GOVERNMENT OF INDIA
Zoological Survey of India
M-Block, New Alipore,
Kolkata-700 053

REQUEST FOR PROPOSAL
PURCHASE OF COMPUTER SERVER WITH SOFTWARE AND ACCESSORIES
IN TWO BID SYSTEM

Tender Reference Number: NIT/ZSI/HQ/14/2024-25, Date: 30 Oct 2024

On behalf of the President of India, Director Zoological Survey of India, New Alipore, Kolkata-53 invites**.** The bidder must submit their offer in two separate sealed envelopes. The tender can be viewed at https://zsi.gov.in/App/index.aspx The Tender is divided into five parts as follows:-

Part-1(A to D) : "TERMS & CONDITIONS" & "TECHNICAL BID" of the Tender.
Part-2   : "PRICE BID" of the Tender.

The main details of Tenders are as follows:-

BID REFERENCE No.   **: NIT/ZSI/HQ/14/2024-25**

PLACE OF OPENING OF BIDS   : **Zoological Survey of India**
                                 New Alipore, Kolkata – 700053

BID SECURITY (EMD)   :**Rs.20,000.00 (Twenty Thousand Rupees Only)**

The dates for submission and opening of the tender mentioned above are final. In case some other dates for these are mentioned elsewhere in the tender document, it shall prevail over them.

This Document Contains – 15 Pages

Please superscribe the Title, Reference number and date of opening of the Bids on the sealed cover to avoid the Bid being declared invalid.

> **For any communication regarding this tender, kindly mention Bid Reference No i.e. NIT/ZSI/HQ/14/2024-25 on the main envelop of the correspondence**

The sealed envelope containing "Terms & Conditions", "Vendor Evaluation Form", "Technical bid", AND "Evaluation Criteria" on prescribed tender document should reach the DIRECTOR, ZOOLOGICAL SURVEY OF INDIA, NEW ALIPORE, KOLKATA on or before 18.11.2024 up to 12:00 NOON otherwise the tender will not be accepted.

Bidders are required to submit Earnest Money Deposit (EMD) for amount of Rs **20,000/- (Rupees Twenty Thousand only)** respectively along with their bids. EMD may be submitted in the form of Account payee Demand Draft/Bank Draft should be in favour of "**PAO (BSI/ ZSI)**, payable at **Kolkata**" in a separate sealed envelope. No exemption in earnest money shall be given. All tenders submitted without requisite amount of earnest money shall be rejected and their financial bids shall not be opened.

> **It will be the responsibility of the bidders to check website https://zsi.gov.in/App/index.aspx for any amendment through corrigendum in the tender document. In case of any amendment, bidders will have to incorporate the amendments in their bid accordingly.**

Stores Officer, ZSI

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GOVERNMENT OF INDIA
Zoological Survey of India
M-Block, New Alipore,
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PART – 1(A)
TERMS & CONDITIONS
PURCHASE OF COMPUTER SERVER WITH SOFTWARE AND ACCESSORIES.

Critical Dates: -

Si No	Particulars	Date & Time
1	Date of uploading of N.I.T. & other Documents (Off line) (Publishing Date)	**30.10.2024**
2	Documents download start date (Off line)	**30.10.2024 at 06:00 PM**
3	Bid submission start date (Off line)	**30.10.2024 at 06:00 PM**
4	Documents download end date (Off line)	**18.11.2024 at 12.00 Noon**
5	Bid Submission closing (Off line)	**18.11.2024 at 12.00 Noon**
6	Date of submission of original copy of EMD, original copy Notarized Affidavit and Xerox Copy of all Documents (Off line)	**18.11.2024 Up to 12.00 Noon**
7	Bid opening date for Technical Proposals (Off line)	**18.11.2024 at 12.00 Noon**
8	Date of uploading list for Technically Qualified Bidder (Off line)	**TO BE NOTIFIED LATER**
9	Date for opening of Financial Proposal (Off line)	**TO BE NOTIFIED LATER**

1. **Last date and time for depositing the Bids:** On line Bids should be submitted by the due date and time. The responsibility to ensure this lies with the Bidder.

2. **Manner of depositing the Bids:**
   Sealed Bids should be either dropped in the Tender Box marked as DIRECTOR, ZOOLOGICAL SURVEY OF INDIA or sent by registered post at the address given below so as to reach by the due date and time. Late / Delayed tenders will not be considered. Printed conditions of the vendor submitted with the tender will not be binding on Zoological Survey of India. No responsibility will be taken for postal delay or non-delivery / non-receipt of Bid documents. Bids sent by FAX or e-mail will not be considered. Please superscribe the above mentioned Title, Request for Proposal No and date of opening of the Bids on the sealed cover to avoid the Bid being declared invalid.

   Address: Director, Zoological Survey of India
   Prani Vigyan Bhawan, M-Block,
   New Alipore, Kolkata-700053

3. **Time and date for opening of Bids:**
   (If due to any exigency, the due date for opening of the Bids is declared a closed holiday, the Bids will be opened on the next working day at the same time or on any other day/time, as intimated by the Buyer).

4. **Location of the Tender Box**: - ZOOLOGICAL SURVEY OF INDIA, Ist Floor Room No-106, Prani Vigyan Bhawan, M Block, New Alipore, Kolkata-7000053.

   Only those Bids that are found in the tender box will be opened. Bids dropped in the wrong Tender Box will be rendered invalid.

5. **Opening of the Bids:** On line bids will be opened by ZSI officials on due date.

6. **Two Bid System:** Only the Technical Bid would be opened on 18 Nov 2024 Time 12:00 Noon. Date of opening of Commercial Bid will be intimated after acceptance of the Technical Bids. Commercial Bids of only those firms will be opened, whose Technical Bids are found compliance / suitable after Technical Evaluation is done by the Institute.

7. **Forwarding of Bids:** Bids should be forwarded by Bidders under their original memo / letter pad inter alia furnishing details like GST number, etc. and complete postal & e-mail address of their office. Bidders are requested to carefully read the Request for Proposal before forwarding the bids.

8. **Modification and Withdrawal of Bids:** A bidder may modify or withdraw his bid after submission provided that the written notice of modification or withdrawal is received by the Buyer prior to deadline prescribed for submission of bids. A withdrawal notice may be sent by fax but it should be followed by a signed confirmation copy to be sent by post and such signed confirmation should reach the purchaser not later than the deadline for submission of bids. No bid shall be modified after the deadline for submission of bids. No bid may be withdrawn in the interval between the deadline for submission of bids and expiration of the period of bid validity specified. Withdrawal of a bid during this period will result in Bidder's forfeiture of bid security / rejection of bids.

9. **Clarification regarding contents of the Bids:** During evaluation and comparison of bids, the Buyer may, at its discretion, ask the bidder for clarification of his bid. The request for clarification will be given in writing and no change in prices or substance of the bid will be sought, offered or permitted. No post-bid clarification on the initiative of the bidder will be entertained.

10. Rejection of Bids: Canvassing by the Bidder in any form, unsolicited letter and post-tender correction may invoke summary rejection with forfeiture of EMD. Conditional tenders will be rejected.

11. **Validity of Bids:** The Bids should remain valid till 30 days from the last date of submission of the Bids.

12. **Language of Bids:** All documents relating to the bid shall be in the English Language.

13. **Currency of the Bids and Payments:** The Unit Prices and amounts shall be quoted by the bidder entirely in Indian Rupees only.

14. **Examination of Bids and Determination of responsiveness:** Information relating to examination, clarification, evaluation and comparison of bids and recommendations for the award of contract shall not be disclosed to bidders or any other persons, not initially concerned with such process until the award of the successful bidder been announced. Any effort by the bidder to influence the official of ZSI processing of bids or award decision may result in the rejection of the bidder's bid.

15. **Earnest Money Deposit:** Bidders are required to submit Earnest Money Deposit (EMD) for amount of Rs **20,000/- (Rupees Twenty Thousand Only)** along with their bids. The EMD may be submitted in the form of Account Payee Demand Draft in favour of PAO, (BSI/ZSI), payable at Kolkata in a separate sealed envelope. All tenders (other than registered firm) submitted without requisite amount of earnest money shall be rejected and their financial bids shall not be opened. EMD is to remain valid for a period of forty-five days beyond the final bid validity period. EMD of the unsuccessful bidders will be returned to them at the earliest after expiry of the final bid validity and latest on or before the 30th day after the award of the contract. The EMD will be forfeited if the bidder withdraws or amends, impairs or derogates from the tender in any respect within the validity period of their tender. EMD of successful bidder will be converted into Performance Guarantee. Performance Guarantee should be valid up to successful delivery of item.

16. Interested parties who fulfill following criteria are only eligible for purchase contract: -

    (a) Registered with GST No. Must have registered shop/office/show room.

    (b) Experience of supply of similar items in Central Government Organization (please attach requisite documents)

    (c) The firms/bidders should not have been blacklisted by any Department of Govt. of India. The tendering firms/ bidders shall have to give a notarized affidavit on a stamp paper of appropriate value to the effect that they have not been blacklisted or their business dealings with Department of Govt. of India have not been banned. (please attach requisite documents)

    (d) OEM Authorization Certificate (please attach requisite documents)

    (e) Professional Tax Certificate (please attach requisite documents)

17. For further information/clarification in this respect, please contact Head of Office and Stores Officer, ZSI during working hours.

18. No increase in rates will be allowed during the Contract Period due to any reason, after opening the bids.

19. In case, GST etc. are reduced or increased subsequently by the Government at the time of placement of the Purchase Order, then the same will be adjusted by either party on production of requisite proof.

20. The prices quoted should be inclusive of all taxes etc. and no hidden cost may be given.

21. **Arbitration:** All disputes or differences arising out of or in connection with the Contract shall be settled by bilateral discussions. Any dispute, disagreement or question arising out of or relating to the Contract or relating to construction or performance, which cannot be settled amicably, may be resolved through arbitration. The standard clause of arbitration is as per Zoological Survey of India regulations.

22. **Performance Guarantee:** EMD of successful bidder will be converted into Performance Guarantee. Performance Guarantee should be valid up to successful delivery of item. No exemption with regard to Performance Guarantee will be given to any firm.

23. **Penalty for use of Undue influence:** The Seller undertakes that he has not given, offered or promised to give, directly or indirectly, any gift, consideration, reward, commission, fees,

brokerage or inducement to any person in service of the Buyer or otherwise in procuring the Contracts or forbearing to do or for having done or forborne to do any act in relation to the obtaining or execution of the present Contract or any other Contract with the Government of India for showing or forbearing to show favour or disfavour to any person in relation to the present Contract or any other Contract with the Government of India. Any breach of the aforesaid undertaking by the Service Provider / Seller or any one employed by him or acting on his behalf (whether with or without the knowledge of the Seller) or the commission of any offers by the Seller or anyone employed by him or acting on his behalf, as defined in Chapter IX of the Indian Penal Code, 1860 or the Prevention of Corruption Act, 1986 or any other Act enacted for the prevention of corruption shall entitle the Buyer to cancel the contract and all or any other contracts with the Seller and recover from the Seller the amount of any loss arising from such cancellation. A decision of the ZSI/ Buyer or his nominee to the effect that a breach of the undertaking had been committed shall be final and binding on the Seller. Giving or offering of any gift, bribe or inducement or any attempt at any such act on behalf of the Seller towards any officer/employee of the Buyer or to any other person in a position to influence any officer/employee of the Buyer for showing any favour in relation to this or any other contract, shall render the Seller to such liability/ penalty as the Buyer may deem proper, including but not limited to termination of the contract, imposition of penal damages, forfeiture of the Bank Guarantee and refund of the amounts paid by the Buyer.

24. This Request for Proposal will be binding to the successful vendor as contract documents. Purchase Order will be issued to successful firm with applicability of all terms & conditions of this Request for Proposal.

25. **Delivery Period:** Items are required to delivered at ZSI HQ Kolkata within 30 days from issuance of Purchase Order. Purchase Order will be placed as and when requirement arises.

26. **Liquidated Damages:** In the event of the seller's failure to supply the stores/goods as mentioned in the purchase order the Buyer may, at this discretion, withhold any payment until the completion of the contract. The Buyer may also deduct from the seller as agreed, liquidated damages to the sum of 0.5% of the purchase order price of the delayed/undelivered stores for every week of delay or part of a week, subject to the maximum value of the Liquidated Damages being not higher than 5% of the value of delayed stores.

27. Payment for the items to be supplied by the firm / vendor against the Purchase Order shall be made by ZSI as follows:-

    (a) Payment will be made after Supply & installation of items and quality verified by ZSI.
    (b) 100% after supply as per Purchase Order and physically verified by the competent authority against invoice with PAN number, GST No raised by the firm / contractor. TDS will be deducted as Govt. of India rules / instructions.

28. The Lowest Bid will be decided upon the lowest price quoted by responsive suitable technically qualified Bidder. Lowest cost will be decided upon lowest process quoted for each lines / items. Purchase Order would be placed to L1 firm who meets all criteria mentioned in the tender as and when requirement arises. Buyer reserves the right to place Order Either for Option 1 or 2 or 3 or all as per the requirement arises.

29. The Director Zoological Survey of India reserves the right to reject any or all quotations without assigning any reason therefore.

30. Decision of the Director Zoological Survey of India will be final and binding for all concerned.

31. All disputes subject to Kolkata jurisdiction only.

32. <u>Payment Terms for Indigenous Seller:</u> It will be mandatory for the Bidders to indicate their Bank account numbers and other relevant e-payment details so that payments could be made through ECS/EFT mechanism instead of payment through cheque, wherever feasible. A copy of the model mandate form prescribed by RBI to be submitted by Bidders for receiving payments through ECS. The payment will be made as per the following terms, on production of the requisite documents:

33. 100% of the total cost of the order after delivery, inspection, acceptance of items and installation/commissioning at user site, duly supported by photo copy of bank guarantee.

34. <u>Paying Authority:</u> Pay & Accounts Officer (BSI/ZSI), Kolkata.

35. <u>Indigenous Seller:</u> The payment of bills will be made on submission of the following documents by the Seller to the paying Authority along with the bill:

    I. Ink-signed copy of contingent bill / Seller's bill.
    II. Ink-signed copy of Commercial invoice.
    III. Copy of supply Order/Supply order with U.O. number and date of IFA's concurrence, where required under delegation of powers.
    IV. Details for electronic payment viz Account holder's name, Bank name, Branch name and address, Account type, Account number, IFSC code, MICR code (if these details are not incorporated in supply order/ Supply Order).
    V. Any other document / Certificate that may be provided for in the Supply Order.
    VI. User Acceptance.

36. <u>Transportation:</u> The following Transportation clause will be the part of the contract placed on successful Bidder:-
(a) The Transportation and delivery of the items at the consignee unit would be the responsibility of the vendor under his own arrangements.

37. This tender is being issued with no financial commitment and the Buyer reserves the right to change or vary any part thereof at any stage. Buyer also reserves the right to withdraw the tender should it become necessary at any stage.

Stores Officer, ZSI

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DECLARATION BY THE FIRM / VENDOR

It is hereby declared that I/We the undersigned, have read and examined all the terms and conditions etc. of the Request for Proposal for which I/We have signed and submitted the bid under proper lawful Power of Attorney. It is also certified that all the terms and conditions of the tender document are fully acceptable to me/us and I/We will abide by the conditions from serial No 1 to 37. This is also certified that I/We/our OEM / Service Provider / Firm have no objection in signing the contract if the opportunity for the services against this tender is given to me/us.

Date:……………………………   Signature

Address:………………………………………………   Name:……………………………………………………
        ……………………………………………………
        ……………………………………………………

Designation:…………………………………………

On behalf of:…………………………………..

(Company Seal)

GOVERNMENT OF INDIA
Zoological Survey of India
M-Block, New Alipore,
Kolkata-700 053

PART – 1(B)
VENDOR EVALUATION FORM
ZOOLOGICAL SURVEY OF INDIA, NEW ALIPORE, KOLKATA

Sl No	Particulars	To be filled in by the Tenderer
1.	Name of the Firm/ Service Provider	
2.	Full address of Firm along with Telephone no. Fax no. E-mail address : (Please attach documentary proofs)	
3.	Are you a OEM or dealer / Firm (Please attach documentary proofs)	
4.	Are you a Registered under Indian Companies Act? (Please attach documentary proofs)	
6.	Annual turnover in last 3 financial years in Lacs. i. Year 2021-2022 ii. Year 2022-2023 iii. Year 2023-2024 (Please attach documentary proofs)	
7.	Proof of experience for supply of similar items in Central Government Organization	
8.	GST Registration No with Place (Please attach documentary proofs)	
9.	Income Tax Registration No with place (Please attach documentary proofs)	
10.	Notarized Affidavit of undertaking that the firm has not been blacklisted / debarred by any Department of Govt. of India (Please attach documentary proofs)	
11.	Whether the firm accepts the terms and conditions of Request for Proposal	

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Signature and seal of the bidder:

SPECIFICATION OF COMPUTER SERVER WITH SOFTWARE AND ACCESSORIES.
(Page No- 10 to13)

Item	Description of Requirement
Chassis	1U Rack Mountable
CPU	Two numbers of Intel Xeon-Gold 6426Y 2.5GHz 16-core 185W Processor.
Chipset	Intel® C741 Chipset
Memory	32DIMM slots. 4 x 32GB (1x32GB) Dual Rank x8 DDR5-4800 CAS-40-39-39 EC8 Registered Smart Memory Kit xx GB DIMMS scalable up to 8.0 TB using DDR5 Registered DIMM (RDIMM) operating at 4800 MT/s
Bus Slots	Server should support up to three PCI-Express 5.0 x16 slots. Additional two x8 or higher PCIe 5.0 slots
BOOT optimized storage	2 x 960GB SATA SSD
HDD Bays	Up to 10 SFF SAS/SATA/SSD/NVMe or Up to 4 LFF SAS/SATA/SSD or Up to 20 1T EDSFF or 10 2T 20EDSFF.
Controller	Server should support one of the below controllers, must support Mixed Mode which combines RAID and HBA mode operation simultaneously: Embedded / PCIe based x16 RAID controller with 8GB Flash backed write cache, supporting RAID 0, 1, 5, 6, 10, 50, 60. Must support mix-and-match SAS, SATA, and NVMe drives to the same controller. Controller must support 6G SATA, 12G SAS, 16G NVMe. Or Embedded / PCIe based x16 RAID controller supporting RAID 0, 1, 10. Must support mix-and-match SAS, SATA, and NVMe drives to the same controller. Controller must support 6G SATA, 12G SAS, 16G NVMe. Or Embedded / PCIe based RAID controller with 4GB Flash backed write cache supporting RAID 0, 1, 5, 6, 10, 50, 60 s Must support mix-and-match SAS, SATA, and NVMe drives to the same controller. Controller must support 6G SATA, 12G SAS, 16G NVMe. Above mentioned controller must support following: 1. Hardware root of trust and secure encryption and decryption of critical drive data 2. Online Capacity Expansion (OCE) 3. Configurable stripe size up to 1 MB 4. Global and dedicated Hot Spare with Revertible Hot 5. Instant Secure Erase 6. Migrate RAID/Stripe Size 7. Modifying Cache Write Policy 8. Move Logical Drive 9. Re-enable Failed Logical Drive or PCIe based x32 RAID controller with 8GB Flash backed write cache, supporting RAID 0, 1, 5, 6, 10, 50, 60, 1T, 10T supporting up to 32 direct-connected storage devices (SAS/SATA/NVMe). Must support mix-and-match SAS, SATA, and NVMe drives to the same controller. Controller must support 6G SATA, 24G SAS, 16G NVMe. Controller must support following: 1. Expand Logical Drive 2. Instant Secure Erase 3. Migrate RAID/Stripe Size 4. Modifying Cache Write Policy 5. Move Logical Drive 6. Re-enable Failed Logical Drive

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Signature and seal of the bidder:

Networking features	Server should support below networking cards: 1. 1Gb 4-port network adaptors 2. 10Gb 2-port Ethernet adaptor 3. 10GBaseT 2-port Ethernet adaptor 4. 10/25Gb 2-port SFP28 Ethernet adaptor 5. 10/25Gb 4-port SFP28 Ethernet adaptor 6. 100Gb 2-port QSFP28 Ethernet 7. 100Gb 1-port QSFP56 Ethernet 8. 100Gb 2-port QSFP56 Ethernet 9. 200Gb QSFP56 Ethernet Infiniband Options: 100Gb or 200Gb Single or Dual port Adapter
Interfaces	Serial - 1 (Optional) USB support with Up to 5 totals: 1 front, 2 rear, 2 internal. 1GbE Dedicated management port
Power Supply	Should support hot plug redundant low halogen power supplies with minimum 94% efficiency
Fans	Redundant hot-plug system fans
Industry Standard Compliance	ACPI 6.4 Compliant, PCIe 5.0 Compliant, WOL Support, Microsoft® Logo certifications PXE Support, Energy Star, SMBIOS 3.4, UEFI 2.7, Redfish API, IPMI 2.0, Secure Digital 4.0, Advanced Encryption Standard (AES), Triple Data Encryption Standard (3DES), SNMP v3, TLS 1.2, DMTF Systems Management Architecture for Server Hardware Command Line Protocol (SMASH CLP), Active Directory v1.0, ASHRAE A3/A4,
System Security	UEFI Secure Boot and Secure Start support Immutable Silicon Root of Trust FIPS 140-2 validation Common Criteria certification Configurable for PCI DSS compliance Advanced Encryption Standard (AES) and Triple Data Encryption Standard (3DES) on browser Support for Commercial National Security Algorithms (CNSA) Smart card (PIV/CAC) and Kerberos based 2-factor Authentication Tamper-free updates - components digitally signed and verified Secure Recovery - recover critical firmware to known good state on detection of compromised firmware Ability to rollback firmware Secure erase of NAND/User data TPM (Trusted Platform Module) 2.0 Bezel Locking Kit option Chassis Intrusion detection option
Operating Systems and Virtualization Software Support	Windows Server. Red Hat Enterprise Linux (RHEL) SUSE Linux Enterprise Server (SLES) VMware ESXi. Canonical Ubuntu Oracle Linux and Oracle VM Citrix
Provisioning	1. Should support tool to provision server using RESTful API to discover and deploy servers at scale 2, Provision one to many servers using own scripts to discover and deploy with Scripting Tool (STK) for Windows and Linux or Scripting Tools for Windows PowerShell

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Signature and seal of the bidder:

Firmware security	1. For firmware security, system should support remote management chip creating a fingerprint in the silicon, preventing servers from booting up unless the firmware matches the fingerprint. This feature should be immutable 2. Should maintain repository for firmware and drivers recipes to aid rollback or patching of compromised firmware. Should also store Factory Recovery recipe preloaded to rollback to factory tested secured firmware
Embedded Remote Management and firmware security	1. System remote management should support browser based graphical remote console along with Virtual Power button, remote boot using USB/CD/DVD Drive. It should be capable of offering upgrade of software and patches from a remote client using Media/image/folder; It should support server power capping and historical reporting and should have support for multifactor authentication 2. Server should have dedicated 1Gbps remote management port 3. Server should have storage space earmarked to be used as a repository for firmware, drivers and software components. The components can be organized in to install sets and can be used to rollback/patch faulty firmware 4. Server should support agentless management using the out-of-band remote management port 5. The server should support monitoring and recording changes in the server hardware and system configuration. It assists in diagnosing problems and delivering rapid resolution when system failures occur 6. Two factor Authentication 7. Local or Directory-based user accounts with Role based access control 8. Remote console sharing upto 6 users simultaneously during pre-OS and OS runtime operation, Console replay - Console Replay captures and stores for replay the console video during a server's last major fault or boot sequence. Microsoft Terminal Services Integration, 128 bit SSL encryption and Secure Shell Version 2 support. Should provide support for AES and 3DES on browser. Should provide remote firmware update functionality. Should provide support for Java free graphical remote console. 9. Should support managing multiple servers as one via Group Power Control Group Power Capping Group Firmware Update Group Configuration Group Virtual Media and Encrypted Virtual Media Group License Activation 10. Should support RESTful API integration 11. System should support embedded remote support to transmit hardware events directly to OEM or an authorized partner for automated phone home support 12. Server should have security dashboard: displaying the status of important security features, the Overall Security Status for the system, and the current configuration for the Security State and Server Configuration Lock features. 13. One-button Secure Erase designed to decommission/repurpose servers 14. NVMe wear level display 15. Workload Performance Advisor - Provides server tuning recommendations to improve server performance

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Signature and seal of the bidder:

Server Management	Software should support dashboard view to quickly scan the managed resources to assess the overall health of the data center. It should provide an at-a-glance visual health summary of the resources user is authorized to view.
	The Dashboard minimum should display a health summary of the following: • Server Profiles • Server Hardware • Appliance alerts
	The Systems Management software should provide Role-based access control
	Zero Touch Provisioning (ZTP) using SSDP with remote access
	Management software should support integration with popular virtualization platform management software like Vmware vCenter & vRealize Operations, and Microsoft System Center & Admin Center
	Should help provide proactive notification of actual or impending component failure alerts on critical components like CPU, Memory and HDD.
	Should provide an online portal that can be accessible from anywhere. The portal should provide one stop, online access to the product, support information and provide information to track warranties, support contrats and status. The Portal should also provide a personalized dashboard to monitor device heath, hardware events, contract and warranty status. Should provide a visual status of individual devices and device groups. The Portal should be available on premise (at our location - console based) or off premise (in the cloud).
	Should help to proactively identify out-of-date BIOS, drivers, and Server Management agents and enable the remote update of system software/firmware components.
	Should have dashboard for firmware baselines while performing minimum required firmware checks and highlighting out-of-compliance devices for updates with the selected firmware baseline
	The Server Management Software should be of the same brand as of the server supplier.
Cloud Enabled Monitoring and Management	1. Secure connection from customer sites to OEM cloud service 2. Unified Identity & Access Management 3. Manages and controls servers regardless of physical location 4. Subscription-based entitlement 5. Efficient Device Onboarding 6. Firmware Update Awareness with Intelligent delta-only based updates 7. Set Group firmware Baseline and Compliance monitoring and notification 8. Group based firmware management that can be scheduled or on-demand 9. Remote Site management with low bandwidth/high latency network connectivity 10. Role-based access and views for managed customer environments 11. GUI and Rest APIs for core features
Warranty	3 Years Onsite OEM warranty.
Server Rack (Floor Mount)	24U or higher Floor Mount Rack with accessories Min. Spec.: 800 x 1000mm, 2 Nos. FAN, 1 No. 12 Socket 5/15 Amp Power Distribution Units
Network Switch	8 Port or higher Gigabit Ethernet Switch with 3 years warranty. (Reputed brand link D-Link/Digisol/CISCO/Extreme)

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Signature and seal of the bidder:

PART – 1(D)

EVALUATION CRITERIA & PRICE BID ISSUE

The broad guidelines for evaluation of Bids will be as follows:

(a) Only those Bids will be evaluated which are found to be fulfilling all the eligibility and qualifying requirements of the Request for Proposal, both technically and commercially.

(b) Bids forwarded by the Bidders will be evaluated by the Buyer with reference to the technical specification of the items as mentioned in the Request for Proposal. The Price Bids of only those Bidders will be considered whose Bids would meet the technical parameters.

(c) The Lowest Bid will be decided upon the lowest price quoted by the particular Bidder as per the Price Format. The Lowest Bid will be decided upon the lowest price quoted by responsive suitable technically qualified Bidder. Lowest cost will be decided upon lowest process quoted for each lines / items. Purchase Order would be placed to L1 firm who meets all criteria mentioned in the tender as and when requirement arises.

(d) If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price will prevail and the total price will be corrected. If there is a discrepancy between words and figures, the amount in words will prevail for calculation of price.

(e) The Lowest Acceptable Bid will be considered further for placement of contract / Supply Order after complete clarification and price negotiations as decided by the Buyer. The Buyer will have the right to award contracts to different Bidders for being lowest in particular items. The Buyer also reserves the right to do Apportionment of Quantity, if it is convinced that Lowest Bidder is not in a position to supply full quantity in stipulated time.

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Signature and seal of the bidder:

PART – 2
ZOOLOGICAL SURVEY OF INDIA, NEW ALIPORE, KOLKATA
PRICE BID FORMAT
(Bidders are requested to offer their price bid in the following format)

Sl No	Description	Qty. (A)	Unit Price (in Rs) (B)	Unit GST……. (in Rs) (C)	Total Unit Price with GST (D) (D=B+C)	Total Cost with TAX (in Rs) (E) (E=Dx A)
1	COMPUTER SERVER WITH SOFTWARE AND ACCESSORIES	1 Set				
				Total Amount With GST		

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Signature and seal of the bidder: