



**NATIONAL INSTITUTE OF TECHNOLOGY
ROURKELA-769008, ORISSA**

Department: Food Process Engineering

Tender Notice No.: NITR/PW/FP/2018/02 Date: 08/02/2018

Important Dates

Event	Date	Time
Pre-bid conference	NA	NA
Last Date of Submission of quotation	05/03/2018	11:00AM
Quotation opening date	06/03/2018	11:00AM

Dear Sir,

We intended to purchase the commodities specified below and invite qualifications in accordance with items and condition details overleaf. If you are interested, kindly send your offer in prices and complete terms within the time mentioned above.

Please send your quotation as per Tender document. For any technical Query contact to:

The Head

Attention: Prof. Rama Chandra Pradhan
Department of Food Process Engineering
National Institute of Technology
Rourkela-769 008, Odisha.
Phone: 06612462904
Email: pradhanrc@nitrkl.ac.in

Yours sincerely,

**(Prof. Rama Chandra Pradhan)
Lab In-charge**

Encl:

- (1) Schedule of requirement, specifications, dates etc.
- (2) Bid document containing details terms and conditions

1. Schedule of requirements

Sl. No.	Description of Goods/Service	Quantity
1.	<p>Lab Spray Dryer</p> <p><i>Specification:</i> Evaporation capacity: 1.0 L/hr H₂O max. Temperature of drying air: 250°C ± 1°C accuracy Heater capacity: 2.5KW Compressed air for spray flow: 2-5bar Nozzle: Two-fluid, co-current, SS-316L, 0.7mm, with Auto-De-blocking device & option for variable nozzle apertures. Material of Construction:</p> <ul style="list-style-type: none">• Product contact parts & main stand: SS-316L.• Heating Apparatus: Borosilicate Glass.• Interconnecting Parts: Teflon, Silicon, Alkathene. <p>Main Voltage: 230V/50Hz; Single Phase±10% Current Consumption: 16A max One Set Computer (Desktop) with all accessories (including UPS) with all genuine softwares Optional Accessories:</p> <ul style="list-style-type: none">• Counter-Current Nozzle.• Variable nozzle apertures- 0.5, 1.0, 1.5 mm.• Three-fluid nozzle.• Ultrasonic nozzle.• Twin-Cyclone Attachment.• Nitrogen Inert loop.• Hot melt system.• PTFE Scrubber for sub-micron particle collection.• Spray Congealing Attachment.	1 unit

2. Specifications and allied Technical Details

- i) GST and any other Taxes should be Clearly mentioned in BOQ
ii) Technical specification: same as Sl. No. 1 above.

3. Format of Quotation (tick appropriate box)

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

OR

It is a two part bid with separate techno-commercial and price bids. Please see item 1.12 of instructions for method of bidding.

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:

- i. Pre-bid Conference: Not Applicable
- ii. Last date for receipt of quotation: Date: 05/03/2018 Time: 11:00AM
- iii. Opening of Technical & Financial bid: Date: 06/03/2018 Time: 11:00 AM

7. Warranty of 01 years must be provided, if any

8 GST: The Institute is not authorized to give C or D form. GST should be charge according to applicable rates.

9. Bid Security: NA

10. Performance Security: NA

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

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

13. For technical details, you may contact

Prof. Rama Chandra Pradhan
Department of Food Process Engineering
National Institute of Technology,
Rourkela – 769 008
Phone: 06612462904(office) /08895427339 (Mob.)
E-mail: pradhanrc@nitrkl.ac.in

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



**NATIONAL INSTITUTE OF TECHNOLOGY
ROURKELA – 769 008, ORISSA**

BID DOCUMENT

1. Instructions to the bidders

- 1.1 Sealed 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/ equipment 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. In case the above date is declared a holiday for NIT, Rourkela, and the bids will be received up to the appointed time on the next working day.
- 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, s/he may make a request the concerned officer or faculty member at least 15 days before the deadline for receipt of bids.
- 1.7 Bids received after the deadline of receipt indicated in para 1.4 above, shall not be taken in to consideration.
- 1.8 Each bidder shall submit only one bid. A bidder, who submits more than one bid, shall be disqualified and considered non-responsive.
- 1.9 (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.
- 1.10 The bidder has to sign in full at all pages of the scanned part of the bidding document.No over-writing in those pages are acceptable.

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 advolerum rate must be specified. Packing, forwarding, freight, etc., when quotes separately are reimbursable at actuals. If external agencies are employed, their receipts must be enclosed with the invoice.
- 2.2 Duties and Taxes are to be quoted separately. Advolerum 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 10.11.2011]. The Institute is not authorized to issue C or D forms. 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 **dispatched within 60 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 as mentioned in **Schedule of requirements of the tender document**
- 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 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.
- 2.14 The bid document/resultant contract will be interpreted under Indian Laws.
