



DATE: 08/02/2024

INVITATION OF BIDS FOR CNC MILLING MACHINE
ENQUIRY NO: IITGOA/2023-24/022 DTD 08/02/2024

1. Quotations are invited in two bid system for the procurement of CNC Milling Machine in separate envelopes. Please mention the above-mentioned title, enquiry number and due date for submission of bids on the sealed cover to avoid the bid being declared invalid.

2. The address and contact numbers for sending bids or seeking clarifications regarding this RFP are given below –

Deputy Registrar
(Stores & Purchase),
IIT GOA, At GEC Campus,
Farmagudi, Ponda – Goa.
403401
dr_sp@iitgoa.ac.in / purchase@iitgoa.ac.in

3. This bid enquiry is divided into three parts as follows:
- Part I – Contains General Information such as the time, place of submission and opening of tenders, Validity period of tenders, etc.
 - Part II – Contains Instructions for the Bidders and essential details of the items/services required, such as the Schedule of Requirements (SOR), Technical Specifications, Delivery Period, Place of Delivery and Consignee details.
 - Part III – Contains Price Bid format, other details etc.
4. This bid enquiry is being issued with no financial commitment and the Institute reserves the right to change or vary any part thereof at any stage and to withdraw it at any stage.



Part I – General information

Tender No.		IITGOA/2023-24/022	
Tender Date		08.02.2024	
Tender Category		Goods	
Tender Type		Open	
No. of Envelopes		2	
Covers Information / Submission of Bids			
Cover No.	Cover Type	Description	Document Type
1	Technical	Technical Specification, Tender Document, Schedule of Requirement and Compliance, Bidders Information, PAC, Declaration of Local Content, Undertaking for Bid Security etc.	.pdf
2	Financial	Financial Bid	.pdf
<p>Two Bid System:</p> <ul style="list-style-type: none"> ❖ The two-bid system will be followed for this tender. In this system bidder must submit their offer in separate sealed envelopes as – Technical Bid and Financial Bid. ❖ Separate technical bid and financial bid envelopes should be clearly marked as "Envelope No. 1 - Technical Bid" and "Envelope No. 2 - Financial Bid". ❖ Both these sealed covers are to be put in a bigger cover which should also be sealed and duly super scribed with our Tender No., Due Date and Name of the items quoted and to be submitted to the concern department/section mentioned in tender document. ❖ Bids should be forwarded by Bidders under their original memo / letter head inter alia furnishing details like GST number, Bank Details etc. and complete postal & e-mail address of their office. <p>Note:</p> <ul style="list-style-type: none"> • The technical offer should not contain any price information. If the price quoted is submitted in technical bid the tender will be rejected at the sole discretion of IIT Goa. • Initially Technical Bids will be opened and evaluated by the purchase committee. Financial Bid of only Technically qualified bidders will be opened later. • Contract/ Purchase Order will be awarded to the lowest bidder(L1) of Financial Bid among them. 			
Form of Contract		Supply	
Bid Validity (Days):		90 days	
Period of Work/Delivery Period (Days):		60 days	

Pre-Bid Meeting Date & Time:	Will be decided on request
Pre-Bid Meeting Place & Address:	N/A
Modification and Withdrawal of Bids:	A prospective bidder who requires clarification regarding the contents of the bidding documents shall notify to the Buyer in writing about the clarifications sought not later than 7 (Seven) days prior to the date of opening of the Bids. Copies of the query and clarification by the purchaser will be sent to all prospective bidders who have participated the bidding documents.
Clarification regarding contents of the tender document/RFP:	A bidder may modify or withdraw his bid after submission provided that the written notice of modification or withdrawal is received by the Buyer prior to deadline prescribed for submission of bids. A withdrawal notice may be sent by email but it should be followed by a signed confirmation copy to be sent by post and such signed confirmation should reach the purchaser not later than the deadline for submission of bids. No bid shall be modified after the deadline for submission of bids. No bid may be withdrawn in the interval between the deadline for submission of bids and expiration of the period of bid validity specified. Withdrawal of a bid during this period will result in Bidder's forfeiture of bid security.
Rejection of bids:	Canvassing by the Bidder in any form, unsolicited letter and post-tender correction may invoke summary rejection with forfeiture of EMD (if any). Conditional tenders will be rejected.
Unwillingness to quote:	Bidders unwilling to quote should ensure that intimation to this effect reaches before the due date and time of opening of the Bid, failing which the defaulting Bidder may be delisted for the given range of items as mentioned in this RFP.
Contract Type:	Tender
Delivery Location:	Indian Institute of Technology Goa Goa Engineering College Campus, Bhausahab Bhandodkar Technical Education Complex, Veling, Farmagudi, Ponda, Goa
Pin Code:	403401
Bid Submission End Date/Date & Time Submission:	29.02.2024 at 17:00 Hrs
Place of Submission of Bid:	The Stores & Purchase Section, IIT Goa, Admin Block, At GEC Campus, Farmagudi, Ponda, Goa-403401
Bid Opening Date & Time:	01.03.2024 at 15:00 Hrs
Bid Opening Place:	IIT Goa, Admin Block, At GEC Campus, Farmagudi, Ponda, Goa-403401

Other Terms & Conditions:	As mentioned in technical specification
Technical Clarification:	Name: Dr. Priyabrata Sahoo. School of Mechanical Sciences IIT Goa Email: priyabrata@iitgoa.ac.in
Tender Inviting Authority:	Name: Registrar Address: IIT Goa Email: dr_sp@iitgoa.ac.in / purchase@iitgoa.ac.in IIT Goa, Admin Block, At GEC Campus, Farmagudi, Ponda, Goa - 403401
Signing Authority:	Registrar



Part II: Instructions to Bidders

1. **Schedule of Requirements** – List of items are attached as **Annexure ‘A’**
2. **Technical Details:** Technical details are attached in **Annexure ‘B’**
3. **Two-Bid System:** In respect of Two-bid system, Bidders are required to furnish clause by clause compliance of specifications bringing out clearly the deviations from specification, if any.

i) The Bidders are advised to submit the following documents along with Technical Bid–

- a) Compliance certificate in the following format;

Para of tender enquiry specification item-wise (As per annexure B)	Specification of Item offered	Compliance – whether YES/NO	In case of non-compliance, deviation to be specified in unambiguous terms

The offers must strictly be as per the specifications given in Annexure-A. At the same time, it must be kept in mind that mere copying of our specifications in the quotation shall not make the technical bid eligible for consideration. **A bid has to be supported with original catalogue (not of photo copy) of the quoted model duly signed by the OEM and the same must be sent along with the technical bid.** The quoted model should not become obsolete for a minimum period of 5 years (This is for the availability of spares). Therefore, the model quoted should invariably be highlighted in the leaflet/literature enclosed with the quotation. Non-compliance with above shall be treated as incomplete/ambiguous and the bid may be ignored without giving an opportunity to the bidder for further clarification/negotiation etc.

- b) Bidders Information (**Annexure ‘C’**).
- c) A copy of Indian Agent Agreement / Authorization letter from OEM / OEMs along with tender to be submitted by All Indian Agents, if the manufacturer/supplier is based in abroad.
- d) GST and PAN details
- e) The Bidder should provide a list of customers of previous supply of a similar/ same range of equipment to IIT's/ NIT's/Universities with contact details.
- f) IIT Goa shall compare all substantially responsive bids to determine the lowest evaluated bid. The Institute is following and abide with the revised Public Procurement (Preference to Make in India), Order 2017 P- 45021/2/2017 – B. E. -II dated 16.09.20 issued by DPIIT, Ministry of Commerce and Industry, Govt. of India & subsequent amendments/instructions of Ministry. Accordingly, preference will be given to the make in India products while evaluating the bids. However, it is sole responsibility of the bidder(s) to specify the product quoted by them is of Make in India along with respective documentary evidence in the technical bid itself.
- g) Any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Department for Promotion of Industry and Internal Trade (DPIIT). This is also applicable for bidders bidding for finished goods procured directly/indirectly from the vendors from the countries sharing land border with India.
- h) The bidder must be either OEM or authorized dealers or resellers of the original manufacturer of the proposed equipment in India. Both cannot bid simultaneously for the same item/product in the same tender.

ii) The following documents should be submitted along with Financial Bid –

- a) Price Bid. (**Annexure ‘D’**)
- b) Previous order of supplies/Justification of quoted rates. (**Annexure ‘E’**)

4. **Delivery Period** – Supply to be made within **60 days** from the effective date of issuance of Purchase Order. Please note that P.O. can be cancelled unilaterally by the Institute in case items are not received within the delivery period. Extension of delivery period will be at the sole discretion of the Institute, with applicability of LD clause.

5. **Delivery and Transportation** - Place for supply / installation is '**Indian Institute of Technology Goa, Ponda – Goa**'. The transportation cost & Insurance charges up to the destination is to be borne by the bidder.

Part III: Conditions of Contract

1. Award of Contract:
 - i. IIT Goa shall award the contract to the technically qualified eligible BIDDER whose bid has been determined as the lowest evaluated financial bid.
 - ii. If more than one BIDDER happens to quote the same lowest price, IIT Goa reserves the right to award the contract to more than one BIDDER or any BIDDER.
2. Prices:
 - a. It is mandatory to quote prices in INR – F.O.R., IIT Goa basis only.
 - b. In case of multiple options of same product, bidders are requested to quote only one best option and not multiple options.
 - c. The supplier shall pay and bear all other liabilities, taxes and duties not specifically agreed by the Purchaser in the contract.
3. Pre-installation:
 - i. Please also mention the pre-installation requirements for the equipment like cabling, ambient temperature, humidity, civil work, weather specifications, power specifications, etc. When items are provided full performance satisfaction should be demonstrated.
4. Installation:
 - i. Supplier shall be responsible for installation / demonstration wherever applicable and for after sales service during the warranty period and thereafter as mentioned in the contract.
 - ii. Installation / demonstration to be arranged by the supplier free of cost and the same is to be done within 30 days of the arrival of the equipment at site.
5. Training:
 - i. The supplier shall submit training proposal for the operation and maintenance to the personnel of IIT Goa on the offered equipment/machinery.
 - ii. Wherever needed, our technical persons should be trained by the supplier at the project site free of cost. In case the person is to be trained at supplier's site abroad or in India it should be mentioned in the quotation clearly. The supplier should bear all the expenses for such training including 'to & fro' fares and lodging & boarding charges.
6. Terms of Payment:
 - i. 100% within 30 days after the delivery and successful installation of the items at IIT Goa.
 - ii. Payments towards AMC shall be paid at the end of each quarter/ year.
7. Legal Matter:
 - i. All disputes are subject to Goa jurisdiction only.
8. Rights to Accept, Reject, Amend, Modify:
 - i. The basic eligibility conditions and conditions of contract are broad guidelines for pre-qualification and the Director, IIT Goa reserves the right to relax / alter / modify / add / delete any or all the conditions without notice. The Director, IIT Goa also reserves the right to accept or reject any or all bids without assigning any reason in public interest.
9. Penalty/ Liquidated Damages:
 - i. Timely delivery is essence of the contract and hence if any consignment be delayed, liquidated damages at the rate 0.5% of the price of the delayed consignment, for each week or part thereof shall be levied and recovered subject to maximum of 10% of total purchase order value.
 - ii. IIT Goa reserves the right to cancel the order in case the delay is more than 6 weeks. Penalties if any will be recovered by forfeiting PBG at vendor's cost and risks.
10. Supervision of Erection and Commissioning:
 - i. Successful BIDDER shall depute concerned specialist, for supervision of erection & commissioning of the machine to be carried out. The successful BIDDER shall make necessary arrangement at their own expenses for stay, transport and other expenses of their Specialist during their stay in Goa which also includes imparting free of cost training to IIT Goa personnel.

11. Performance Guarantee (GFR 2017 Rule 171):

- i. Performance Guarantee Bond is mandatory.
- ii. Successful tenderer/ bidder should submit performance guarantee as prescribed above to be sent to The Deputy Registrar, Stores & Purchase section, IIT Goa on or before 15 days from the due date of issue of order acknowledgement. The PBG to be furnished in the form of bank guarantee as per proforma or annexure of the tender documents, for an amount covering 3 % of the purchase order value.
- iii. The Performance Guarantee should be established in favour of "The Registrar, IIT Goa".
- iv. PBG to be established through any of the National Banks (whether situated at Goa or outstation) with a clause to enforced the same on their local branch of Goa or any scheduled bank (other than national bank) situated at Goa. Bonds issued by co-operative banks will not be accepted.
- v. Performance Guarantee Bond shall be for the due and faithfully performance of the contract and shall remain binding, notwithstanding such variations, alterations for extensions of time as may be made, given, conceded or agreed to between the successful tenderer and the purchaser under the terms & conditions of acceptance to the tender.
- vi. The successful tenderer is entirely responsible for due performance of the contract in letter and spirit and all other documents referred to in the acceptance of tenders.
- vii. The PBG shall be kept valid during the period of contract and shall continue to be enforceable for a period of one year/two years (as mentioned in the tender document) or up to warranty period, plus 60 days whichever is later from the date of order acknowledge. In case PBG needs extensions up to warranty period then supplier shall initiate extensions to PBG one month prior to expiry of PBG.
- viii. **No interest shall be payable by the buyer to the Bidder on PBG.**

Annexure - A

List of items required

Sl. No.	Description of Items	Qty
1	CNC Milling Machine	01

Technical Specifications

CNC 3 Axis Vertical Milling Machine

Sr. No.	Specification	Bidders Compliance	Comments / Deviations
A	Bidder to specify make & model No. of the offered machine.		
1.00	Field of Application		
1.01	Machining of single jobs and batch production.		
1.02	Precision milling operation such as face, shoulder, pocket milling, end milling, three dimensional contouring, drilling, boring, reaming, tapping etc. operation with all three axes (X, Y & Z axes) simultaneous interpolation.		
1.03	Machining of precision die & mould components, gauges and precision machining jobs of both hard and soft materials such as, mild steels, super-alloy like nickel, titanium, inconel, molybdenum based steels, tool steels, alloys toughened & hardened up to 60 HRC, stainless steel, cast steels, low-medium-high carbon steels, cast iron, grey cast iron & nodular cast iron and non-ferrous metals like Aluminum & Aluminum alloys, Copper & copper alloys, brass and other engineering materials. Precision machining jobs, High Precision and Multi tasking jobs, Automobile and Engineering Industries job and other free form machining components.		
1.04	Achieving a good surface finish, flatness, squareness etc.		
2.00	Basic Machine Features		
2.01	Must be able to use solid and modular Tool Holders with and without internal coolant supply.		
2.02	Machine shall be rigid and able to take heavy depth-of-cuts at high feed rates.		
2.03	Drives and guide ways should be totally covered.		
2.04	Machine should have C-Frame structure designed & tested by stringent FEM Analysis for optimum performance under practical load condition.		
2.05	Stress relieved casting of high grade Cast iron for bed & column		
2.06	GUIDEWAYS: High Precision Linear Motion Guideways having width of Min. 35 mm for X, Y & Z Axis.		
2.07	BALL SCREW: High precision C3 or better class ballscrew of Min. Dia. 32 mm for X, Y & Z Axis		
2.08	Digital controlled AC Servo Axis & Spindle Motor drive		
3.00	Machine Capacity		
3.01	Table size: 1000 x 525 mm or more		
3.02	Work holding: Min no. of T-slot x Min slot width x Min. pitch - 4 x 18 mm x 100 mm		
3.03	Table loading capacity: 400 kg or more		
4.00	Axis Traverses		
4.01	X-Axis: 820 mm or more		
4.02	Y-Axis: 510 mm or more		
4.03	Z-Axis: 510 mm or more		
4.04	Distance from spindle nose to table top (min. - max.) : 125 mm - 635 mm or more		
4.05	Distance from floor to table : Not more than 1100 mm		
5.00	Machine Spindle		
5.01	Spindle speed : 50 - 8,000 rpm or more		
5.02	Drive System : Belt Drive		
5.03	Spindle Motor Power : Min. 11 kW (Continuous Rating)		

5.04	Spindle Motor Torque: Min. 50 Nm (Continuous Rating)		
5.05	Digital controlled AC Servo Spindle Motor drive		
5.06	Tool Holder: BT40		
5.07	Spindle front bearing ID.: min. 70mm		
5.08	Spindle with Pneumatic tool changing and Air blow through spindle for taper cleaning while tool change.		
5.09	Adjustable external coolant nozzles		
5.10	Pull Stud: As per OEM design confirming to ISO / DIN standard		
5.11	Balanced Spindle		
6.00	Automatic Tool Magazine capacity		
6.01	No. of tools capacity in Automatic Tool Magazine: 20 or more		
6.02	Tool weight: 7 kg or more		
6.03	Tool length: 250 mm or more		
6.04	Tool changing time (tool to tool): 5 seconds or less		
6.05	Tool diameter (standard): 80 mm or more		
6.06	Tool diameter (adjacent pocket empty): 125 mm or more		
7.00	Coolant System		
7.01	Standard Coolant system with Coolant tank, Chip tray and Pump		
7.02	Suitable Coolant Filter (mesh type)		
7.03	Coolant Tank: 300 ltr or more		
7.04	Auto and Manual coolant system		
7.05	Adjustable external coolant nozzles.		
7.06	Tool Tip Air Nozzle for dry machining.		
7.07	Head coolant system of 120 lpm (min.) & Flush coolant system of 350 lpm (min.)		
8.00	Axis Feed rate		
8.01	X-axis rapid feed: 30 m/min or more		
8.02	Y-axis rapid feed: 30 m/min or more		
8.03	Z-axis rapid feed: 30 m/min or more		
8.04	Cutting Feed Rate : 10 m/min or more		
8.05	Feed Motor Torque for X / Y / Z Axis: 10 Nm or more		
9.00	Accuracy (As per ISO / VDI DGQ 3441 standard): Bidder to provide the "Test Chart" for the offered machine		
9.01	Positioning accuracy for all linear axes: ≤ 0.01 mm		
9.02	Repeatability for all linear axes: ≤ 0.005 mm		
9.03	Spindle Runout at Spindle Nose: 0.005 mm or less		
9.04	Spindle Run out on test bar at 300 mm length: 0.020 mm or less		
9.05	Note :-Positional accuracy and repeatability values should be reported as per VDI/DGQ 3441 standard. Testing should be done through Laser Calibration.		
10.00	CNC Control Unit features		
10.01	3+2 axis simultaneous controller		
10.02	4th axis rotary table continuous preparation with 3+2 axes facility		
10.03	Latest version controller of Siemens 260D / Fanuc 0i-MF Plus or better		
10.04	Controller shall have all the facilities for in-built programming and File transfer options Ethernet, Memory Card, USB Connection, LAN Connection etc.		
10.05	Continuous and Simultaneous interpolation of X, Y, Z and fourth axis and the rotary table		
10.06	Faster data procession rate and block processing suitable for high speed milling application. Look Ahead : 300 Block or more		
10.07	Feed forward (over travel) control		
10.08	Least increment (resolution) for X, Y & Z axis: 0.001 mm or less		
10.09	Spindle functions S, incl. Spindle Operation.		
10.10	Feed functions F, G-code & M-code		
10.11	Tool functions T, Tool length and cutter dia compensation.		
10.12	Linear & Circular and Helical interpolation		
10.13	Communication & data management via LAN /Ethernet/USB port.		

10.14	Standard parametric programming cycle for Tapping, Centre Drilling, Drilling, Reaming etc.		
10.15	In Built User Memory: 5 MB or more, Part program storage on external Hard disk / Pendrive and Ethernet interface. Memory : 1 GB or more		
10.16	Tool life monitoring		
10.17	Over load detection system & Spindle overloads alarm		
10.18	Emergency stop		
10.19	Extension type electronic hand wheel (Manual Pulse Generator).		
10.20	CNC controller to take care of pitch error compensation, Backlash compensation for cutting & rapid traverse & overload.		
10.21	Ergonomically designed pendant type Operator Panel with in-built keyboard, monitor & operating knobs.		
10.22	10" LCD / TFT or bigger color Monitor with dynamic graphic display and soft keys.		
10.23	Feed control potentiometer 10% increments from 0 – 120% or better.		
10.24	Spindle speed control potentiometer 10% increments from 50 – 120% or better.		
10.25	Standard parametric programming cycle for Tapping, Centre Drilling, Drilling, Reaming etc.		
10.26	Spindle load display		
10.27	Self diagnostic function		
11.00	Other features		
11.01	Fully enclosed splash guard, fully encapsulated housing with safety type window, door safety.		
11.02	Panel Air conditioner for Electrical Cabinet		
11.03	Centralized auto / PLC controlled lubrication system		
11.04	Leveling pads		
11.05	Tool Tip Air Nozzle for dry cutting		
11.06	Flushing gun for chip removal and Work-piece cleaning.		
11.07	Run hour meter		
11.08	Machine light		
11.09	Status light (3 colors)		
12.00	Essential Accessories		
12.01	Suitable isolation transformer		
12.02	Suitable Voltage Stabilizer		
12.03	First Fill Up of Oil		
12.04	Pull Stud: 20 Nos.		
12.05	Compatible angle head to transfer the vertical rotation to horizontal rotation		
12.06	Clamping Kit		
12.07	Required air compressor with air dryer unit (must be compatible)		
13	Documentation		
13.1	Machine Manuals		
13.1.1	Mechanical maintenance manual 2 sets each (one hard copy and one soft copy)		
13.1.2	Electrical maintenance manual 2 sets each (one hard copy and one soft copy)		
13.2	Operating and Programming Instruction		
13.3	Installation and Commissioning instructions		
13.4	Quality Test and Accuracy Test Chart Records		
13.5	Circuit Diagrams		
13.6	Maintenance / Repair Charts		
13.7	Preventive Maintenance Instructions		
13.8	Lubrication Chart & Lubricant list		
13.9	Instruction manual for supplied Coolant Concentrate, 1st Filling and Coolant Maintenance		
13.10	Detailed packing list of all Items and devices and detailed prospect of machine & all other Accessories to be enclosed in the respective boxes. Lifting instruction to be shown in packing list.		
14	Warranty period and after sales service		

14.1	The supplier shall provide warranty for 24 months from the date of commissioning. Provide 01 years AMC after warranty period.		
14.2	After warranty period, service and supply of spares need to be provided as and when required on chargeable basis for the machine life time.		
15	Installation, Commissioning and Training		
15.1	Supplier need to send skilled and experienced engineers to assist unpacking, installation and commissioning free of cost.		
15.2	The complete installation and commissioning shall be carried out by the supplier at the project site (at the final destination/premises). Certificate of acceptance is to be signed by customer and supplier.		
15.3	The supplier shall inform the utilities requirement like power, water and compressed air etc. for commissioning well in advance. All utilities shall be made available by the consignee within 5 meter of the location where the machine is to be installed.		
15.4	After commissioning, supplier will provide specific training to our Engineers/operators free of cost. The training shall be for a minimum 3 working days for each of operation, programming & maintenance (mechanical and electrical maintenance).		
16	Manufacturing Quality Assurance		
	Please point wise and specifically submit answers, for the following mandatory questionnaire. Any irrelevant reply or ambiguous information, will be liable for rejection of the submitted offer.		
16.1	Please point wise and specifically describe, how workmanship standards are maintained in your plant for inventory control, casting, machining, fabrication, QA and testing lab and painting facilities.		
16.2	Please confirm that, how much percentage of work will be off-loaded to vendors, for the manufacturing of the offered product, also give details about the name addresses of your registered vendors with details about quality system and its accreditation.		
16.3	What is the plan adopted for equipment calibration and the normal frequency adopted for shop floor and in-house QA and quality control labs equipment?		
16.4	Please specifically send a typical flow in-line with your quality assurance plan with proposed hold points for the offered product.		
16.5	Please specifically and inline describe about the corrective action plan proposed for the offered product.		
16.6	Please describe about the revision procedure, adopted for your standard quality manual, how a revision is introduced in your quality assurance manual is adopted in your organisation.		
16.7	Give brief about the in-house knowledge updation plan for working staff in your organisation. Also describe, how frequently your shop floor and quality control staff is being trained to achieve the same.		
16.8	Describe about shop floor safety culture in your organisation and how effectively it is maintained.		
16.9	You are requested to provide the copy specific and relevant documents in support to your answers.		
	Note- Please note that if required, all the originals of supporting documents or any other relevant or required documents, manuals, log books etc. in-line to the answers submitted by the bidder for above mandatory questionnaire or in accordance to the specs requirement, can be asked for verification during technical evaluation of the offer, Non-submission of above information, may be liable for the rejection of the bid.		
17	Training		
17.1	To be provided for one machine at each of the final destinations		
17.2	Operator training and programming training - 3 days.		
17.3	Maintenance course mechanical, electrical and electronics - 3 days.		

Important note:

The mentioned specifications are to be demonstrated during installation. The bidder has to provide exact and relevant input, against the specified features having "numerical value" or "% values" or any "specific requirement" in the same format as specified in the tender document. Any response specifying (Confirmed / Complied, etc.) may be liable for rejection

(To be printed on letterhead of the bidder)

Annexure - C

Bidders Information

1.	Name of the Bidder	
2.	Address of the Bidder	
3.	PAN No.	
4.	GSTIN	
5.	State of GST Registration	
6.	E-mail	
7.	Contact Person's Name & Designation	
8.	Mobile No.	

(To be printed on letterhead of the bidder)

Annexure - D

Price Bid format

Sl. no.	Description	Qty	Unit Price In INR.	GST @ _____ in INR.	Total Price in INR.
1	CNC Milling Machine.	01			
Grand Total					
Amount In Words:					

Place: _____

Date: _____

(Signature of the Bidder, with date and seal)

Reasonability of Prices

Please quote best minimum prices applicable for a premier Educational and Research Institution. The party must give details of at least two purchase orders identical or similar equipment, supplied to any IITS/Research Institutions/ other organisation as per below Format **(to be enclosed in Financial Bid)** along with the final price paid and details are mandatory.

Previous Supply Orders

Name of the Firm _____

S.No.	PO No. & Date	Description & Quantity of ordered equipment	Value of Order	Date of completion of delivery as per contract	Remarks indicating reasons for late delivery, if any and justification of price difference of their supply order & those quoted to us	Has the equipment being installed satisfactorily (attach a certificate from the Purchaser/ Consigner)	Contact Person along with Telephone no., Fax No. and e-mail address

Place: _____

Date: _____

(Signature of the Bidder, with date and seal)

FORMAT FOR PERFORMANCE GUARANTEE BOND

(To be typed on **Non-judicial stamp paper** of the value of Indian Rupees of One Hundred) (TO BE ESTABLISHED THROUGH ANY OF THE NATIONAL BANKS (WHETHER SITUATED AT GOA OR OUTSTATION) WITH A CLAUSE TO ENFORCE THE SAME ON THEIR LOCAL BRANCH AT GOA OR ANY SCHEDULED BANK SITUATED AT GOA. BONDS ISSUED BY CO-OPERATIVE BANKS ARE NOT ACCEPTED.

To,
The Registrar,
Indian Institute of Technology, Goa
Farmagudi, Ponda,
Goa – 403401

LETTER OF GUARANTEE

WHEREAS Indian Institute of Technology, Goa (Buyer) have invited Tenders vide Tender No..... Dt. for purchase of

AND

WHEREAS the said tender document requires that any eligible successful tenderer (seller) wishing to supply the equipment / machinery, etc. in response thereto shall establish an irrevocable Performance Guarantee Bond in favour of “**Registrar, Indian Institute of Technology, Goa**” in the form of Bank Guarantee for Rs (**3% (three percent) of the purchase value**) and valid till **one year or up to warranty period plus sixty days whichever is later** from the date of issue of Purchase Order. Performance Guarantee Bond may be submitted within 15 (Fifteen) days from the date of Order Acknowledgment as a successful bidder.

NOW THIS BANK HEREBY GUARANTEES that in the event of the said tenderer (seller) failing to abide by any of the conditions referred in tender document / purchase order / performance of the equipment / machinery, etc. this Bank shall pay to Indian Institute of Technology, Goa on demand and without protest or demur Rs..... (Rupees.....).

This Bank further agrees that the decision of Indian Institute of Technology, Goa (Buyer) as to whether the said Tenderer (Seller) has committed a breach of any of the conditions referred in tender document / purchase order shall be final and binding.

We, (name of the Bank & branch) hereby further agree that the Guarantee herein contained shall not be affected by any change in the constitution of the Tenderer (Seller) and/ or Indian Institute of Technology, Goa (Buyer).

Notwithstanding anything contained herein:

1. Our liability under this Bank Guarantee shall not exceed Rs. (Indian Rupees only).
2. This Bank Guarantee shall be valid up to(date) and
3. We are liable to pay the guaranteed amount or any part thereof under this bank guarantee only and only if IIT Goa serve upon us a written claim or demand on or before(date).
4. This Bank further agrees that the claims if any, against this Bank Guarantee shall be enforceable at our branch office at situated at (Address of local branch).

Date:

Yours truly,
Signature and seal of the Guarantor:

Name of Bank:

Instruction to Bank: Bank should note that on expiry of Bond Period, the Original Bond will not be returned to the Bank. Bank is requested to take appropriate necessary action on or after expiry of bond period.

UNDERTAKING FOR BID SECURITY
(To be issued by the bidder on company's letterhead in lieu of EMD)

To,
The Registrar,
Indian Institute of Technology Goa,
At GEC Campus, Farmagudi, Ponda – Goa

We, M/s (name of the firm), with ref. to enquiry no. dtd hereby undertake that:

- 1) We accept all the terms and conditions of the tender document.
- 2) We accept that, we will not modify our bid during the bid validity period, submit performance guarantee within the stipulated period and honor the contract after award of contract.
- 3) In the event of any modification to our bid by us or failure on our part to honor the contract after final award or failure to submit performance guarantee, our firm may be debarred from participation in any tender/contract notified by Indian Institute of Technology, Goa for a period of one year.

Yours faithfully,

(Signature of the Bidder, with date and seal)

DECLARATION OF LOCAL CONTENT

(To be given on company letter head - For tender value below Rs.10 crores)
(To be given by Statutory Auditor/Cost Auditor/Cost Accountant/CA for tender value above
Rs.10 crores)

Date:

To,
The Registrar,
Indian Institute of Technology Goa,
At GEC Campus, Farmagudi, Ponda - Goa

Sub: Declaration of Local content

Tender Reference No: _____

Name of Tender: - _____

Country of Origin of Goods being offered: _____
We hereby declare that an item offered has _____ % local content. _____

“Local Content” means the amount of value added in India which shall, be the total value of the item being offered minus the value of the imported content in the item (including all customs duties) as a proportion of the total value, in percent.

We understand that, as per Office Memorandum dated 04/03/2021 issued by Ministry of Commerce and Industry, services such as transportation, insurance, installation, commissioning, training and after sales support like AMC/CMC etc. are not considered as local value addition.

“*False declaration will be in breach of Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rules for which a bidder or its successors can be debarred for up to two years as per Rule 151 (iii) of the General Financial Rules along with such other actions as may be permissible under law.”

Yours faithfully,

(Signature of the Bidder, with date and seal)