



RANCHI UNIVERSITY

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TENDER DOCUMENT

Name of Work : Supply and Installation of Computer Desktop, Server and Laptops with all accessories and Software for Ranchi University, Ranchi.

Cost of Tender Paper : Rs.5000.00 (Rupees Five Thousand Only).

Cost of EMD : Rs. 25,000.00 (Rupees Twenty Five Thousand Only).

Sl.No.	Name of Items	Quantity
1.	Computer Desktop i3 9 th Generation, 4 GB RAM, 1 TB HDD, Windows 10, 3 years on site warranty, 3 years Antivirus (HP/DELL make)	10
2.	UPS 600 VA, 2 years warranty	10
3.	Computer Table	10
4.	Laptop, i5, 9 th Generation, 8 GB RAM, 1 TB HDD, Windows 10, Ms Office, 3 years on site warranty, 3 years Antivirus. (HP/DELL make)	02
5.	Rack Servers Servers shall conform to the following minimum specification: <ul style="list-style-type: none">• Intel Open Server Grade Chipset• 32 GB expandable upto 128GB, DDR4 RAM.• Hot swappable 4 X 300 GB Minimum 10000 rpm hot swappable SAS HDD with RAID Controller. RAID controller shall support RAID configurations of 0,1 & 5. Available Min Size with RAID 1 shall be 600GB• In built 10/100/1000 MBPS Ethernet LAN Port with I/OAT-2nos.• Min 22 inch wide screen TFT Monitor – same make as of OEM• DVD read/write.• 2 Front USB, 4 Rear USB, 2 Serial port, Console Interface• Minimum 5 with at least 1 PCI-express slot• 104 Keys or above (membrane type) – same make as of OEM• Optical Scroll Mouse with scroll wheel and pad – same	02



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	<p>make as of server</p> <ul style="list-style-type: none">• Redundant Hot Swappable power supply• Redundant fan.• CPU scaleable by 100 %. Enough Main Memory (RAM) with free slots to scale it up by 100 % by adding memory• 10/100/1000 MBPS Network adapter teaming (minimum two numbers)• Windows Server 2016 standard edition• Antivirus Software with minimum 3 years up gradation license.• Processor shall be minimum from following configuration<ul style="list-style-type: none">▪ Two Intel 64 bit Quad Core CPU - Xeon 5000 Series, Minimum 2.6 GHz, FBS 1333 MHz or better <p>Four way Itanium II 64 bit processor (minimum 1.6 Ghz with 4 MB L3 cache and 533 MHz FSB or better)</p> <p>Servers shall conform to the following minimum specification:</p> <ul style="list-style-type: none">• Intel Open Server Grade Chipset• 32 GB expandable upto 128GB, DDR4 RAM.• Hot swappable 4 X 300 GB Minimum 10000 rpm hot swappable SAS HDD with RAID Controller. RAID controller shall support RAID configurations of 0,1 & 5. Available Min Size with RAID 1 shall be 600GB• In built 10/100/1000 MBPS Ethernet LAN Port with I/OAT-2nos.• Min 22 inch wide screen TFT Monitor – same make as of OEM• DVD read/write.• 2 Front USB, 4 Rear USB, 2 Serial port, Console Interface• Minimum 5 with at least 1 PCI-express slot• 104 Keys or above (membrane type) – same make as of OEM• Optical Scroll Mouse with scroll wheel and pad – same make as of server• Redundant Hot Swappable power supply• Redundant fan.• CPU scaleable by 100 %. Enough Main Memory (RAM) with free slots to scale it up by 100 % by adding memory• 10/100/1000 MBPS Network adapter teaming (minimum two numbers)• Windows Server 2016 standard edition• Antivirus Software with minimum 3 years up gradation license.	
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6.	Printer All in One (copy/scan/print)	01

Eligibility Criteria:

The Bidding is open to all qualified Bidder who fully meet the following qualifying requirements: -

1. The bidder should be an OEM (Original Equipment Manufacturer) or their authorized dealer /partner. In case of authorized dealer /partner, a letter of authorization from manufacturer must be furnished. (Submit self-attested documents)
2. The bidder should have executed orders for supply of products in Govt. (State/ Central), PSUs /Universities during last 02 (two) years. (Submit self- attested document)
3. Bidder should have local office or OEM authorized service centre in Ranchi, Jharkhand. (Submit self- attested documents)
4. Bidder must submit a copy of PAN Card.
5. Bidder must not have been blacklisted by any PSU's/ Central or State Government /University /Court of Law. (Submit Affidavit)
6. The bidder must quote *all items* of requirement list & must have capability of executing entire work on Turnkey Basis. (tender will be evaluated on turnkey basis only)
7. The Bidder should have Jharkhand GST Registration., The latest Jharkhand GST Certificate should be submitted (submit self- attested documents)
8. The supply should be completed by 30th March 2020.