

#### Tender Notification No. December/2012/CSG

#### COMPUTER SUPPORT GROUP

Item No. 1: SERVERS

**BIDDER'S COPY** 

## **INSTRUCTIONS TO BIDDERS**

1. This document set contains the following:

a) Terms and conditions of the Tender

b) Details of the Firm offering this Quote
c) Technical Compliance form
d) PRICE BID FORM
e) Currency Form(quoted on behalf of the foreign suppliers)
f) NIT-T's check list copy

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Page 17 to 18

- 2. The bidder's copy is for your future records. Please fill in and return only NIT-T's copy.
- 3. Read through the terms and conditions given and affix your signature and seal if you find them acceptable. Any deviations may be recorded. Read carefully the list of specifications that we have enclosed.
- 4. Fill in the questionnaire regarding the Firm.
- 5. The downloaded documents 'Technical Compliance Form' and 'PRICE BID FORM' should be TYPE WRITTEN USING CAPITAL LETTERS ONLY. At the time of filling the "PRICE BID FORM" make sure that you have not missed anything. Specify the model number & specification for each item. The form should be filled item-wise. Do not leave blank fields. If you are not quoting for a specific item, you should specify "NOT QUOTING".
- 6. **Do not use** ambiguous terms like "yes", "complied" or "available". Specifically mention the matching specification of the product offered by you. Make sure that you have affixed your signature with date and seal on all the documents. You are now ready to fill in the checklist for the documents that are duly completed and signed. Put this Filled in checklist along with the signed "Terms & Conditions Form" and "Details of the Firm offering this quote" in a Cover.
- 7. Please send the tenders in a sealed envelope superscribed as "QUOTATIONS AGAINST TENDER NOTIFICATION NO: December/2012/CSG Item No. 1: SERVERS" so as to reach "The Head, Computer Support Group, National Institute of Technology, Tiruchirappalli 620 015, India" on or before December 26, 2012 at 2.30 p.m along with a Softcopy of the Technical Compliance form and Quotation Forms in MS-Excel or MS-Word file format in a CD/DVD or USB drive.
- 8. This rate contract tender will be for new additions / replacement. The optional items may be ordered based on the actual requirements at the time of ordering.
- 9. For any further clarifications, contact by E-Mail: purchase@nitt.edu or by written request to "The Head, Computer Support Group, National Institute of Technology, Tiruchirappalli 620 015"
- 10. DO NOT VISIT US WITHOUT OUR CONCURRENCE.

Last Date for receipt of tender at NIT-T : December 26, 2012 at 2.30 PM Opening Date for Tender : December 26, 2012 at 3.30 PM

CHECKLIST TO BE FILLED IN BY BIDDER		
List of documents to be enclosed	Completed & Signed	
1. Terms and Conditions form	YES / NO	
2. Details of the Firm offering this Quote	YES / NO	
3. NIT-T's Quotation form (Technical & Price Bid)	YES / NO	
4. Currency Form(quoted on behalf of the foreign suppliers)	YES / NO	
5. Other technical specifications & pamphlets	YES / NO	

Note: 1. "Cover" should contain the following:

- a. Form of "Acceptance of Terms and Conditions".
- b. Form of "Firms details"
- c. Pamphlets, if any (in a separate cover)
- 2. Quotation Form (Technical, Price Bid & Currency Form)

Please retain this page with you for your future reference.

**BIDDER'S COPY** 





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#### "TERMS AND CONDITIONS FORM"

# IMPORTANT: READ ALL THE FOLLOWING TERMS AND CONDITIONS AND SIGN THE ACCEPTANCE CLAUSE FOLLOWING IT

- 1. The offers should be addressed to "The Head, Computer Support Group, National Institute of Technology, Tiruchirappalli 620015, India" and should be sent in a sealed envelope superscribed "QUOTATIONS AGAINST TENDER NOTIFICATION No.: December/2012/CSG Item No. 1 : SERVERS" so as to reach us on or before 2.30 p.m. on December 26, 2012.
- 2. Each offer should be sent in a sealed cover with the tender documents. Tenders received through email or FAX will not be considered. Softcopy of the Technical Compliance form and Quotation Forms should be submitted along with the tender in MS-Excel or MS-Word file format in a CD/DVD or USB drive. However, if there is any dispute between Hard copy and Soft copy, Hard copy will be taken.
- 3. The tenders will be opened on **December 26, 2012 at 3:30 p.m.** in the presence of the vendors present with authorization letter from the respective companies / firms. Suppliers intending to attend the tender opening should intimate us in advance.
- 4. Full technical specifications and pamphlets should be sent along with the tenders. <u>Offers without proper technical specifications will be rejected.</u>
- 5. All offers should indicate the taxes and duties applicable, if any. Additional charges for packing, forwarding, freight, insurance etc., if any, should be clearly mentioned. Clearance at Customs will be arranged by us.
- 6. NIT-T is paying concessional Customs & Excise duty under Government of India Notification No.51/96 for Central Customs and 10/97 for Central Excise Duty vide Certificate No.TU/V/RG-CDE(183)/2011 dt.10.10.11. Currently the purchaser is paying 5% Basic Customs Duty, 2% Educational Cess on Basic Customs Duty, 1% Higher Education Cess on Educational Cess, and 4% Import Additional Duty.
- 7. The Institute is not authorized to issue C and D forms of Sales tax certificate.
- 8. In case the offered items are to be imported, the rates should be quoted in foreign currency on C.I.F. Chennai Airport basis, and it should include the Freight up to Chennai airport and the insurance cover should be up to National Institute of Technology, Tiruchirappalli. NIT-T shall pay Customs duty if any.
- 9. If the price quoted is in foreign currency and if the order value is more than US\$10,000 then 100% payment will be made through Letter of Credit (LC) at sight on acceptance. If the order value is less than US\$10,000, then 100% payment will be through a Telegraphic Transfer (TT). The bank charges outside India should be borne by the Supplier / Beneficiary. Part shipment not allowed. If the price quoted is in Indian Rupees, then 100% payment will be made only after installation and commissioning. No advance payment will be made.
- 10. No revision of the price bid will be allowed once the price bids are opened.
- 11. No increase in price will be allowed after our firm orders are placed.
- 12. The warranty period should be clearly mentioned. The maintenance charges (AMC) under different schemes after the expiry of the warranty should also be mentioned.
- 13. Quote should come from authorized dealer or distributor or reseller for each of the product quoted. An authorization letter should accompany your quote for each product quoted, otherwise it may lead to rejection.
- 14. The delivery period and other terms should be clearly mentioned.
- 15. Eligibility: Quotation from registered firms/company's / manufacturer under TNGST/CST / other statutory bodies alone be considered. Any Manufacturer / Supplier / Dealer who has been declared ineligible by World Bank/government of India shall not be eligible to participate in this bid. Any fraudulent practices including concealing of facts at the time of submission of bid and there after shall lead to disqualification. List of beneficiaries especially from Educational Institutions / R & D Institutions should also be enclosed with the quotations.
- 16. Complete user, technical and service documentation, and spare parts catalogue are to be provided along with the supply of the item.

### NATIONAL INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI - 620015

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- 17. The vendors are informed that they should not call us over phone or contact us in person. All clarifications can be obtained through E-Mail/FAX/Post. Vendors shall not make attempts to establish unsolicited and unauthorised contact with us after the opening of the offers and prior to the notification of the award. Any attempt by any vendor to bring to bear extraneous pressures on us shall be sufficient reason to disqualify the vendor.
- 18. Delay / loss in postal transit or due to other reasons will not be NIT-T's responsibility.
- 19. We are not responsible for accidental opening of the covers that are not properly superscribed and sealed before the time scheduled for opening.
- 20. The tender should be made only on the "Technical compliance form" & "Quotation form" which is available in our website, otherwise it shall lead to rejection. The technical compliance form & PRICE BID FORMshould be duly filled up (preferably TYPE WRITTEN IN CAPITAL LETTERS) and should clearly mention the features offered by the bidder against each specification.
- 21. Authorized signatory should sign on all the pages. Bids without authorized signatures will be rejected.
- 22. The manufacturers of the quoted make of the product must be of national / international repute and having ISO certificate.
- 23. Liquidated damages: If the bidder/supplier, after accepting the Purchase Order, fails to deliver any or all of the Goods within the period specified in the Order, NIT-T shall, without prejudice to its other remedies under the Rules of Purchase, proceed to cancel the order or agree to accept a delayed delivery on the condition of payment of liquidated damages by the bidder / supplier a sum equivalent to 0.50% of the total cost as indicated in the Purchase Order (which will be deemed as agreed price) for each week or part thereof of delay until actual delivery or performance is completed and such penal charges shall be limited to a maximum of 5% of the total cost. Once the maximum is reached NIT-T may proceed on its own to consider the termination / cancellation of the order.
- 24. The vendors are informed that they should sign a stamp paper agreement with us, for Warranty, AMC, etc. before placing the final purchase order as per our terms & conditions and 5% of purchase order value in the form of bank guarantee towards performance security. The bank guarantee will be returned to the supplier after the successful completion of supply, installation, and the warranty period.
- 25. No Earnest Money Deposit (EMD) or processing fee is required for submitting this rate contact.
- 26. Failure to comply with all the terms and conditions mentioned herein would result in the tender being summarily rejected.
- 27. Vendors are informed that once the companies are shortlisted based on the technical specification, only then the price bids of the firms that meet NIT-T's Technical specification / requirements would be compared.
- 28. The rate contract period should be valid till December 31, 2013. This is for new requirements / expansion as and when it arises. The vendors participated in the tender are expected to renew their offers whenever requested. The quoted prices should be valid for the entire rate contract period.
- 29. The order will be based on the actual requirement at the time of ordering, optional items may also be ordered based on the actual requirements at the time of ordering. Not quoting for this may result in disqualification.
- 30. Preventive Maintenance should be performed every year during the first week of January during the on-site warranty period.
- 31. NIT-T reserves the right to modify or alter the specifications after short listing of tenderers.
- 32. NIT-T reserves the right to change the order quantity or split the orders among multiple vendors without assigning any reason(s) whatsoever.
- 33. NIT-T reserves the right to reject any or all the tenders without assigning any reasons whatsoever.

#### **ACCEPTANCE**

We accept the above terms and conditions and shall comply with them strictly.

NAME OF THE VENDOR:

ADDRESS:

SIGNATURE WITH DATE

**SEAL OF THE FIRM** 



### NATIONAL INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI - 620015

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#### "DETAILS OF THE FIRM OFFERING THIS QUOTE"

(Write or print or type in block letters and please answer all the questions) 1. Name of the firm: 2. Date of incorporation: 3. Nature of the company - Government / Public / Private Company / Partnership / Proprietorship: 4. Specify the number of years in this line of activity by the company. 5. Quantity of sales in the last three years for the SERVER (on rate contract basis): 2009-2010 2010-2011 2011-2012 6. Turn over in the last three years (Figures should be in Indian Rupees in Lakhs): 2009-2010 2010-2011 2011-2012 Provide the postal address, telephone & fax numbers, and email address of the nearest service center. 8. What would be the delivery period in days from the date of placement of an official purchase order. 9. Enclose the list of customers to whom you have supplied "Rack Server" during the last 3 years ending 31/03/2012 with full postal address and name of the contact person with phone, FAX numbers, and E-Mail id. Certificate regarding satisfactory performance of the "Servers" from the minimum three end users should be furnished. 10. Are you the manufacturer / authorized dealer / distributor / reseller for the product quoted: 11. Have you supplied any Servers to National Institute of Technology, Tiruchirappalli is the last 3 years? If yes, specify the quantity supplied in the last 3 years and last PO reference 12. Was there any elapse or delay in supplying the goods ordered or any service related issue during the warranty period for the products ordered by NIT-T with your firm? If yes, provide details. 13. On Manufacturer's Side to whom NITT have to contact in case of delayed supply and other issues committed by the authorized dealer / distributor / reseller : Contact Person Name: Address: E-mail ID: Telephone / Cell Phone:

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### "TECHNICAL COMPLIANCE FORM"

CONFIGURATION-1: 2 SOCKET XEON (4core) PROCESSOR, TOWER SERVER

FIRM'S NAME AND ADDRESS: FIRM'S REF:

SI.	NIT-T's specifications	Firm's Offer (All the details should be specified)
1)	Make	
2)	Model	
3)	Intel Xeon E5-2407, 2.20GHz, 10M Cache, 6.4GT/s , 4Core	
4)	Specify the number of processors socket (min. 2 – Socket required)	
5)	Specify the chipset number for the motherboard, Intel C600 chipset or higher preferred.	
6)	8GB Memory, 1600 MHz DDR3, Advanced ECC	
7)	Integrated Dual 1000 NIC (Gigabit)	
8)	RAID Controller, with 512 MB Cache, with Battery Backed Write cache memory, give details	
9)	Specify the RAID level supported1,5 Required	
10)	3 x 1TB, 7200 RPM Hot plug SATA-II Hard Drive (Specify the drive sizes in inches)	
11)	Number of SATA-II Drive Bays	
12)	16X DVD-ROM Drive	
13)	Redundant power supply (230V AC, 50Hz)	
14)	5 years comprehensive on-site warranty	
15)	Number of memory slots, minimum 12 required	
16)	PCIe / PCI-X / PCI-Express slots for expansion	
17)	Without Operating System *	

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SI. #	NIT-T's specifications	Firm's Offer (All the details should be specified)
18)	Server should be tested on Windows 2008 Server, 64-bit	
19)	Server should be tested on Red Hat Enterprise Linux ES, version 6.3, 64-bit	
20)	Maximum amount of RAM supported. (Should support min 32 GB RAM)	
21)	USB Keyboard	
22)	USB Mouse	
23)	Dimensions (I x b x h) in mm	
24)	Weight in kg	
25)	Server should be shipped with Management Software capable of managing the server on remote and report on the server performance	
26)	Any other information	
27)	Optional Additional Intel Xeon E5-2407 2.20GHz, 10M Cache, 6.4GT/s, 4C	
28)	Optional 17" LCD/LED Monitor	
29)	Optional 19" LCD/LED Monitor	
30)	Optional Additional 8GB Memory, 1600 MHz DIMMs	
31)	Optional Additional 1TB, 7200 RPM Hot plug SATA-II	
32)	Optional 6 x 100GB Solid State Drive, SATA 3Gbps, 2.5" Drive instead of 6 x 600GB, SAS, 2.5" Hard Drive, 6Gbps	
33)	Optional RD1000/RDX, Internal/USB SATA Drive Bay	

\*Note: 1. OS should NOT be included in the base configuration.

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## "TECHNICAL COMPLIANCE FORM"

CONFIGURATION-2: 2 SOCKET XEON (6core) PROCESSOR, 1U RACK SERVER

FIRM'S NAME AND ADDRESS: FIRM'S REF:

SI. #	NIT-T's specifications	Firm's Offer (All the details should be specified)
1)	Make	
2)	Model	
3)	Specify the Number of U of chassis, Should be 1 U	
4)	Intel Xeon E5-2440, 2.40GHz, 15M Cache, 7.2GT/s, 6Core	
5)	Specify the number of processors socket (min. 2 – Socket required)	
6)	Specify the chipset number for the motherboard, Intel C600 series chipset or higher preferred.	
7)	16 GB Memory, 1600 MHz DDR3, Advanced ECC	
8)	Integrated Dual 1000 NIC (Gigabit)	
9)	Chassis with rails for 19" Rack	
10)	SAS RAID Controller, with 512MB Cache memory, with Battery Backed Write cache memory, give details	
11)	Specify the RAID level supported 1,5 required	
12)	3 x 600GB, 15,000 RPM Hot plug SAS, 3.5" Hard Drive	
13)	Number of SAS Drive Bays	
14)	16X DVD-ROM Drive	
15)	Redundant power supply (230V AC, 50Hz)	
16)	Redundant fans	
17)	5 years comprehensive on-site warranty	

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SI . #	NIT-T's specifications	Firm's Offer (All the details should be specified)
18)	Number of memory slots, minimum 12 required	
19)	PCIe / PCI-X / PCI-Express slots for expansion	
20)	Maximum amount of RAM supported. (Should support min 128 GB RAM)	
21)	Without Operating System *	
22)	Dimensions (I x b x h) in mm	
23)	Weight in kg	
24)	Server should be tested on Windows 2008 Server, 64-bit	
25)	Server should be tested on Red Hat Enterprise Linux ES, version 6.3, 64-bit	
26)	Required cables for connecting to the Server to the KVM switch	
27)	Any other information	
28)	Optional 17" Rack Monitor with Keyboard	
29)	Optional 16-port Digital KVM Switch	
30)	Optional Additional Intel Xeon E5-2440, 2.40GHz, 15M Cache, 7.2GT/s , 6Core	
31)	Optional Additional 16 GB Memory, 1600 MHz RDIMMs, Advanced ECC	
32)	Optional Additional 600GB, 15,000 RPM Hot plug SAS, 3.5" Hard Drive	
33)	Optional 3 x 200GB Solid State Drive, SAS 6Gbps, 2.5" Drive instead of 3 x 600GB SAS Harddisk	
34)	Optional Additional 10GBase-SR XFP Single Port 10GbE NIC	

\*Note: 1. OS, Monitor, Keyboard, Mouse should NOT be included in the base configuration.

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### "TECHNICAL COMPLIANCE FORM"

CONFIGURATION-3: 2 SOCKET XEON (6core) PROCESSOR, 2U RACK SERVER

FIRM'S REF: FIRM'S NAME AND ADDRESS:

SI. #	NIT-T's specifications	Firm's Offer (All the details should be specified)
1)	Make	
2)	Model	
3)	Specify the Number of U of chassis, Should be 2 U	
4)	Intel Xeon E5-2440, 2.40GHz, 15M Cache, 7.2GT/s, 6Core	
5)	Specify the number of processors socket (min. 2 – Socket required)	
6)	Specify the chipset number for the motherboard, Intel C600 series chipset or higher preferred.	
7)	32GB Memory, 1600 MHz DDR3, Advanced ECC	
8)	Integrated Dual 1000 NIC (Gigabit)	
9)	Chassis with rails for 19" Rack	
10)	SAS RAID Controller, with 512MB Cache memory, with Battery Backed Write cache memory, give details	
11)	Specify the RAID level supported 1,5 required	
12)	8 x 600GB, 15,000 RPM Hot plug SAS, 3.5" Hard Drive	
13)	Number of SAS Drive Bays	
14)	16X DVD-ROM Drive	
15)	Redundant power supply (230V AC, 50Hz)	
16)	Redundant fans	
17)	5 years comprehensive on-site warranty	



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Item No. 1 : SERVERS  SI . NIT-T's specifications File		Firm's Offer
#	NIT-T's specifications	(All the details should be specified)
18)	Number of memory slots, minimum 12 required	
19)	PCIe / PCI-X / PCI-Express slots for expansion	
20)	Maximum amount of RAM supported. (Should support min 128 GB RAM)	
21)	Without Operating System *	
22)	Optional Host Bus Adapter	
23)	Dimensions (I x b x h) in mm	
24)	Weight in kg	
25)	Server should be tested on Windows 2008 Server, 64-bit	
26)	Server should be tested on Red Hat Enterprise Linux ES, version 6.3, 64-bit	
27)	Required cables for connecting to the Server to the KVM switch	
28)	Optional 17" Rack Monitor with Keyboard	
29)	Optional 16-port Digital KVM Switch	
30)	Optional Additional Intel Xeon E5-2440, 2.40GHz, 15M Cache, 7.2GT/s , 6Core	
31)	Optional Additional 32 GB Memory, 1600 MHz RDIMMs, Advanced ECC	
32)	Optional Additional 600GB, 15,000 RPM Hot plug SAS, 3.5" Hard Drive	
33)	Optional External LTO5 Tape Drive (with 6GB SAS HRA Card, 2meter SAS Cable with 3 years warranty with 5 numbers of LTO-5 Tape Media)	
34)	Optional 5E SAS Host Bus Adapter (HBA) Card with 2 SAS Interface	
35)	Optional 8 x 200GB Solid State Drive, SAS 6Gbps, 2.5" Drive instead of 8 x 600GB, 15,000 RPM Hot plug SAS, 3.5" Hard Drive 1. OS, Monitor, Keyboard, Mouse should NOT be	

<sup>\*</sup>Note: 1. OS, Monitor, Keyboard, Mouse should NOT be included in the base configuration.

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### "TECHNICAL COMPLIANCE FORM"

CONFIGURATION-4: 4 SOCKET XEON (8core) PROCESSOR, 4U RACK SERVER FIRM'S NAME AND ADDRESS: FIRM'S REF:

SI.	NIT-T's specifications	Firm's Offer
#		(All the details should be specified)
1)	Make	
2)	Model	
3)	Specify the Number of U of chassis, Should be 4U or less than 4U	
4)	2 x Intel Xeon E7-8837, 2.66GHz, 24M cache, 6.40 GT/s QPI (8 Core)	
5)	Specify the number of processors socket (min. 4 – Socket required)	
6)	Specify the chipset number for the motherboard, Intel 7500 / 7510 chipset or higher preferred.	
7)	64GB Memory, 1600 MHz, DDR3, ECC	
8)	Chassis with rails for 19" Rack	
9)	Integrated Dual 1000 NIC (Gigabit)	
10)	SAS RAID Controller, with 1GB Cache memory, with Battery Backed Write cache memory	
11)	Specify the RAID level supported, 1,5 Required	
12)	6 x 600GB, 10,000 RPM Hot plug SAS, 2.5" Hard Drive, 6Gbps	
13)	Two SAS Controllers (1 Internal for HDD and 1 External for connecting Tape Library & Backups)	
14)	Number of SAS Drive Bays	
15)	Specify the I/O slots	
16)	8X DVD-ROM Drive	
17)	Redundant power supply (230V AC, 50Hz)	

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SI. #	NIT-T's specifications	Firm's Offer (All the details should be specified)
18)	Redundant fans	
19)	5 years comprehensive on-site warranty	
20)	Number of memory slots, minimum 8 required	
21)	PCIe / PCI-X / PCI-Express slots for expansion	
22)	Without Operating System *	
23)	Optional Host Bus Adapter	
24)	Dimensions (I x b x h) in mm	
25)	Weight in kg	
26)	Server should be tested on Windows 2008 R2 Server, 64-bit	
27)	Server should be tested on Red Hat Enterprise Linux ES, version 6.3, 64-bit	
28)	Required cables for connecting to the Server to the KVM switch	
29)	Any other information	
30)	Optional 17" Rack Monitor with Keyboard	
31)	Optional 16-port Digital KVM Switch	
32)	Optional External LTO5 Tape Drive (with 6GB SAS HRA Card, 2meter SAS Cable with 3 years warranty with 5 numbers of LTO-5 Tape Media)	
33)	Optional Additional 600GB, 10,000 RPM Hot plug SAS, 2.5" Hard Drive	
34)	Optional External LTO5 Tape Drive (with 6GB SAS HRA Card, 2meter SAS Cable with 3 years warranty with 5 numbers of LTO-5 Tape Media)	
35)	Optional 5E SAS Host Bus Adapter (HBA) Card with 2 SAS Interface	
36)	Optional 6 x 400GB Solid State Drive, SAS 6Gbps, 2.5" Drive instead of 6 x 600GB, SAS, 2.5" Hard Drive, 6Gbps	
37)	Optional 10GBase-SR XFP Single Port 10GbE NIC	

<sup>\*</sup>Note: 1. OS, Monitor, Keyboard, Mouse should NOT be included in the base configuration.

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## "PRICE BID FORM"

CONFIGURATION-1: 2 SOCKET XEON (4core) PROCESSOR, TOWER SERVER

FIRM'S NAME AND ADDRESS: FIRM'S REF:

SI . #	NIT-T's specifications	UNIT PRICE Firm's Offer
1.	PRICE FOR TOWER SERVER with single Intel Xeon E5-2407, 2.20GHz, 10M Cache, 6.4GT/s, 4C Processor (or higher) [same specification as quoted in the technical specification]	
2.	PRICE FOR TOWER SERVER with two Intel Xeon E5-2407, 2.20GHz, 10M Cache, 6.4GT/s, 4C processor (or higher) [same specification as quoted in the technical specification]	
3.	Price for 17" LCD/LED Monitor (Optional)	
4.	Price for 19" LCD/LED Monitor (Optional)	
5.	Price for Additional 8GB Memory, 1600 MHz DDR3 (Optional)	
6.	Price for Additional 1TB, 7200 RPM Hot plug SATA-II (Optional)	
7.	Addition in Price for 6 x 100GB Solid State Drive, SATA 3Gbps, 2.5" Drive instead of 6 x 600GB, 10,000 RPM Hot plug SAS, 2.5" Hard Drive, 6Gbps (Optional)	
8.	Price for RD1000/RDX, Internal/USB SATA Drive Bay (Optional)	
9.	Price for Removable HD Cartridge for RD1000/RDX Drive, 160GB native/320GB compressed (Optional)	
10.	Price for Buyback of Old Dell PowerEdge 1400 Server in good working condition, Intel Pentium III 1GHz, 2GB RAM, 73GB Harddisk (Optional)	
11.	Price for Buy back of Old Dell PowerEdge 2600 / Windows 2000 Server SP3 / Dual Intel Xeon 2.4 GHz / 2 GB ECC SDRAM / 2x73 GB SCSI HDD (Optional)	

- 1) If prices quoted in INR, it should be Net price (Including tax, other charges, etc.) (Materials Door Delivery)
  - 2) If prices quoted in foreign currency, Please fill up the currency form (below enclosed)

#### **COMPUTER SUPPORT GROUP**

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## "PRICE BID FORM"

CONFIGURATION-2: 2 SOCKET XEON (6core) PROCESSOR, 1U RACK SERVER

FIRM'S NAME AND ADDRESS: FIRM'S REF:

SI.#	NIT-T's specifications	UNIT PRICE Firm's Offer
1)	PRICE FOR 1U RACK SERVER with Single Intel Xeon E5-2440, 2.40GHz, 15M Cache, 7.2GT/s, 6Core processor or higher [same specification as quoted in the technical specification]	
2)	PRICE FOR 1U RACK SERVER with Two Intel Xeon E5-2440, 2.40GHz, 15M Cache, 7.2GT/s, 6Core processor or higher [same specification as quoted in the technical specification]	
3)	Price for Additional 16GB Memory, 1600 MHz DDR3, Advanced ECC	
4)	Price for Additional 600GB, 15,000 RPM Hot plug SAS, 3.5" Hard Drive	
5)	Price for 3 x 200GB Solid State Drive, SAS 6Gbps, 2.5" Drive instead of 3 x 600GB, 15,000 RPM Hot plug SAS, 3.5" Hard Drive (Optional)	
6)	Price for 17" LCD/LED Rack Console with 96-key Keyboard with Touch pad with USB and PS/2 connections (1U) (Optional)	
7)	Price for 16-port Digital KVM Switch (with 10 numbers of 7 feet and 10 numbers of 12 feet interface cables required for connecting Servers to KVM Switch) with 3 years warranty (Optional)	
8)	Price for 10GBase-SR XFP Single Port 10GbE NIC (Optional)	
9)	Price for Red Hat Enterprise Linux6.3, x32 & x64, 4 socket, with DVD Media kit, with 1 Year RHN subscription (Optional)	
10)	Price for Buyback of Old Dell PowerEdge 2850 / Intel Xeon 3 GHz / 2 GB SDRAM / 2x73 GB & 2x146 GB Ultra320 SCSI HDD 10000 rpm (Optional)	
11)	Price for Buyback of Old IBM x330 Rack Server / Intel Pentium III 1 GHz / 2 GB RAM / 36 GB SCSI HDD (Optional)	
12)	Price for Buyback of Dell PowerEdge 1950 / Quad Core Intel Xeon E5320 / 4GB DDR2 667 MHz ECC RAM / SAS RAID Controller with 256MB Cache / 2x146GB 10K rpm SAS Hard Drive (Optional)	

- 1) If prices quoted in INR, it should be Net price (Including tax, other charges, etc.) (Materials Door Delivery)
  - 2) If prices quoted in foreign currency, Please fill up the currency form (below enclosed)

#### **COMPUTER SUPPORT GROUP**

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## "PRICE BID FORM"

CONFIGURATION-3: 2 SOCKET XEON (6core) PROCESSOR, 2U RACK SERVER

FIRM'S NAME AND ADDRESS: FIRM'S REF:

SI . #	NIT-T's specifications	UNIT PRICE Firm's Offer
1)	PRICE FOR 2U RACK SERVER with Single Intel Xeon E5-2440, 2.40GHz, 15M Cache, 7.2GT/s, 6Core processor or higher [same specification as quoted in the technical specification]	
2)	PRICE FOR 2U RACK SERVER with Two Intel Xeon E5-2440, 2.40GHz, 15M Cache, 7.2GT/s, 6Core processor or higher [same specification as quoted in the technical specification]	
3)	Price for Additional 32GB Memory, 1600 MHz DDR3, Advanced ECC	
4)	Price for Additional 600GB, 15,000 RPM Hot plug SAS, 3.5" Hard Drive	
5)	Price for 8 x 200GB Solid State Drive, SAS 6Gbps, 2.5" Drive instead of 8 x 600GB, 15,000 RPM Hot plug SAS, 3.5" Hard Drive (Optional) (Optional)	
6)	Price for 17" LCD/LED Rack Console with 96-key Keyboard with Touch pad with USB and PS/2 connections (1U) (Optional)	
7)	Price for 16-port Digital KVM Switch (with 10 numbers of 7 feet and 10 numbers of 12 feet interface cables required for connecting Servers to KVM Switch) with 3 years warranty (Optional)	
8)	Price for External LTO5 Tape Drive (with 6GB SAS HRA Card, 2meter SAS Cable with 3 years warranty with 5 numbers of LTO-5 Tape Media) (Optional)	
9)	Price for LTO5 Media 20PK (Optional)	
10)	Price for LTO5 Media 20PK Worm (Optional)	
11)	Price for 5E SAS Host Bus Adapter (HBA) Card with 2 SAS Interface (Optional)	
12)	Price for 10GBase-SR XFP Single Port 10GbE NIC (Optional)	
13)	Price for Red Hat Enterprise Linux6.3, x32 & x64, 4 socket, with DVD Media kit, with 1 Year RHN subscription (Optional)	
14)	Price for Buyback of Old Dell PowerEdge 2850 / Intel Xeon 3 GHz / 2 GB SDRAM / 2x73 GB & 2x146 GB Ultra320 SCSI HDD 10000 rpm (Optional)	
15)	Price for Buyback of Old IBM x330 Rack Server / Intel Pentium III 1 GHz / 2 GB RAM / 36 GB SCSI HDD (Optional)	

- 1) If prices quoted in INR, it should be Net price (Including tax, other charges, etc.) (Materials Door Delivery)
  - 2) If prices quoted in foreign currency, Please fill up the currency form (below enclosed)

#### **COMPUTER SUPPORT GROUP**

Item No. 1: SERVERS

## "PRICE BID FORM"

CONFIGURATION-4: 4 SOCKET XEON (8core) PROCESSOR, 4U RACK SERVER FIRM'S NAME AND ADDRESS: FIRM'S REF:

SI.#	NIT-T's specifications	UNIT PRICE Firm's Offer
1)	PRICE FOR 4 SOCKET SERVER with 2 x Intel Xeon E7-8837 2.66GHz, 24M cache, 6.40 GT/s QPI (8 Core) Processor or higher [same specification as quoted in the technical specification]	
2)	PRICE FOR 4 SOCKET SERVER with 4 x Intel Xeon E7-8837 2.66GHz, 24M cache, 6.40 GT/s QPI (8 Core) Processor or higher [same specification as quoted in the technical specification]	
3)	Price for Additional 600GB, 10,000 RPM Hot plug SAS, 2.5" Hard Drive (Optional)	
4)	Price for 6 x 400GB Solid State Drive, SAS 6Gbps, 2.5" Drive instead of 6 x 600GB, 10,000 RPM Hot plug SAS, 2.5" Hard Drive, 6Gbps (Optional)	
5)	Price for 17" LCD/LED Rack Console with 96-key Keyboard with Touch pad with USB and PS/2 connections (1U) (Optional)	
6)	Price for 16-port Digital KVM Switch (with 10 numbers of 7 feet and 10 numbers of 12 feet interface cables required for connecting Servers to KVM Switch) with 3 years warranty (Optional)	
7)	Price for External LTO5 Tape Drive (with 6GB SAS HBA Card, 2meter 6GB SAS Cable with 3 years warranty with 5 numbers of LTO-5 Tape Media) (Optional)	
8)	Price for LTO5 Media 20PK (Optional)	
9)	Price for LTO5 Media 20PK Worm (Optional)	
10)	Price for 5E SAS Host Bus Adapter (HBA) Card with 2 SAS Interface (Optional)	
11)	Price for 10GBase-SR XFP Single Port 10GbE NIC (Optional)	
12)	Price for Additional 64GB Memory, 1600 MHz DDR3, Advanced ECC	
13)	Price for Red Hat Enterprise Linux6.3, x32 & x64, 4 socket, with DVD Media kit, with 3 Years RHN subscription (Optional)	
14)	Price for 42U 19" Rack cabinet (Width: 600mm x Depth:1000mm) with 3 numbers of Rack Power Distribution Units with atleast 6 numbers of 16A outputs each, with 6 numbers of 12 feet Power Cord, with Tray, with 1 year warranty (Optional)	
15)	Price for Buy back of Old Dell PowerEdge 6600 / Quad Xeon 2.7GHz with 8MB Cache / 8 GB ECC RAM / 4x73 GB SCSI HDD with 128Mb Raid Controller Card (Optional)	
16)	Price for Buy back of Old NAS Server Dell PowerVault 770N / Dual Intel Xeon 2.8 GHz / 2 GB RAM / 2x18GB, 6x146GB / 128MB Raid Controller with External Enclosure / Dell PowerVault 220S 12x146GB SCSI HDD (Optional)	

<sup>1)</sup> If prices quoted in INR, it should be Net price (Including tax, other charges, etc.) (Materials Door Delivery)

<sup>2)</sup> If prices quoted in foreign currency, Please fill up the currency form (below enclosed)

#### **COMPUTER SUPPORT GROUP**

Item No. 1 : SERVERS

# CURRENCY FORM "QUOTED ON BEHALF OF THE FOREIGN SUPPLIERS"

FIRM'S NAME AND ADDRESS: FIRM'S REF: DATE:

SI.No.	Description		Fire	n's Det	ails			
a)	Foreign supplier / Principal's Name							
	Complete Postal Address of the							
	Foreign supplier							
b)								
c)	Contact Person Name [to able clarify							
٥)	the required details after the placing							
	of rate contract order]							
d)	Contact Telephone Number							
e)	Contact Fax Number							
٥,	Contact ax Hamber							
f)	Contact E-Mail ID							
<b>a</b> )	Currency gueted							
g)	Currency quoted							
Preferal	ble Terms for NITT		Vendo	or is ac	cepting	g NI7	<u>ΓΤ Τe</u>	rms
h)	C&F Chennai Airport with Insurance Co	verage upto	Yes		N	0		
	N.I.T., Tiruchirappalli							
i)	Bank Charges within India only		Yes		N	٦		
	payable by NITT			<u>.                                    </u>		L		
	or is not accepting the NITT Terms, ple		ne follo	wing d	etails			
j)	If the terms is not acceptable for SI. No.							
	a) Specify the cost associated for							
	C&F Chennai Airport with the I							
	Coverage upto N.IT., Tiruchirap							
	Nadu, India (Suppliers warehou	ise to						
l/)	destination of Buyer)	(i)						
k)	If the terms is not acceptable for Sl. No.  a) Specify the additional cost [fore	` '						
	charges]	ign bank						
I) If Van	dor is able to provide Direct Door Deli	VARV				г		
ı) II VEII	doi is able to provide bilect boor bell	very	Yes		No	o [		
m)	If the SI. No. (I) is Yes then specify the a							
	cost have to be paid by NITT and the do	ocuments						
	needed							

... Contd.

Item No. 1 : SERVERS

### **CURRENCY FORM** "QUOTED ON BEHALF OF THE FOREIGN SUPPLIERS"

FIRM'S NAME AND ADDRESS: FIRM'S REF: DATE:

SI.No.	Description	Firm's	Details
n)	Payment mode through Telegraphic Transfer if the order value is less than US\$10,000	Yes	No
n)	Payment mode through Letter of Credit at sight on	Yes	No
	acceptance if the order value is more than US\$10,001		
o)	Foreign supplier / Principal's Banker's Name and Addr	ess	
p)	Foreign Supplier/Principal's Bank Account number and name of the account		
q)	Foreign Supplier/Principal's Banker Swift Code		
r)	Other required Details of the Foreign Supplier / Princip	al's Banker	

#### **COMPUTER SUPPORT GROUP**

Item No. 1 : SERVERS

## NIT-T'S COPY (To be filled in and submitted by the bidder)

Last Date for receipt of tender at NIT-T : December 26, 2012 at 2.30 p.m. Opening Date : December 26, 2012 at 3.30 p.m.

CHECKLIST TO BE FILLED IN BY BIDDER (Please make sure that these pages are filled and send duly signed)			
List of documents to be enclosed	Completed & Signed		
1. Terms and Conditions form	YES / NO		
2. Details of the Firm offering this Quote	YES / NO		
3. NIT-T's (Technical, Price Bid & Currency Form)	YES / NO		
Other technical specifications & pamphlets     (in a separate sealed cover)	YES / NO		

#### SEAL OF THE BIDDER SIGNATURE WITH DATE

FOR NIT-T USE ONLY			
Name of the Vendor Address (Location):			
Terms and Conditions form duly signed	YES / NO		
2. Details of the Firm offering this Quote	YES / NO		
3. NIT-T's quotation form (Technical & Price Bid)	YES / NO		
Currency Form     (quoted on behalf of the foreign suppliers)	YES / NO		
E. Other technical appointment & namphlate	YES / NO		
5. Other technical specifications & pamphlets	[in a separate sealed cover]		
6. No. of enclosures			
7.Status of tender	Accepted for evaluation / Rejected		
	REGISTRAR		