

**NATIONAL INSTITUTE OF TECHNOLOGY  
GOA -403401**

**Tender Enquiry**

Enquiry No: NITGOA/PUR/Dean Acad/2022-23/OW/310

Date: 15/9/2022

**Important Dates**

To

Event	Date	Time
Pre-bid Conference		
Last Date of submission of quotation	<u>03/10/2022</u>	<u>01:00PM</u>
Technical Bid Opening date	<u>03/10/2022</u>	<u>03:00PM</u>
Financial Bid Opening date	<u>06/10/2022</u>	<u>03:00PM</u>

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.

Please send your quotation to:

Director
NATIONAL INSTITUTE OF TECHNOLOGY GOA FARMAGUDI , PONDA -GOA-403401

Yours sincerely,

  
**Registrar**

National Institute of Technology  
Goa

Encl:

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

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

**1. Schedule of requirements**

Sl. No.	Name of Equipment	No's Required
1.	Procurement of Projector	04

**2. Specifications and allied Technical Details**

**Enclosed at Annexure – I**

**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 the method of bidding.

**4. The bid envelope should be super-scribed with**

Bid for Procurement of Projector. Enquiry No.NITGOA/PUR/DeanAcad/2022-23/OW/310 Dated: 15/9/2022

**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:	<u>03/10/2022</u>	<u>1.00pm</u>
iii.	Opening of techno-commercial bid:	<u>03/10/2022</u>	<u>03:00pm</u>
iv.	Opening of Financial bid:	<u>06/10/2022</u>	<u>03:00pm</u>

**7. Warranty** as applicable must be provided and clearly mentioned in the quotation (Certificate should be provided ).

**8(a) GST:** GST Should ~~be~~ mentioned separately in quotation

**8(b) Other Taxes:** If applicable should be mentioned separately in the quotation.

**8 (c) Custom and Excise Duty:** The Institute has a Custom Duty Exemption Certificate.

**9. Bid Security** (See Item 2.8 of instructions): **Rs. 7,800/-**

**10.** **Performance Security** (See Item 2.11 of instructions): **03%** of Total order value which will be refunded within 02 months after the expiration of warranty period subject to claim letter 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:

The Director  
National Institute of Technology Goa -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.acad@nitgoa.ac.in](mailto:dean.acad@nitgoa.ac.in)

(Contd.)

**Form PPIM-1B**  
**[ Para 1.17 (ii) ]**

**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 supply of the goods/stores/equipment/services for the Institute as detailed in the inquiry letter.
- 1.2 The bidders should quote the technical and financial bid separately in two separate envelopes duly superscribed on the envelope as **Technical bid/ Financial bid for Procurement of Projector** and their offer/rates in clear terms without ambiguity and EMD should be enclosed in Technical Bid envelope.
- 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. Manufacturer's price-list, where applicable, should be submitted along with the bid.
- 1.4 In case of any discrepancy between the rates in figures and that 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 inquiry. In case the above date is declared a holiday for NIT Goa, and the bids will be received up to the appointed time on the next working day.
- 1.6 There may be a pre-bid conference in the office of the Department as per schedule is given under at the top of the document. NIT Goa for clarifying issues and clearing doubts, if any, about the specification and other allied technical details of the plant, equipment, and machinery projected in the bidding document. The prospecting bidders may attend this pre-bid conference at the appointed date, time and place. In case the said date is declared a holiday for the NIT Goa, the pre-bid conference shall be held at the appointed time and place on the next working day.
- 1.7 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 of the normal working hours of the Institute.
- 1.8 If a prospective bidder requires any clarification in regard to the bidding documents, he may mail to dean.acad@nitgoa.ac.in at least 07 days before the deadline for receipt of bids.
- 1.9 Bids received after the deadline of receipt indicated in para 1.5 above, shall not be taken into consideration.
- 1.10 Each bidder shall submit only one bid. A bidder, who submits more than one bid, shall be disqualified and considered non-responsive.
- 1.11 The cover containing the bid must be sealed and super-scribed "Bid for **Procurement of Projector** vide Enquiry No. **NITGOA/PUR/Dean Acad/2022-23/OW/310** dated 15/9/2022 as given under item of the enquiry.

- 1.12 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 holiday for the NIT Goa, and then the bids will be opened at the appointed time and place on the next working day.
- 1.13 The bidder has to put a seal and sign in full at all pages of the bidding document including all annexures and price bid failing which the bidder will be disqualified.
- 1.14 The Director NIT GOA and its successors reserve the right to reject any or all tenders, wholly or partly or close the tender at any stage prior to award of contract without assigning any reason whatsoever.

**2. Conditions of the bid:**

- 2.1 The rates quoted should preferably be net, inclusive of all taxes and duties, packing, forwarding, freight, Insurance and all other incidental charges mentioned separately.
- 2.2 **The bidder has to mention delivery period in the quotation,failing which the delivery period will be considered as 21 days from the date of order.**  
**However, the institute is not bound to accept the delivery period mentioned by the bidder in his/her quotation.**
- 2.3 The goods are required to be delivered at the indenting Department within time mentioned in the order failing which liquidity damage will be deducted at the rate of 0.5% of the order value of undelivered goods in full or part thereof subject to a maximum of 10% of order value.
- 2.4 If insisted, samples shall be provided by the supplier at the entire cost and risk of the supplier. The installation of the equipment and training cum demo should be provided.
- 2.5 The bid should remain valid for a period of 90 days from the date of opening of the bid. In case your offer has a different validity period that should be clearly mentioned in the quotation.
- 2.6 Conditional discount, if any, offered by the bidder shall not be considered at the time of evaluation.
- 2.7 The goods offered should strictly conform to the specification and technical details mentioned in Para below.
- 2.8 The bid is to be accompanied with "Bid Security" (*Earnest Money*) for an amount stated in the inquiry, in the form of Account Payee Demand Draft, in favor of Director, NIT Goa from any Commercial Bank with a validity period of 30 days beyond the final bid validity period. The bid security shall be forfeited, if the bidder withdraws during the bid validity period.
- 2.9 Any Liability regarding GST and other statutory government dues will be of supplier of products.
- 2.10 Period of guarantee/warranty, where applicable, should be specified in the bid.
- 2.11 The successful bidder must furnish "**Performance Security**" for an amount specified in the enquiry, in the form of Account Payee Demand Draft only, in favour of **DIRECTOR NIT GOA FEES ACCOUNT**, from a Commercial Bank with validity period of sixty days beyond the date of completion of all contractual obligations of supplier including

guarantee/ warranty obligations. The Performance Security will be refunded within two months after expiration of warranty period subject to claim letter from the vendor.

- 2.12 If the successful bidder, on receipt of the supply order, fails to execute the order within the stipulated period mentioned in purchase/service order, in full or part, it will be open to the Director, NIT Goa to recover liquidated damage from the supplier bill amount at the rate of 0.5 percent of the value of undelivered goods per week or part thereof, subject to a maximum of 10 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 supplier if a delay in supply is unjustifiable
- 2.13 The successful bidder may be required to execute a contract, where applicable.
- 2.14 Payment (100 percent) will be made by Account Payee Cheque/Bank Draft, within 30 days from the installation or receipt of the goods in good condition or receipt of the bill, commissioning of the equipment, where applicable, whichever is later/latest.
- 2.15 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.
- 2.16 The Director NIT GOA and its successors reserve the right to reject any or all tenders, wholly or partly or close the tender at any stage prior to award of contract without assigning any reason whatsoever.
- 2.17 The bid document/resultant contract will be interpreted under Indian Laws.
- 2.18 Any disputes arising out of this inquiry shall be dealt with in the Goa jurisdiction.
- 2.19 The attached PFMS Form and Bidder Information sheet should be attached for payment processing duly stamped and signed.
- 2.20 *Criteria for Evaluation in Technical Bid:-***
- a) Valid EMD (Duly stamped and signed Exemption certificate should be attached if exemption from EMD is claimed).
  - b) PAN No: ..... (With photocopy) of firms/proprietor duly stamped and signed.
  - c) Photocopy of GST Registration Certificate duly stamped and signed.
  - d) Signed and stamped copy of Filled Technical Specification as per Annexure-I.
  - e) Signed and stamped copy of Tender document.

**2.21 *Criteria for Evaluation in Financial Bid:-***

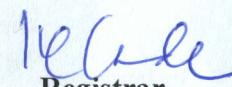
Financial bids will be opened of only those bidders who are found to be qualified in Technical Bid.

The financial bid(s) shall be evaluated on the basis of total lowest rates quoted for all the equipment mentioned in the schedule of requirements.

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.

The price bid should include the entire price applicable for the product to reach NIT GOA including installation and commissioning.

  
Registrar  
NIT-Goa

## Annexure-I

### Technical Specification of Projector (Qty 04 Nos)

Sr. No.	Item Specifications	Yes/No	Remarks (if any)
<b>A</b>	<b>Ports And Connectivity</b>		
1	<b>Number of HDMI In Port</b>	1	
2	<b>Number of HDMI Out Port</b>	0	
3	<b>Number of DVI Port</b>	0	
4	<b>Analog RGB In Port (Hours)</b>	Yes	
5	<b>Analog RGB Out Port</b>	No	
6	<b>HD Base T</b>	No	
7	<b>Audio In</b>	Yes	
8	<b>Audio Out</b>	No	
9	<b>Video In</b>	Yes	
10	<b>Storage Media Port</b>	No	
11	<b>if Yes, Supported File Formats</b>	NA	
12	<b>Number of USB Type A</b>	1	
13	<b>Number of USB Type B</b>	1	
14	<b>Number of USB Type C</b>	0	
15	<b>Wi Fi Connectivity</b>	Yes	
16	<b>Wireless Screen Share</b>	Yes	

17	<b>LAN Connectivity</b>	No		
<b>B</b>	<b><u>Technical Specification</u></b>			
18	<b>Technology</b>	LCD		
19	<b>Projection Method</b>	Front and Rear both		
20	<b>Native Resolution</b>	1920 x 1080 (Full HD)		
21	<b>Brightness (Lumens)</b>	3200		
22	Contrast Ratio (Minimum) (Pixels)(X:1)	10000		
23	<b>Optical Zoom</b>	Yes		
24	<b>If Yes, Optical Zoom (%)</b>	120		
25	<b>Availability of Lens</b>	Yes		
26	<b>Remotely Controlled</b>	Yes		
27	<b>If Yes, Type of Projector</b>	Standard Throw (0.91 to 2.5)		
28	<b>Aspect Ratio</b>	16:9		
29	<b>Keystone Correction</b>	Automatic & Manual Both		
30	<b>Type of Light Source</b>	UHP / UHE / UHM		
31	<b>Minimum Life of Light Source (In Normal Mode) (Hours)</b>	4000		
32	<b>Lamp Hour Counter (In-Built)</b>	Yes		
33	<b>Inbuilt Speaker</b>	Yes		
34	<b>If Yes, Wattage of Speaker</b>	1		
35	<b>3D Projection Capability</b>	No		
36	<b>Interactive Feature</b>	No		

37	<b>Power Consumption in Sleep Mode (Watts)</b>	1		
38	<b>Power Consumption in Normal Mode (Watt)</b>	295		
39	<b>Noise Level in Echo Mode (dB)</b>	30		
40	<b>Noise Level in Normal Mode (dB)</b>	39		
41	<b>Power Supply</b>	210V-240V, 50 Hz		
42	<b>Battery</b>	No		
43	<b>If Yes, Minimum Battery Capacity (mAH)</b>	NA		
44	<b>If Yes, Battery Backup Time (Hour)</b>	NA		
<b>C</b>	<b><u>Certifications</u></b>			
45	<b>BIS Registration under CRS of Meity</b>	Yes		
46	<b>BIS Registration Number</b>	R-41005371		
<b>D</b>	<b><u>Generic</u></b>			
47	<b>Dimensions (Length x Breadth x Height) (mm x mm x mm)</b>	213 x 292 x 53 mm		
48	<b>Weight (Kg)</b>	1.83		
49	<b>Minimum Operating Temperature (Degree C)</b>	5		
50	<b>Maximum Operating Temperature (Degree C)</b>	40		
51	<b>Minimum Operating Humidity ( % RH)</b>	20		
52	<b>Maximum Operating Humidity ( % RH)</b>	80		

<b>E</b>	<b><u>Warranty</u></b>			
53	<b>On Site OEM Warranty for Light Source (Time or Life in Hours whichever is earlier)</b>	1 Year or 1000 Hrs.		
54	<b>On Site OEM Warranty</b>	2 years		

*Ic Aide*  
National Institute of Technology Goa  
Farmagudi, Ponda-Goa 403 401

## Price Bid

S.No	Name of item with Description	Quantity	Rate	Total in Rs.
1	Projector (Refer to Annexure-I of the bid)	04 nos		
			Total	
			GST@ ____ %	
			Installation charges, Training charges/Demo charges (if any)	
			Others charges if any, please specify	
			<b>Grand Total Amount in Rs.</b>	

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

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

**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 ( <i>Limited Company, Undertaking, Joint venture, Partnership and others</i> )	
13	Company Category ( <i>micro unit as per MSME, Small unit as per MSME, Medium unit as per MSME, Ancillary unit, Project Affected person of this company, SSI, Others</i> )	
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

**PFMS Mandate Form**

Date:-

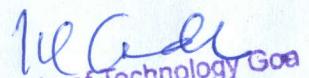
Sr. No.	Details Required	Information
1	Name of Vendor/Supplier	
2	Date Of Birth / Date of Incorporation	
3	Father/Husband Name	
4	Aadhaar Number	
5	GST No	
6	PAN No	
7	Complete Address	
8	City	
9	Country	
10	State	
11	District	
12	PIN Code	
13	Mobile No.	
14	Telephone No.	
15	E Mail Address	
16	Account Holder Name	
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:

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