

**CENTRE FOR DEVELOPMENT OF IMAGING TECHNOLOGY (C-DIT)**

Chitranjali Hills, Thiruvallam, Thiruvananthapuram-27  
Phone: 0471-2380910, 912 Fax: 0471- 2380681

No. C-DIT/DIG/2019-20/T169

Date:17.01.2019

**TENDER NOTICE**

**SUPPLY OF NAS COMPUTER DATA STORAGE SERVER - 4 No's**

Sealed tenders are invited for the supply of NAS Storage Box. The envelopes containing the tender should bear the superscription ***“Tender for the supply of Network-attached storage(NAS) computer data storage Box. “*** and should be addressed to The Registrar, Centre for Development of Imaging Technology (C-DIT), Chitranjali hills, Thiruvallam, Thiruvananthapuram 695027. Intending tenderers may submit the tenders on their own papers by post/hand. Last date for receipt of tenders is **27.01.2020, 3.00 PM**. Late tenders will not be accepted. The tenders will be opened at **3.30 PM on 27.01.2020** in C-DIT office in the presence of the tenderers or their authorized representatives who may be present at that time. Details of the requirements and the conditions governing the supply can be downloaded from our website [www.cdit.org](http://www.cdit.org)

Thiruvananthapuram

17.01.2019

Sd/-

REGISTRAR

**C-DIT/DIG/2019-20/T169**

**Date:17.01.2019**

This Tender is invited for the "**supply of 4 Nos of Network-attached storage(NAS) computer data storage Box**

**TECHNICAL SPECIFICATION FOR NAS STORAGE BOX (4 Nos)**

**CPU: Intel® D-1508 Dual Core 2.2GHz Server Processor or better**

**Memory: 4GB DDR4 ECC or above**

**Drive Bays: 8**

**Drive Types Supported: SATA/SSD 2.5" or 3.5" Solution Should provide 56TB usable after RAID5**

Hot Swappable Drives

Tool-less 3.5" Disk Installation

eSATA Expansion Ports: 1

**10 Gigabit LAN Ports: 2 (link aggregation and failover)**

USB Ports: Front 1 # USB 3.0, rear 2 # USB 3.0

Power Supply: Internal 250W: input 100-240V AC, 50/60Hz

Power Consumption (Operation): 82.2W

2 Line LCD Display

Touch Screen Navigation

Bluetooth dongle

Total solution capacity: 60/110

LEDs: Power, System, LAN

**RAID Levels: 0, 1, 5, 6, 10**

**Real-time Anti-Virus scanning using signature and heuristic algorithms. (No end-user licenses required) Protection for viruses, malware, worms, and Trojans**

Max # Users: 8192

Max # User Groups: 8192

Max # Share Folder: 1024

Max # Concurrent Connections: 1024

**Certification: FCC Class B, CE Class B, RoHS, VCCI Class B**

**Warranty :3 years**

**ELIGIBILITY CRITERIA OF TENDERER**

1.To qualify for award of the work, the intending tenderer must be an authorized dealer / supplier of the quoted items/ with prior experience in supplying the same or similar product in the last two years.

2.The bidder should submit MAF,this **letter of authorization** should be on the letterhead of the **Manufacturer** and should be signed by a person with the proper **authority** to sign documents that are binding on the **Manufacturer**. The Bidder shall include it in its bid.

#### OTHER TERMS AND CONDITIONS

1. The Tenderer are responsible for effecting supply to the entire satisfaction of the undersigned or his authorized representatives. In case any defect in the item supplied is noticed, such item will be rejected at the risk and cost of the Supplier.
2. Tenders shall invariably be accompanied by manufacturer's catalogues and leaflets giving full specifications. Technical particulars and other details of the items offered 'brand make' and complete specification should be mentioned in the tender. In the absence of full details and technical specification the tenders for the items will be rejected.
3. The undersigned does not bind himself to accept the lowest tender and reserve himself the rights of accepting the whole or any part of the tender and the tenderer shall be bound to supply the accepted item at the rates quoted.
4. CDIT reserves the right to split the quantity of the items to be supplied among one or more bidders, at its sole discretion.
5. No advance payment will be made against supplies.
6. The rate quoted by the Tenderer shall be inclusive of the transportation charges, installation charges and unloading charges at site. Rates quoted by the tenderer shall be valid for a period of six months from the date of opening of the tender.
7. Delivery period shall be specifically indicated in the tender and strictly adhered to. The supply shall be arranged within 10 days on receipt of the firm order. Any delay in the delivery period after the supply order is placed may result in cancellation of the supply order.
8. The rate should be quoted for the unit shown in the list and tenders which do not indicate this essential information will not be considered.

9. There is no separate bid form. The supplier shall submit the price offers in their own paper
10. The rate quoted for material shall be final and no enhancement will be allowed under any circumstances.
11. The Supplier/ Contractor shall provide on-site comprehensive warranty of Three **year** for the products from the date of supply.
12. If the tenderer furnishes wrong and/or misleading data, statement(s) etc. about technical acceptability of the goods and services offered by it, its tender will be liable to be ignored and rejected in addition to other remedies available to the purchaser in this regard.
13. After Sales Service: After sales service centre should be available in all across Kerala. Complaints should be attended properly, maximum within 24 hrs. The service should be provided directly by Tenderer/Indian Agent.
14. All items offered shall confirm in all respects to the relevant Indian International standard Specification with up to date amendments wherever applicable.
15. Any dispute / differences between the parties arising out of and in connection with the contract shall be settled amicably by mutual negotiations. Unresolved disputes/ differences, if any, shall be settled by Arbitration and the arbitration proceedings shall be conducted at Thiruvananthapuram (India) in English language, under the Indian Arbitration and Conciliation Act (Amended),2015. Unsettled disputes will be referred to courts and courts in Thiruvananthapuram/ Kerala will have exclusive jurisdiction over the same.

16. PAYMENT TERMS

The following terms of payment shall be applicable for the contract

- I. 90% payment against successful supply and installation of the Equipment.
  - II. 10% to be released after one month from the date of supply against submission of the security bound/bank guarantee
17. Agreement: The Successful bidder within 7 days of getting confirmed purchase order has to enter an agreement with C-DIT in Rs.200 worth non judicial stamp paper, to ensure warranty and after sales support during the warranty period.

18. Authority: The authority for the acceptance of the tenders rests exclusively with the C-DIT. The C-DIT does not undertake to accept the lowest or any particular tender or to assign any reason whatsoever for the rejection of any tender.
19. Performance Bank Guarantee (PBG)/ Security Deposit: The successful bidder shall submit Contract Performance Guarantee for 5% of the value of contract either in the form of Demand Draft or a bank guarantee from a scheduled Bank at no extra cost in a Performa prescribed by C-DIT. The PBG shall be valid for period of twelve months from the date of supply of equipment at C-DIT.
- 20. The last date for submission of tender 27.01.2020, 3.00 Pm The tender will be opened on the same day at 3.30 PM**
21. At any time prior to the deadline for submission of tenders, the C-DIT may, for any reason deemed fit by it, modify/amend the tender documents by issuing suitable amendment(s)/ corrigendum's to it. Corrigendum to this tender shall be published in the site [www.cdit.org](http://www.cdit.org). Prospective bidders are advised to regularly visit the website: [www.cdit.org](http://www.cdit.org) to keep track of corrigendum, if any.
22. In case of doubt:  
If the bidder have any doubt on technical specifications or on terms & conditions stipulated above, please contact **Smt. Deepa. N (HOD, Digitisation Department)**  
**Mobile Number: 9895788220**

Sd/  
REGISTRAR, C-DIT  
Dated 17.01.2019