



Advertised Tender Enquiry

Tender Notice No: NITR/PW/PH/2018/82

Date: 16/11/2018

Department: Physics and Astronomy

Through,

CPP Portal
(E-procurement)

Important Dates

Event	Date	Time
Pre-bid Conference	NA	NA
Last date of submission of bid	11/12/2018	11:00 AM
Date of opening of technical Bid	12/12/2018	11:00 AM

Dear Sir,

We intend to purchase the commodities specified below and invite quotations in accordance with the terms and conditions detailed in the bid document. If you are interested, kindly send your offer with prices and complete terms within the time mentioned above.

For any clarification

Attention: Dr. Mithun Biswas (Principal Investigator)
Department of Physics and Astronomy
National Institute of Technology Rourkela
Rourkela– 769 008, Orissa, India.
Phone No. : +919655407766,
FAX No. 0661-2462821

Yours sincerely,

Name: Prof. Mithun Biswas
Principal Investigator:

Encl:

1. Schedule of requirement, specifications, dates etc.
2. Bid document containing detail terms and conditions.

1. **Schedule of requirements**

Sl. No.	Description of Goods/Service	Quantity
01.	Research group computers (Detailed specification as per attached Annexure – I)	03 units

2. **Specifications and allied Technical Details**

* Attach User list along with the quotation

3. **Format of Quotation** (tick appropriate box)

It is a single bid; please give all technical specifications and price bid in one go.

OR

It is a two-part bid with separate technical and price bids.

4. The bid should be submitted through <https://eprocure.gov.in/eprocure/app>

5. Quotations should be valid for a period of **90** days from the closing date of the bid.

6. **Some important dates:**

Event	Date	Time
Pre-bid Conference	NA	NA
Last date of submission of bid	11/12/2018	11:00 AM
Date of opening of technical Bid	12/12/2018	11:00 AM

7. **Warranty** of **03** years must be provided from the date of installation.

8. **GST:** GST should be charge according to applicable rates.

9. **Tender Cost and Bid Security (EMD):** Bid Security in shape of DD (Demand Draft) for **INR 14,000/-** (Rupees Fourteen Thousand only) and Tender Cost (Non- refundable) in the form of DD for **INR 1000/-** (Rupees One Thousand Only) in favor of **Director, NIT Rourkela** Payable at Rourkela from any Scheduled Commercial Bank except Co-operative and Gramin bank. DD for the Bid-Security should remain valid for a period of **45 days** beyond the bid validity period from the date of opening of bids. Bid security of unsuccessful bidders will be returned to them at the earliest and latest on or before the 30th day after the award of the contract. EMD (Earnest Money deposit) and Tender Cost should reach physically through speed post/ register post/courier, containing in an envelope & superscripted with subject, tender reference number addressing to **Registrar, NIT Rourkela- 769008, Odisha**; Attention: **HOD(PH) on or before 12/12/2018 at 11:00 AM**

10. **Performance Security: Not Applicable**

11. **Eligibility: I) Copy of at least five purchase orders for the supply of similar equipment and specification has to be attached.**

II) Detailed brochure of equipment has to be attached.

12. Please go through the enclosed "bid document" carefully for other bidding instructions.

13. Please send your quotations through <https://eprocure.gov.in/eprocure/app>

14. For technical details, you may contact

Prof. Mithun Biswas

Principal Investigator:

Department of Physics and Astronomy, National Institute of
Technology,

Rourkela – 769 008

Phone: 0661 – 2462821, Mobile No: +91 9655407766,

E-mail: biswasm@nitrkl.ac.in

NB: ***Please furnish your Dealership Certificate (must) and Proprietary Nature Certificate (If applicable)***



BID DOCUMENT

1. Instructions to the bidders

- 1.1 Bids are invited on behalf of the Director, National Institute of Technology (NIT), Rourkela – 769 008, Orissa, from the intending bidders for supply of the goods/stores/ equipments for the Institute as detailed in the enquiry letter.
- 1.2 The bidders should quote their offer/rates in **BOQ** in clear terms without ambiguity.
- 1.3 In case of any discrepancy between the rates in figures and that in words, the rate in words will be accepted as correct.
- 1.4 The last date for receipt of the bid is marked in the enquiry.
- 1.5 The bids should be uploaded in <https://eprocure.gov.in/eprocure/app> Please follow the guidelines of the site.
- 1.6 If a prospective bidder requires any clarification in regard to the bidding documents, he may make a request the concerned officer or faculty member at least 15 days before the deadline for receipt of bids.
- 1.7 Each bidder shall submit only one bid. A bidder, who submits more than one bid, shall be disqualified and considered non-responsive.
- 1.8 (In respect of high value plant, machinery etc. of a complex and technical nature). The bids may be submitted in two parts, viz., technical bid and financial bid.
- 1.9 The bidder has to sign in full at all pages of the scanned part of the bidding document. No over-writing in those pages is acceptable.
- 1.10 If any bidder does not fulfill technical specification, his/her eligibility will be cancelled even if his/her price got L1 status.

2. Conditions of the bid

- 2.1 The rates quoted should preferably be net, inclusive of packing, forwarding, freight, Insurance and all other incidental charges excluding taxes. In case these charges are quoted extra in addition to the quoted rates, the amount thereof or Ad Valorem rate must be specified. Packing, forwarding, freight, entry tax etc., when quotes separately are reimbursable at actual. If external agencies are employed, their receipts must be enclosed with the invoice.
- 2.2 Duties and Taxes are to be quoted separately. Ad Valorem rates thereof should be clearly indicated with reference to the relevant Acts and Rules.

It may be noted that the Institute is exempt from paying Excise Duty vide Government Notification No. 10/97 dated 01.03.1997 [Registration No.: TU/V/RG-CD (227)/2011, dated 10.10.2011. GST may be charged at applicable rates.

- 2.3 The goods are required to be delivered at the indenting Department of NIT, Rourkela, and must be reached within **70 days** from the date of placement of the supply of order under the risk and arrangement of the bidder and offers with delivery beyond the above period shall be treated as unresponsive. In case the delivery time is higher, the same must be mentioned clearly in the quotation.
- 2.4 The bid should remain valid for a period of **90 days** from the date of opening. In case your offer has a different validity period that should be clearly mentioned in the quotation.
- 2.5 Conditional discount, if any, offered by the bidder shall not be considered at the time of evaluation.
- 2.6 The goods offered should strictly conform to the specification and technical details mentioned in **Annexure - I**.
- 2.7 The Institute may like to conduct pre-dispatch inspection of goods, where applicable.
- 2.8 Period of guarantee/warranty, where applicable, should be specified in the bid.
- 2.9 If the successful bidder, on receipt of the supply order, fails to execute the order within the stipulated period, in full or part, it will be open to the Director, NIT, Rourkela to recover liquidated damage from the firm at the rate of 1 percent of the value of undelivered goods per month or part thereof, subject to a maximum of 5 percent of the value of undelivered goods. Alternatively, it will also be opened to the Director, to arrange procurement of the required goods from any other source at the risk and expenses of the bidder.
- 2.10 The successful bidder may be required to execute a contract, where applicable.
- 2.11 The bidder has to furnish up to date GST and Income Tax Clearance Certificate along with the bid.
- 2.12 Payment (*100 percent*) will be made by Account Payee Cheque/Bank Draft, within 30 days from the date of receipt of the goods in good condition or receipt of the bill, commissioning of the equipment, where applicable, whichever is later/latest.
- 2.13 In case of Advance payment, the payment will be made on either in Foreign Demand Draft or Wire Transfer only. The proforma invoice copy need to be sent for advance payment.
- 2.14 In the event of any dispute arising out of the bid or from the resultant contract, the decision of the Director, NIT, Rourkela shall be final.
- 2.15 The bid document/resultant contract will be interpreted under Indian Laws.

1. Specification for Research Group Computers**Technical Specifications – 3 computers****COMPUTER 1**

Processor	1 x Skylake-X 6C Core i7-7800X 3.5G 8.25M 8GT/s DMI
Chipset	Intel X299 chipset
RAM	1 x 16 GB DDR4-2400 2Rx8 Non-ECC UDIMM
Drive Controllers	SATA3 via PCH w/ RAID 0, 1, 5, 10
Hard Disk	4 TB Ent SATA 7.2K RPM 3.5"
Graphics Card	2 x NVIDIA PNY Quadro P1000 4GB GDDR5 PCIe 3.0
Bays	6 fixed 3.5" drive bays, 4 fixed 2.5" drive bays
Slots	8x 288-pin DDR4 DIMM slots
Monitor	24" LED Monitor
Input	USB Keyboard and Optical Mouse
UPS	800 VA APC UPS
Warranty	3 Years
Operating System	CentOS Linux v7 (preferred)/ Ubuntu Linux 18.04 LTS

COMPUTER 2

Processor	1 x Skylake-X 6C Core i7-7800X 3.5G 8.25M 8GT/s DMI
Chipset	Intel X299 chipset
RAM	1 x 16 GB DDR4-2400 2Rx8 Non-ECC UDIMM
Drive Controllers	SATA3 via PCH w/ RAID 0, 1, 5, 10
Hard Disk	4 TB Ent SATA 7.2K RPM 3.5"
Graphics	Integrated
Bays	6 fixed 3.5" drive bays, 4 fixed 2.5" drive bays
Slots	8x 288-pin DDR4 DIMM slots
Monitor	24" LED Monitor
Input	USB Keyboard and Optical Mouse
UPS	800 VA APC UPS
Warranty	3 Years
Operating System	CentOS Linux v7 (preferred)/ Ubuntu Linux 18.04 LTS

COMPUTER 3

Processor	1 x BDW-EP 8C E5-1660V4 3.2G 20M
Memory	16 GB DDR4-2400 ECC RDIMM (8x DIMM slots)
HDD	4 TB 3.5" 7.2K Ent. SATA HDD
Raid Controller	SATA3 (6Gbps) via C612 controller RAID 0, 1, 5, 10 support
Gigabit Ethernet	Intel® i350-AM2 Dual port GbE LAN
Chassis	Mini Tower
Graphics	ASPEED AST2400 BMC
Management	Integrated IPMI 2.0 with KVM and Dedicated LAN
Exp. Slots (in x8)	2 PCI-E 3.0 x8, 1 PCI-E 3.0 x4 (in x8), 1 PCI-E 3.0 x16, 1 PCI-E 2.0 x2 (in x8), 1 PCI-E 2.0 x4
P. Supply	500W High-efficiency Power Supply Gold Level Certified
Warranty	3 Years On Hardware
Operating System	CentOS Linux v7 (preferred)/ Ubuntu Linux 18.04 LTS

2. Other Qualification Criteria:

- a) Make and model no. should be mentioned along with the technical bid. The standard equipment and accessories (as per Annexure-I) will only be accepted. However, higher/better specification shall be given preference.
- b) Dealership Certificate and Proprietary Nature Certificate (If applicable) must be provided along with technical bid.
- c) Pointwise technical compliance along with any deviation of the mentioned specifications (Annexure-I) must be indicated along with technical documents.