



NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI
COMPUTER SUPPORT GROUP

NOTICE INVITING QUOTATION

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| File No. | NIT-T/CSG/ARC-2023/SSD | Date: | 11.12.2023 |
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To

(Supplier Address)

Sealed quotations are invited from reputed Authorized Dealers/manufacturers for the supply of the Items.

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| Name of the Item | | : Annual Rate Contract for Solid State Drives (SSD) |
| 1. | Last date and Time for receipt of quotation | : 02.01.2024 before 01:00 P.M. 11.01.2024 before 01:00 P.M (1 st extension closing date) 23.01.2024 before 01:00 PM (2nd extension closing date) |
| 2. | Date & Time of opening of Quotation | : 02.01.2024 at 02:00 P.M. 11.01.2024 at 02:00 P.M (1 st extension opening date) 23.01.2024 02:00 P.M (2nd extension opening date) |
| 3. | EMD Amount | : Nil |
| 5. | Address to which quotations are to be sent | : The Director, National Institute of Technology, Tiruchirappalli – 620 015, Tamil Nadu, India |
| 6. | Kind attention to | : Shri. T. Karthick Raja |
| 7. | Phone | : 0431 250 3800 / 9486001183 |
| 8. | E-mail | : karthick@nitt.edu |

1. Quotations should be submitted in the format given in **Annexure – I**

2. The envelope should contain the following details:

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| <p>“QUOTATION AGAINST ENQUIRY” - Annual Rate Contract for Solid State Drives (SSD). Reference Number: NIT-T/CSG/ARC-2023/SSD</p> <p>Kind attention to Shri. T. Karthick Raja, Technical Officer / CSG</p> <p>Last date and Time for receipt of quotation 23.01.2024 before 01:00 PM (2nd extension closing date)</p> |
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For any details / clarifications regarding could be obtained from COMPUTER SUPPORT GROUP on all working days during 10 AM to 5 PM | Phone: 0431 250 3800 / 9486001183.

For further detail related to Technical specifications kindly contact Shri. T. Karthick Raja, COMPUTER SUPPORT GROUP | Email: karthick @nitt.edu | Phone: 0431 250 3800 / 9486001183.

Terms and Conditions:

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| 1. | Quotation Format: The quotation must be in the format given in <u>Annexure – I</u> by NIT Tiruchirappalli and should be free from corrections/erasures. In case there is any unavoidable correction it should be properly attested. If not, the quotation will not be considered. Quotation written in pencil and incomplete will be rejected. |
| 2. | Competitive Quotation: You are invited to submit your most competitive quotation for the supply of goods / services according to the specifications and others terms as given. |
| 3. | Quotation Submission: Bidders may send the quotations in sealed covers with the quotation reference number and last date for receipt of quotations duly superscribed on the cover. <u>Attn to: Shri. T. Karthick Raja, Technical Officer / CSG.</u> Also, Mention the company Contact Number and E-mail id on the cover. |
| 4. | Last date and Time for receipt: The offers through post or hand delivery should be reach us on or 23.01.2024 before 01:00 PM (2nd extension closing date). Quotations / bids received after deadline will be rejected summarily. Delay / loss in postal transit or due to other reasons will not be NIT-T's responsibility. |
| 5. | Date & Time of opening of Quotation: Quotation will be opened on the due date at 23.01.2024 02:00 P.M (2nd extension opening date) at the Store and Purchase Section, NIT, Tiruchirappalli in the presence of the tenderers or their representatives who may wish to be present. (Any change in the date, time and venue of the quotation opening will be informed to the bidders through telephone / E-mail) |
| 6. | The National Institute of Technology, Tiruchirappalli reserves the right to accept or reject any quotations, and to cancel the bidding process, and reject all quotations at any time prior to the award of the order without assigning any specific reason thereof. |
| 7. | Bidders: Quote should come from authorized dealer or distributor or reseller for each of the product. Authorization letter from OEM should be enclosed along with the Quotation. |
| 8. | Contract Period: Quotation invited is for Arriving Annual Rate Contract for Solid State Drives (SSD) and it will be valid for the period of 1 (one) Year. |
| 9. | Bidder are free to quote for some items alone if required. It is not compulsory to quote for all the items and are free to quote for more than one make / model / brand if required. |
| 10. | Technical Details: Full technical specifications such as make, model number, Read/Write Speed, warranty should be specified in the bid. Offers without these details will be rejected. |
| 11. | Sample Clause: Sample of Quoted Item with the same specifications as quoted should be supplied for testing and benchmarking for one month if requested and will be at the bidder's cost. |

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| 12. | Warranty: If no warranty period is specified then the default warranty will be assumed as five (5) years as OEM provides five (5) years warranty for all the items. |
| 13. | The manufacturers of the quoted make of the product must be of National / International repute. |
| 14. | End-of-Life (EOL) clause: In case the quoted model is declared end-of-life (EOL) or if the OEM stops the production or if the specification changes during the NIT-T rate contract period, then in that case the next equivalent replacement model should be supplied subject to condition that the purchase committee accepts to this. The replacement model should have the same specification or higher specification, and should be in no way inferior. The same should be notified in writing to NIT-T as and when the model or specification changes. The decision of the NIT-T purchase committee is final. |
| 15. | NET Price: All offers Quoted in <u>Annexure – I</u> will be NET price (including GST). GST as applicable. Packing, forwarding and delivering other allied items at the destination shall be included in the price. |
| 16. | No revision of the price bid will be allowed once the price bids are opened. |
| 17. | No increase in price will be allowed after the arrival of NIT-T rate contract. |
| 18. | Bidders should quote for all the quantity 1-9, 10-99 & 100 or above |
| 19. | Quotations will be evaluated item-wise. The purchase committee will evaluate and compare the quotations determined to be substantially responsive i.e. (i) are properly signed; (ii) Conform to the terms & conditions and specifications; and (iii) price offered are competitive. |
| 20. | Arriving L1: This NIT-T Annual Rate contract will be awarded for one year to the item wise L1 for each item and not to the overall L1. If separate item wise L1 comes for the quantity 1-9, 10-99 & 100 or above, then Rate contract will be awarded separately for respective of the bidders. |
| 21. | Price protection: At any later date during the 1 year rate contract period if the market price is lower than the approved price, the market price will be applicable. If there is any hike in market price, the quoted price should be applicable. |
| 22. | RC Rates in other Govt. Organizations: In case the items in the enquiry are covered by any rate contract or any other state or central Government, it should be specified in your quotation and accepted contract rates should also be mentioned. It should be confirmed whether you could supply at the RC rates outside rate contract |
| 23. | Purchaser: All departments / centers / offices of NIT-T are empowered to raise the purchase order with L1 firm and firms are requested to supply the same as per this NIT-T rate contract and purchase order. Orders will be placed as and when required during the one-year rate contract period. |
| 24. | Order Quantity: The order will be based on the actual requirement at the time of ordering and it may be 1 number or in lots depending on the department requirements. |

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| 25. | <u>Supply:</u> The supply should be in original OEM's packing. The packing should not be tampered. If tampered or if found duplicate, action will be taken against your firm and your firm's name will be deleted from our suppliers list. |
| 26. | <u>Invoice:</u> The invoice / bill should have all the required details like NIT-T Purchase Order (PO) number, Make, Model, Price, Serial number, Warranty, Department name and Contact Person Name. |
| 27. | <u>Delivery Period:</u> Delivery period should be within 6 Weeks. |
| 28. | <u>Liquidity damages:</u> If the bidder / supplier, after accepting the Purchase Order or supply of Goods / Services, fails to deliver any or all of the Goods or to perform Services within the period(s) specified in the Order, The National Institute of Technology, Tiruchirappalli shall impose penalty without assigning any reasons to 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 agreed price. Once the maximum is reached The National Institute of Technology, Tiruchirappalli, may proceed on its own to consider the termination / cancellation of the Order and may inform the bidder about the cancellation of the said purchase order. unless extension is obtained in writing from the office / Department on valid ground before expiry of delivery period |
| 29. | <u>Performance Security:</u> Departments / Centers / Offices etc., of NIT-T may follow the Institute Purchase Procedure for each purchase and ask for Performance Security of up to 3% depending on their purchase value if required. The successful bidder needs to submit performance security of purchase order value either in the form of bank guarantee or crossed demand draft drawn on any Nationalized bank in India in favor of “The Director, NIT, Tiruchirappalli” payable at Trichy. The bank guarantee / Demand Draft will be returned to the supplier after 60 days from date of successful completion of supply, installation, and the warranty period. In case of Performance Bank Guarantee should be valid for 60 days beyond the guarantee & warranty. |
| 30. | <u>Payment:</u> 100% will be paid after Installation and satisfactory working/date of completion of service if the documents are in order. The bill should be raised in favor of “The Director, National Institute of Technology, Tiruchirappalli, Tamil Nadu, India.” with institute GST No. 33AAATN5491Q1ZZ.No advance will be provided to the supplier and installer. |
| 31. | <u>Dispute clause:</u> Any dispute relating to the Enquiring /Tender of the indented item shall be under the Hon’ble Court having its jurisdiction over Tiruchirappalli only |

ACCEPTANCE BY THE BIDDER

I/We hereby certify that I/We shall abide hereby the terms and conditions and the Annexures of this limited quotation.

Signature & Seal of Vendor with Date

NAME OF THE BIDDER:

POSTAL ADDRESS:

MOBILE:

EMAIL ID:



**NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI
COMPUTER SUPPORT GROUP**

Annexure – I

1. 1 TB (1000GB) M.2 PCI Gen3 Solid State Drive (SSD)

| N.I.T.T'S SPECIFICATION | | BIDDER'S SPECIFICATION |
|---|-----------------------|------------------------|
| Make | | |
| Model | | |
| Form Factor | M.2 2280 | |
| Interface | PCIe Gen3 x4 NVMe | |
| Sequential Write Speed | Min 2,900 MB/s | |
| Sequential Read Speed | Min 3,400 MB/s | |
| Endurance (TBW) | Min 600 | |
| Reliability (MTBF) | Min 1.5 Million Hours | |
| Operating Temperature Capability | Min 0°C- 70°C | |
| Warranty in Months | Min 5 Years | |
| Unit Price of SSD in Rs. (Incl. of GST) for Qty (1-9) | | |
| Unit Price of SSD in Rs. (Incl. of GST) for Qty (10-99) | | |
| Unit Price of SSD in Rs. (Incl. of GST) for Qty (100 or above) | | |

2. 500 GB M.2 PCI Gen3 Solid State Drive (SSD)

| N.I.T.T'S SPECIFICATION | | BIDDER'S SPECIFICATION |
|---|-----------------------|------------------------|
| Make | | |
| Model | | |
| Form Factor | M.2 2280 | |
| Interface | PCIe Gen3 x4 NVMe | |
| Sequential Write Speed | Min 2,300 MB/s | |
| Sequential Read Speed | Min 3,000 MB/s | |
| Endurance (TBW) | Min 300 | |
| Reliability (MTBF) | Min 1.5 Million Hours | |
| Operating Temperature Capability | Min 0°C- 70°C | |
| Warranty | Min 5 Years | |
| Unit Price of SSD in Rs. (Incl. of GST) for Qty (1-9) | | |
| Unit Price of SSD in Rs. (Incl. of GST) for Qty (10-99) | | |
| Unit Price of SSD in Rs. (Incl. of GST) for Qty (100 or above) | | |

Signature & Seal of Vendor with Date



**NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI
COMPUTER SUPPORT GROUP**

3. 1 TB (1000GB) M.2 PCI Gen4 Solid State Drive (SSD)

| N.I.T.T'S SPECIFICATION | | BIDDER'S SPECIFICATION |
|---|-----------------------|------------------------|
| Make | | |
| Model | | |
| Form Factor | M.2 2280 | |
| Interface | PCIe Gen 4 x4, NVMe | |
| Sequential Write Speed | Min 5,000 MB/s | |
| Sequential Read Speed | Min 6,500 MB/s | |
| Endurance (TBW) | Min 600 | |
| Reliability (MTBF) | Min 1.5 Million Hours | |
| Operating Temperature Capability | Min 0°C- 70°C | |
| Warranty in Months | Min 5 Years | |
| Unit Price of SSD in Rs. (Incl. of GST) for Qty (1-9) | | |
| Unit Price of SSD in Rs. (Incl. of GST) for Qty (10-99) | | |
| Unit Price of SSD in Rs. (Incl. of GST) for Qty (100 or above) | | |

4. 500 GB M.2 PCI Gen4 Solid State Drive (SSD)

| N.I.T.T'S SPECIFICATION | | BIDDER'S SPECIFICATION |
|---|-----------------------|------------------------|
| Make | | |
| Model | | |
| Form Factor | M.2 2280 | |
| Interface | PCIe Gen 4 x4, NVMe | |
| Sequential Write Speed | Min 4,000 MB/s | |
| Sequential Read Speed | Min 6,500 MB/s | |
| Endurance (TBW) | Min 300 | |
| Reliability (MTBF) | Min 1.5 Million Hours | |
| Operating Temperature Capability | Min 0°C- 70°C | |
| Warranty in Months | Min 5 Years | |
| Unit Price of SSD in Rs. (Incl. of GST) for Qty (1-9) | | |
| Unit Price of SSD in Rs. (Incl. of GST) for Qty (10-99) | | |
| Unit Price of SSD in Rs. (Incl. of GST) for Qty (100 or above) | | |

Signature & Seal of Vendor with Date



**NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI
COMPUTER SUPPORT GROUP**

5. 1TB (1000GB) 2.5" Solid State Drive (SSD)

| N.I.T.T'S SPECIFICATION | | BIDDER's SPECIFICATION |
|---|-----------------------|------------------------|
| Make | | |
| Model | | |
| Form Factor | 2.5" | |
| Interface | SATA III | |
| Sequential Write Speed | Min 510 MB/s | |
| Sequential Read Speed | Min 540 MB/s | |
| Endurance (TBW) | Min 300 | |
| Reliability (MTBF) | Min 1.4 Million Hours | |
| Operating Temperature Capability | Min 0°C- 70°C | |
| Warranty in Months | Min 5 Years | |
| Unit Price of SSD in Rs. (Incl. of GST) for Qty (1-9) | | |
| Unit Price of SSD in Rs. (Incl. of GST) for Qty (10-99) | | |
| Unit Price of SSD in Rs. (Incl. of GST) for Qty (100 or above) | | |

6. 500GB 2.5" Solid State Drive (SSD)

| N.I.T.T'S SPECIFICATION | | BIDDER's SPECIFICATION |
|---|-----------------------|------------------------|
| Make | | |
| Model | | |
| Form Factor | 2.5" | |
| Interface | SATA III | |
| Sequential Write Speed | Min 500 MB/s | |
| Sequential Read Speed | Min 540 MB/s | |
| Endurance (TBW) | Min 150 | |
| Reliability (MTBF) | Min 1.4 Million Hours | |
| Operating Temperature Capability | Min 0°C- 70°C | |
| Warranty in Months | Min 5 Years | |
| Unit Price of SSD in Rs. (Incl. of GST) for Qty (1-9) | | |
| Unit Price of SSD in Rs. (Incl. of GST) for Qty (10-99) | | |
| Unit Price of SSD in Rs. (Incl. of GST) for Qty (100 or above) | | |

Signature & Seal of Vendor with Date