

INDIAN INSTITUTE of TECHNOLOGY KANPUR

Department of Computer Science & Engineering

IITK/CSE/2017-2018/56

24/08/2017

IIT Kanpur had deployed a Hyper-converged private cloud infrastructure using NUTANIX cluster in 2016. The cluster consists of 3 nodes each with 128GB RAM and Haswell E5-2630v3 processor. Currently we are planning to scale out the private cloud by adding a **new node** to it. According to the product mixing restrictions, only a server which matches with the existing configuration (**same or higher**) can be added to the cluster. The complete specification of the server is as follows:

Configurations and features	
Make	Dell
Model	XC630
Form factor	1U, 1 node
Workload	Compute and performance-intensive VDI, test and development, private cloud, server virtualization
Processor	Dual processor - Intel(R) Xeon(R) CPU E5-2630 v3 @ 2.40GHz, 20M, 8C/16T
SSD	800 GB
HDD	4 TB
Memory	128 GB LRDIMMs, DDR4 minimum
Hypervisor options	Nutanix AHV
NIC	Dual Port 10GbE
License options	Nutanix Pro
Software maintenance	Nutanix 1-5-year Software Maintenance/Assurance
Support	1-5-year co-terminus Pro Support (4 hr. and NBD) or Pro Support Plus comprehensive XC Series support with Nutanix assist

The Quotation for supply and Installation of the server should be sent in two separate parts in sealed envelope, clearly marked as "Technical Bid" and "Financial Bid". The Technical Bid should contain detailed technical specification of the solution being offered. Clearly highlight the technical specification of your product.

The Financial Bid should include the detailed price quotation, including the cost of equipment, taxes, service charge, installing charging, if any, **Financial bids will be opened only when Technical Bids are found acceptable**. IIT Kanpur is an educational institute of repute and liable to get maximum educational discount from manufacturer. Please specify any discount Separately.

GENERAL INFORMATION

1. Institute invites sealed offer in two separate Bid forms (Technical & Financial) from reputed, eligible & resourceful bidders for supply, installation of Server, etc. complete in all respect.
2. At any time prior to the deadline for submission of bid, the Institute may, for any reason, at its own initiative, modify the bid document by amendments. Such amendments shall be uploaded on the website through corrigendum and shall form an integral part of bid document. The relevant clauses of the bid document shall be treated as amended accordingly. It shall be the sole responsibility of the prospective bidders to check the website from time to time for any amendment in the tender document. In case of failure to get the amendments, if any, the Institute shall not be responsible for it.
3. ONE BID PER BIDDER: A bidder is permitted to submit only one bid.
4. Only original equipment manufacturer /Authorized channel partners/Authorized system integrators having letter of support from OEM are eligible to bid.
5. If the financial Bid is included in the Technical Bid, then the quotation will be rejected.
6. The warranty period should be at least 3 years from the date of installation. A higher warranty may be given preference.
7. The Institute reserves the right for accepting and rejecting any quotation without assigning any reason thereof. Also, The Institute reserves the right to reject or accept all or any of the offer made above.
8. Delivery period should not be more than 4 weeks.
9. Quotation must be valid for 60 days.
10. The Penalty @1% per week or part thereof subject to max 10% of the delivery price will be deducted from the balance payment, if supply is not completed within stipulated period.
11. All Quotation must reach undersigned on or before **12 September 2017 at 17.00 hrs**
12. Please provide official e-mail id for conversation post quotation opening.
13. If the material is an import, kindly provide dimension and weight for freight charges calculation.



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