

Bid Document

Bid Details	
Bid End Date/Time	18-10-2021 13:00:00
Bid Opening Date/Time	18-10-2021 13:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Jammu & Kashmir
Department Name	Youth Services And Sports And Technical Education Department Jammu And Kashmir
Organisation Name	Technical Education Department
Office Name	Bikram Chowk Jammu
Total Quantity	92
Item Category	Desktop Computers , Online Ups-IS:9000 , Servo Stabilizer , interactive panels and accessories
Minimum Average Annual Turnover of the Bidder	75 Lakh (s)
OEM Average Turnover (Last 3 Years)	600 Lakh (s)
Years of Past Experience required	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,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	80 %
Bid to RA enabled	No
Primary product category	interactive panels and accessories
Time allowed for Technical Clarifications during technical evaluation	2 Days
Estimated Bid Value	15000000
Evaluation Method	Total value wise evaluation

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).	12

(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:

Accounts Officer
Skill Development, J&K, Srinagar
(Firdous Ahmad)

Splitting

Bid splitting not applied.

MSE Purchase Preference

MSE Purchase Preference	No
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MII Purchase Preference

MII Purchase Preference	No
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1. 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.

2. 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.

3. 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.

4. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

5. 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 (80 pieces)

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	8, 10, 12 Or higher
	Processor Base Frequency (GHz)	2.9, 3, 3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7, 3.8, 3.9, 4, 4.1, 4.2, 4.3 Or higher
	Processor Description	Intel Core i7, Intel Core i9 Or higher
	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 Or higher
	Cache (MB)	16.0 - 96.0 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 H 410, Intel Z 490, Intel Q 470, Intel Q570, Intel B560, Intel H510 Or higher
	Expansion Slots (PCIe x 16) (Number)	1, 2, 3 Or higher
Graphics	Graphics Type	Integrated
Operating System	Operating System (Factory Pre-Loaded)	Windows 10 Professional
Memory	RAM Size (GB)	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

Specification	Specification Name	Bid Requirement (Allowed Values)
	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	Tower (13.1 to 26 Litres)
	Optical Drive	DVD R/W
Monitor	Monitor Technology	IPS, TN, VA Or higher
	LED Backlit Monitor Size (INCHES)	19.5, 21.5, 22, 23, 24, 27, 20, 23.8, 32 Or higher
	Monitor Resolution (PIXELS)	1600 x 900, 1920x1080, 1920 x 1200, 3200x1800, 3840 x 2160, 1280 x 1024, 2560 x 1440 Or higher
Warranty	On Site OEM Warranty (Year)	3, 5, 4 Or higher

Additional Specification Parameters - Desktop Computers (80 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Windows	Windows 10 Should Be factory Preloaded

* 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	Abdul Hamid Bhat	180004,bikram chowk , jammu	80	90

Online Ups-IS:9000 (4 pieces)

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 (KVA)	10.0 KVA
	Technology	IGBT-PWM without inbuilt isolation transformer
	Input Power	single phase 160V - 260V sinewave,50Hz

Specification	Specification Name	Bid Requirement (Allowed Values)
	Output power	Single phase 230V +/-1% sinewave 50 Hz
	Backup time (Minutes)	60
	Minimum VAH (VAH)	16028
	Warranty for UPS (Years)	2
	Movable trolley for Batteries	Without trolley but with rack
	Warranty for battery	2
	Degree of Protection	IP20
	Cabling 5 meters for input and out put	With
	Paralleling kit for synchronising	With
Constructional	Minimum thickness of M.S.Sheet Enclosure duly painted (mm)	1.2
	Type of Battery	SMF-VRLA conforming to JISC:8702(Pt.I,II&III)
Functional	20% Overload limit for minimum 10 minutes	Yes
	Overall Efficiency (%)	>/=90%
	50% Overload limit for minimum 1 minutes	Yes

Additional Specification Parameters - Online Ups-IS:9000 (4 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Type	Microprocessor Controlled, PWM IGBT Based True Online Conversion AC to DC then DC to AC
Charging Style Input voltage	Boost and Float/Trickle 160-260 AC
out Frequency current Rest Ratio total Harmonic Distribution	50 HZ 3.1 with 2% for linear load and 5% for nonlinear Load
AC mode to Battery Mode inverter to bypass Transfer Waveform shape	Bump less Transfer 5ms or better pure sinewave
inverter efficiency over load sustaining capability	90% OR Better 125% for at least 120 sec. if over load exceeds ups shall go bypass mode

* 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	Abdul Hamid Bhat	180004,bikram chowk , jammu	4	90

Servo Stabilizer (4 pieces)

Brand Type	Unbranded
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Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)
Electrical parameters	Efficiency, %	>=98%
	Power factor(at maximum load)	0.93
	Power Rating(KVA)	10
	Output Voltage	220.0
	Correction Rate per Second	35.0
Generic	Warranty	1.0
	IP Rating	IP55
	All specification Conforming to Standards IS: 9815:1994	Yes
	Cooling mechanism	Air Cooled
	Types Of Servo Voltage Stabilizers	Single Phase
Physical parameter	Cabinet Material	Mild Steel
	Environment Compatibility	Indoor
	Display Type	Digital

Additional Specification Parameters - Servo Stabilizer (4 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Display Winding	LED Copper
Operating Frequency	45-55 HZ
input Voltage voltage Protection	140-270v Low and High Voltage cut off
working Temperature Insulation Type	0 to 50 degree Class B

Specification Parameter Name	Bid Requirement (Allowed Values)
Out Waveform Correction Rate	True Reproduction Of input 20 to 40v per second

* 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	Abdul Hamid Bhat	180004,bikram chowk , jammu	4	90

Interactive Panels And Accessories (4 pieces)

Brand Type	Registered Brand
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Technical Specifications

* [As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Specification	Display Type	LCD
	Display Panel Diagonal size (mm)	1905
	Width of The Effective Display Area of The Panel (mm)	1709.1
	Height of The Effective Display Area of The Panel (mm)	1020.5
	Backlight Technology	LED
	Display Resolution (Pixels)	3840X2160
	Display Brightness (Nits)	350
	Touch interface	Touch sensitive as well as pen driven
	Touch Technology	Infrared optical
	Number of touch points (Number)	10
	Response time (milli seconds)	8
	Provision of in built speakers	Yes
	Wi-Fi connectivity	Yes
	On Site OEM Warranty (Year)	3

Additional Specification Parameters - Interactive Panels And Accessories (4 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
1) Air class	Interactive class software
2) Conformal Coating	Yes
3) Certification	CB,NRTL,FCC class A, CE
4) Mandatory	service centers in Ladakh & J&K with registration certificate attached

* 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	Abdul Hamid Bhat	180004,bikram chowk , jammu	4	90

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 04-05-2020 for category Online Ups-IS:9000

1. Calculation of Minimum VAH based on Back up time
Minimum VAH requirements would be calculated on the basis of following:
(VAH Calculation: Battery Voltage x Battery Ah x No. of Batteries = VAH)

UPS Rating	15 Minutes	30 Minutes	60 Minutes	90 Minutes	120 Minutes	180 Minutes	240 Minutes
1 KVA	400 VAH	800 VAH	1600 VAH	2400 VAH	3200 VAH	4800 VAH	6400 VAH
2 KVA	800 VAH	1600 VAH	3200 VAH	4800 VAH	6400 VAH	9600 VAH	12800 VAH
3 KVA	1200 VAH	2400 VAH	4800 VAH	7200VAH	9600 VAH	14400 VAH	19200 VAH
5 KVA	2000 VAH	4000 VAH	8000 VAH	12000 VAH	16000 VAH	24000 VAH	32000 VAH
6 KVA	2400 VAH	4800 VAH	9600 VAH	14400 VAH	19200 VAH	28800 VAH	38400 VAH
7.5 KVA	3000 VAH	6000 VAH	12000 VAH	18000 VAH	24000 VAH	36000 VAH	48000 VAH
10 KVA	4000 VAH	8000 VAH	16000 VAH	24000 VAH	32000 VAH	48000 VAH	64000 VAH
15 KVA	6000 VAH	12000 VAH	24000 VAH	36000 VAH	48000 VAH	72000 VAH	96000 VAH
20 KVA	8000 VAH	16000 VAH	32000 VAH	48000 VAH	64000 VAH	96000 VAH	128000 VAH
30 KVA	12000 VAH	24000 VAH	48000 VAH	72000 VAH	96000 VAH	144000 VAH	192000 VAH
40 KVA	16000 VAH	32000 VAH	64000 VAH	96000 VAH	128000 VAH	192000 VAH	256000 VAH
60 KVA	24000 VAH	48000 VAH	96000 VAH	144000 VAH	192000 VAH	288000 VAH	384000 VAH

UPS Rating	15 Minutes	30 Minutes	60 Minutes	90 Minutes	120 Minutes	180 Minutes	240 Minutes
80 KVA	32000 VAH	64000 VAH	128000 VAH	192000 VAH	256000 VAH	384000 VAH	512000 VAH
100 KVA	40000 VAH	80000 VAH	160000 VAH	240000 VAH	320000 VAH	480000 VAH	640000 VAH

Buyer Added Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
2. 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.
3. 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.
4. 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.
5. Dedicated /toll Free Telephone No. for Service Support : BIDDERS/OEM must have Dedicated/toll Free Telephone No. for Service Support.
6. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
7. ISO 9001: The bidder or the OEM of the offered products must have ISO 9001 certification.
8. **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.
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.

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.

[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---