or higher
	Total SSD Capacity (GB)	128, 256, 384, 512, 768, 0, 1024, 2048, 4096 Or higher
	Total SSHD Capacity in addition to 8 GB Flash (GB)	500, 1000, 2000, 0 Or higher
Cabinet	Cabinet Form Factor	SFF (7 to 13 Litres)
	Optical Drive	DVD R/W
Monitor	Monitor Technology	IPS Or higher
	LED Backlit Monitor Size (INCHES)	21.5, 22, 23, 24, 27, 23.8, 32 Or higher
	Monitor Resolution (PIXELS)	1920x1080, 1920 x 1200, 3200x1800, 3840 x 2160, 2560 x 1440 Or higher
Input Devices	Mouse Connectivity	Wired, Wireless Or higher
	Keyboard Connectivity	Wired, Wireless Or higher
Warranty	On Site OEM Warranty (Year)	3, 5, 4 Or higher

Additional Specification Parameters - Desktop Computers (33 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Make	Dell/HP

* Bidders offering must also comply with the additional specification parameters mentioned above.

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	*****	*****JHANSI	33	90

All In One PC (3 pieces)

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

Brand Type	Registered Brand

Technical Specifications

* [As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Processor	Processor Make	Intel
	Processor Generation	10.0 Or higher
	Number of Cores per Processor	6, 8, 10 Or higher
	Processor Description	Intel Core i5, Intel Core i7, Intel Core i9 Or higher
	Processor Number	Intel Core i5 10210U, Intel Core i5 10500T, Intel Core i5 10600T, Intel Core i7 10700T, Intel Core i5 10400, Intel Core i9 10900T, Intel Core i5 10500, Intel Core i5 10600, Intel Core i7 10700, Intel Core i7 10700K, Intel Core i9 10900, Intel Core i9 10900K, 10th-generation Intel Core i5, Turbo Boost up to 4.5GHz, 10th-generation Intel Core i5, Turbo Boost up to 4.8 GHz, 10th-generation Intel Core i7, Turbo Boost up to 5.0GHz, Intel Core i5 1035G1 Or higher
Motherboard	Chipset Series	Intel Q Series, Intel Z Series Or higher
	Chipset Number	Intel Q 370, Intel Q470, Intel Q570 Or higher
Graphics	Size of Memory in Case of Dedicated Graphic Card (GB)	0, 1, 2, 3, 4, 8 Or higher
Operating System	Operating System (Factory Pre-Loaded)	Windows 10 Professional
Memory	RAM Size (GB)	16, 32, 64 Or higher
	RAM Expandability up to(using spare DIMM Slots in GB)	64 Or higher

Specification	Specification Name	Bid Requirement (Allowed Values)
Storage	Type of Drives used to populate the Internal Bays	HDD, SSD
	Total HDD Capacity (GB)	1000, 1500, 2000, 2500, 3000 Or higher
	Total SSD Capacity (GB)	512, 768, 1024, 2048, 4096 Or higher
Display	Display Size (INCHES)	23.6, 23.8, 27, 34, 37.5 Or higher
	Display Type	Non Touch, Touch Or higher
	Panel Technology	IPS, WVA Or higher
	Display Resolution (PIXELS)	1920x1080, 1920 x 1200, 3200x1800, 3840 x 2160, 3440 x 1440, 4096x2304, 5120x2880 Or higher
	Availability of Webcam integrated with Display	Yes
Connectivity	If Yes, Type of Wireless Connectivity	Wi-Fi 6 AX200 2x2 (Gig+) + Bluetooth 5.0, Wi-Fi 6 AX200 + Bluetooth 5.0 Or higher
	Number of Ethernet Ports	1, 2 Or higher
	Bluetooth Connectivity	Yes
Generic	Optical Drive	N/A
Input Devices	Mouse Connectivity	Wireless Or higher
	Keyboard Connectivity	Wireless Or higher
Warranty	On Site OEM Warranty (Year)	3, 5 Or higher

Additional Specification Parameters - All In One PC (3 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Make	Dell/HP

* Bidders offering must also comply with the additional specification parameters mentioned above.

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	*****	*****JHANSI	3	90

Online UPS (Version 2.0) (1 pieces)

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

Brand Type	Registered Brand
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Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Generic	Rating in KVA	5.0 KVA
	Switching Technology	IGBT-PWM
	Input Voltage	AC Single phase 160V - 260V 50Hz
	Output Voltage	AC Single phase 230V +/-1% 50 Hz
	Warranty for UPS (Years)	3, 4, 5 Or higher
Battery/Backup Bank	Battery/Backup Bank Provided with Online UPS (Hint: In case the UPS is supplied with battery, seller shall ensure compliance to the GST Rates as per recommendations made in the 45th Meeting of GST council dated 17th Sep 2021)	With Battery
	Type of Battery (hint: NA in case Battery not provided)	SMF-VRLA conforming to JISC:8702(Pt.I,II&III), Stationary Lead Acid Batteries (with tubular positive plates) in monobloc container conforming to IS:13369:1992 latest
	Backup time (Minutes) (hint: NA in case battery not provided)	30 Minutes
	Warranty for battery (Years) by Battery Manufacturer/Brand hint: NA in case battery not provided	2, 3 Or higher
Performance / Functional	Inbuilt isolation transformer	With
	Overall Efficiency (%)	>/=80% & <90% with Inbuilt isolation transformer
	Overload limit	20% Overload for minimum 5 minute
Accessories	Accessories	Rack for Batteries
Design / Construction	Type of Design / Construction	Floor Standing

Additional Specification Parameters - Online UPS (Version 2.0) (1 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Make	Microtek

* Bidders offering must also comply with the additional specification parameters mentioned above.

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	*****	*****JHANSI	1	90

Uninterruptible Power Supply (UPS) (5 pieces)

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

Brand Type	Registered Brand
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Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Power Input	Input Phase	Single Phase
	Input Power Factor	0.7 - 0.8
	Rated Power, kVA	0.6 - 0.8
Power Output	Efficiency (Inverter)(%)	>=90%
	Waveform	Pure Sinwave
Battery Requirement	Rated Battery Voltage	12.0
Warranty Summary	Warranty Duration	1.0

Additional Specification Parameters - Uninterruptible Power Supply (UPS) (5 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Make	Microtek

* Bidders offering must also comply with the additional specification parameters mentioned above.

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	*****	*****JHANSI	5	15

Web Camera (35 pieces)

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

Brand Type	Registered Brand
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Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Performance Parameter	Frame Rates(frames per second)	30
	Max. Video Resolution	640x480, 1280 x 720
	Lens(MegaPixel)	21.0 - 30.0 Or higher
Size and Dimension	Width	10.0
	Length	9.9
	Height	10.0
Additional parameter	Weight	
Warranty/Services	Warranty	12, 18, 24, 36, 48 Or higher

Additional Specification Parameters - Web Camera (35 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Make	Logitech

* Bidders offering must also comply with the additional specification parameters mentioned above.

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	*****	*****JHANSI	35	15

Special terms and conditions-Version:2 effective from 09-04-2021 for category Desktop Computers

1. 'Local content means the amount of value added in India which shall, unless otherwise Prescribed by the Nodal Ministry, be the total value of the item procured (excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties) as a proportion of the total value and percent.

'Class-I local supplier' means a supplier or service provider, whose goods, services or works offered for procurement, has local content equal to or more than 50% as defined under this Order

'Class-II local supplier' means a supplier or service provider, whose goods, services or works offered for procurement, has local content more than 20% but less than 50%, as defined under this Order

Special terms and conditions-Version:1 effective from 06-07-2022 for category Online UPS (Version 2.0)

1. In addition to General Terms and Conditions of GeM, the following Special T&C shall be applicable for Online UPS (Version 2.0) with reference to Installation and Commissioning.

Seller's Responsibility: Installation and Commissioning shall involve all the interconnections, any cabling between power source, switch boards within 3 metre range for input power and connecting Output power in the Scope of seller.

Buyer's Responsibility: Buyer will ensure well ventilated/covered site/room having requisite power points/distribution board to provide input power to UPS as well as to take out power from UPS within 3 metre of the location of UPS placement.

The above is not applicable for the stores supplied without installation and commissioning.

Note: The above is indicative and any incidental requirement related to above responsibilities shall also be considered in the responsibilities of Buyer/Seller as applicable.

Buyer Added Bid Specific Terms and Conditions

1. Generic

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.

2. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 50 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 50% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

3. 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.

4. Generic

Bidder shall submit the following documents along with their bid for Vendor Code Creation:

- a. Copy of PAN Card.
- b. Copy of GSTIN.
- c. Copy of Cancelled Cheque.
- d. Copy of EFT Mandate duly certified by Bank.

5. **Scope of Supply**

Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

6. **Service & Support**

Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

7. **Service & Support**

Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

8. **OEM**

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.

9. **Warranty**

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.

10. **Forms of EMD and PBG**

Bidders can also submit the EMD with Account Payee Demand Draft in favour of PRINCIPAL SAINIK SCHOOL JHANSI payable at JHANSI.

Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

11. **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 PRINCIPAL SAINIK SCHOOL JHANSI Account No. 39384680240 IFSC Code SBIN0003808 Bank Name STATE BANK OF INDIA Branch address BUDELKHAND UNIVERSITY JHANSI. 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.

12. **Buyer Added Bid Specific ATC**

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

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 specifications 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. Also, GeM does not permit collection of Tender fee / Auction fee in case of Bids / Forward Auction as the case may be. Any stipulation by the Buyer seeking payment of Tender Fee / Auction fee through ATC clauses would be treated as null and void.

[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---