NATIONAL INSTITUTE OF TECHNOLOGY GOA -403401

Open Tender Enquiry

Enquiry	No:	NITGOA/OT/APS/2022-23/OW/	151
	110.	1111 GO11/11 5/2022-25/0 W/	24

Date: 1/ 105/2022

Important Dates

	Event	Date	Time
	Pre-bid Conference		
	Last Date of submission of quotation	2022	10.00 A.M
	Technical Bid Opening date	2nd-June- -2022	10.30 A.N
Sir	Financial Bid Opening date	3rd-June-	10.30 A.N

We intend to purchase the below-mentioned goods and invite bids 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.

Please send your quotation to:

To,

Director

NATIONAL INSTITUTE OF TECHNOLOGY PONDA GOA-403401

Yours sincerely,

National Institute of Technology Goa

National Institute of Technology Goa Farmagudi, Ponda-Goa 403 401

Encl:

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

1. Schedule of requirements

Sr. No.	<u>Description</u>	Quantity
1.	Manual Hydraulic Pelletizer or pellet Press	01 Nos
2.	Desktop Filament Extruder	01 Nos

2. Specifications and allied Technical Details

Format	t of Quotation (tick appropriate box)
	It is a Single bid; please give all technical specifications and price bid in one envelope.
	OR
\checkmark	It is a two-part bid with separate techno-commercial and price bids. Please see item <u>1.2</u> of instructions for the method of bidding.
The bid	envelope should be super-scribed with

- 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:	Date:	Time:
ii.	Last date for receipt of quotation:	2nd-June-2022	10:00 A.M.
iii.	Opening of techno- commercial bid:	2nd_June-2022	Time:
iv.	Opening of Financial bid:	Date: 3/6/22	Time: (0,30 A.

- 7. Warranty as applicable must be provided. (Certificate should be provided)
- **8(a)** Excise Duty: Please state applicable excise duty as a separate item.
- **8(b)** Taxes and Duties: Any taxes should be quoted inclusive in the price bid/schedule column in Price Bid
- 9. Bid Security: Rs 5,500/- (Rupees Five thousand five hundred only).

100

- 10. **Performance Security** (See Item 2.7 of instructions): 03% of gross order value. This will be refunded within two months after a period of one year from the date of successful installation of the goods subject to the claim letter received from the vendor.
- 11. Please go through the enclosed "bid document" carefully for other bidding instructions.
- 12(a) Please send your quotations by Registered/Speed Post to:

To, The Director National Institute of Technology Goa – Ponda 403401

OR

- (b) drop the quotation in the office of the normal working hours of the Institute.
- 13. For clarifications if any, please mail to dean.rc@nitgoa.ac.in

(Contd.)

Page 3 of 11

NATIONAL INSTITUTE OF TECHNOLOGY GOA-403401

BID DOCUMENT

1. Instructions to the bidders:-

- 1.1 Sealed bids are invited on behalf of the Director, National Institute of Technology (NIT), Goa 403401, from the intending bidders for the purchase of goods mentioned in the technical bid.
- 1.2 The bidders should quote the technical and financial bid separately in two separate envelopes duly superscripted on the envelope as **Technical bid/ Financial bid for Manual Hydraulic Pelletizer or Pellet Press and Desktop Filament Extruder** and their offer/rates in clear terms without ambiguity and EMD should be enclosed in Technical Bid envelope only.
- 1.3 The rates should be quoted both in figures and words and legibly written without any over-writings. In case of any correction, the same must be attested by the bidder with full signature. However, no over-writing is permissible.
- 1.4 In case of any discrepancy between the rates in figures and those in words, the rate in words will be accepted as correct.
- 1.5 The last date for receipt of the bid is marked in the enquiry. In case the above date is declared a holiday for NIT Goa, then the bids will be received up to the appointed time on the next working day.
- 1.6 The bids may be sent by registered or speed post, so as to reach the office NIT Goa before the last date of receipt, or alternatively, be dropped in the office during the normal working hours of the Institute.
- 1.7 If a prospective bidder requires any clarification in regard to the bidding documents, he may mail to **dean.rc@nitgoa.ac.in**
- 1.8 Bids received after the deadline of receipt indicated in the tender document, shall not be taken into consideration.
- 1.9 Each bidder shall submit only one bid. A bidder, who submits more than one bid, shall be disqualified and considered non-responsive.
- 1.10 The cover containing the bid must be sealed and super-scribed as Manual Hydraulic Pelletizer or Pellet Press and Desktop Filament Extruder vide Enquiry No. NITGOA/OT/APS/2022-23/OW/154 dated upon given under item of the enquiry.
- 1.11 The bids shall be opened in the office at the date and time given on the top of the document. The bidders may send their authorized representatives to attend the bid opening if they so desire. In the event of the above bid opening date being declared a

Page 4 of 11

- holiday for the NIT Goa, and then the bids will be opened at the appointed time and place on the next working day.
- 1.12 The bidder has to put the seal and sign in full on all pages of the bidding document and price bid failing which the bidder will be disqualified.

2. Conditions of the bid:-

- 2.1 The bidders should quote according to the specification required by NIT Goa.
- 2.2 The supply and fixing will be strict as per specification.
- 2.3 The rates quoted should preferably be net, inclusive of all taxes and charges.
- 2.4 The equipment should be **delivered within 21 days** from the date of receipt of the purchase order.
- 2.5 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.
- 2.6 Conditional discounts, if any, offered by the bidder shall not be considered at the time of evaluation.
- 2.7 The successful bidder should furnish "Performance Security" in the name of Director NIT GOA Fees Account for an amount specified in the enquiry, in the form of Account Payee Demand Draft only, from a Commercial Bank with a validity period of sixty days beyond the period of one year of successful work completion.
- 2.8 If the successful bidder, on receipt of the purchase order, fails to execute the order within the stipulated period, in full or part, it will be open to the Director, NIT Goa to cancel the order at any time thereafter and the vendor will have no claim over the Bill payment.
- 2.9 The successful bidder may be required to execute a contract, where applicable.
- 2.10 Payment (100 percent) will be made by Account Payee Cheque/Bank Draft, within 30 days from the successful completion of work.
- 2.11 In the event of any dispute arising out of the bid or from the resultant contract, the decision of the Director, NIT Goa shall be final.
- 2.12 NIT GOA reserves the right to reject any or all bids without assigning any reason thereof.
- 2.13 The bid document/resultant contract will be interpreted under Indian Laws.
- 2.14 Any disputes arising out of this enquiry shall be dealt with in the Goa jurisdiction

2.15 <u>Technical bid eligibility criteria:</u>-

- 2.15.1 Valid EMD (Valid EMD exemption certificate should be attached by the vendor if exemption from EMD has to be claimed).
- 2.15.2 PAN No: (photocopy) (Stamped and signed)
- 2.15.3 Photocopy of GST Registration Certificate. (Stamped and signed)
- 2.15.4 Signed and stamped copy of filled Technical bid
- 2.15.5 Signed and stamped copy of Tender document

2.16 Criteria for Evaluation in Financial Bid:-

The financial bid will be opened of the technically qualified bidders only.

The financial bid(s) shall be evaluated on the basis of the total lowest rates quoted for all the items together.

The words in price bid such as extra will entitle for disqualification of bidders.

Conditional bids will not be accepted and will be liable for disqualification

Other documents to be attached for processing payment:-

- a) Filled and duly signed PFMS Mandate Form and bidder information sheet
- b) Filled and duly signed bidder Information Sheet.

<mark>Registrar</mark> NIT-Goa

Technical Bid

Name of Procurement: Manual Hydraulic Pelletizer or Pellet Press and Desktop Filament **Extruder**

1. Specification of Desktop Filament Extruder

Fechnical Data	Remarks (Yes/No)
Overview: Temperature max 0 to 300°C	
Heaters-3x40W cartridges	
Compatible material- PLA, ABS, HIPS, PETG, PA(6,12), PMMA, HDPE, LDPE, TPU, TPE, PVA	
• Output :RPM Range- 0-9	
Filament diameter range- 0,5 - 3mm	
Diameter sensor accuracy-10 microns	
Nozzle extruder- 1,75mm- 2,85 interchangeable	
Energy Consumption average 110 W	
Consumption max. 240 W	
Voltage 110 - 230 V	
<u>Capacity</u> : Hopper volume 1 liter	
Spool size Diameter 220 mm (8.6 inches)	
Width 100 mm (3.9 inches)	
• Size & Weight: Space needed- 100 x 18 x 10 cm	
Weight- 9 kg	

2. SPECIFICATION FOR MANUAL HYDRAULIC PELLET PRESS

Technical Data	Remarks (Yes/No)
 FTIR press, KBr press and XRF press. Capacity: 15 Tons Pressure range: 0-15 Tons Material: Any Die set: 10 mm (diameter) Distance between pushing rod to work station: 18 cm (minimum) Diameter of workstation: 13 cm (minimum) 	

Note: The above format should be on letter head of the firm with the signature of Authorized Signatory.

Financial Bid

Name of Procurement: Manual Hydraulic Pelletizer or Pellet Press and Desktop Filament Extruder.

	Description	Qty	Rate	Amount
1.	Manual Hydraulic Pelletizer or Pellet Press	01 Nos		
2.	Desktop Filament Extruder	01 Nos		
Total An	nount			
Other Cl	harges if any (Please Specify)			
GST				
Grand to	otal in Rs			
Grand to	otal in Words:-			

Note: (Bidders are required to please refer technical bid for quoting).

Note: The above format should be on letter head of the firm with the signature of Authorized Signatory

Page **9** of **11**

Bidder Information Sheet

1	Company Name	
2	company Registration Number	
3	Registered Address	
4	Name of Partners / Directors	
5	BidderType	
6	City	
7	State	
8	Postal Code	
9	PAN/TAN Number	
10	Company's Establishment Year	
11	Company's Nature of Business	
12	Company's Legal Status	
13	Company Category	
14	Contact Person Name	
15	Date Of Birth (DD/MM/YYYY)	
16	Correspondence Email	
17	Designation	
18	Phone	
19	Mobile	

Note: If the information is not pertaining to the bidder, in third column he should specify as "
Not Applicable" the information sheet should be sealed and signed

Page **10** of **11**

Date:-

PFMS Mandate Form

Sr. No	Details Required	Information
1	Name of Vendor/Supplier	
2	Date Of Birth / Date of	
3	Father/Husband Name	
4	Aadhaar Number	
5	GST No	
6	PAN No	
7	Complete Address	
8	City	
9	Country	
10	State	
11	District	
12	PIN Code	
13	Mobile No.	
14	Telephone No.	
15	E Mail Address	
16	Account Holder	
17	Bank Name	
18	Bank (Branch)	
19	Bank Address	
20	Account No.	
21	IFSC Code	
22	Swift Code	

I/We hereby declare that the particulars given above are correct and complete. If the transaction is delayed or not effected at all for reasons of incomplete or incorrect information I/we would not hold the user Institution responsible.

Name:

Stamp/Seal & Signature of Vendor/Supplier:

Page **11** of **11**