भारतीय प्रौद्योगिकी संस्थान, गोवा गोवा अभियांत्रिकी महाविद्यालय परिसर, फारमागुडी, फोण्डा - ४०३४०१, गोवा Indian Institute of Technology Goa



Goa College of Engineering Campus, Farmagudi, Ponda - 403401, Goa

Date: 24/01/2019

INVITATION OF BIDS FOR PROCUREMENT OF FEMTOSECOND AMPLIFIED SYSTEM AND VIBRATION ISOLATION TABLE SYSTEM **ENQUIRY NO: IITGOA/2018-19/080 DTD 24/01/2019**

- Quotations are invited in two bid system for procurement of Femtosecond Amplified System and Vibration Isolation Table System 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 -

Assistant Registrar (Stores & Purchase) IIT GOA, At GEC Campus, Farmagudi, Ponda - Goa. 403401

ar_sp@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. C.
- 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 with draw it at any stage.

भारतीय प्रौद्योगिकी संस्थान, गोवा गोवा अभियांत्रिकी महाविद्यालय परिसर, फारमागुडी, फोण्डा - ४०३४०१, गोवा Indian Institute of Technology Goa



Goa College of Engineering Campus, Farmagudi, Ponda - 403401, Goa

Part I - General information

Tender No.		IITGOA/2018-19/080			
Tender Date		24.01.2019			
Tender Category		Goods			
Tender Type		Open			
No. of Envelopes		2			
Covers Information / Submission of		Bids			
Cover No.	Cover Type	Description	Document Type		
1	Technical Specification, Tender Document, EMD, Schedule of Requirement and Compliance, Bidders Information/Indian Agent Information, Previous Supply Order		.pdf		
2	Financial	Financial Bid	.pdf		

Two Bid System:

- 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 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.

Note:

- 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.
- Purchase Order will be awarded to the lowest bidder(L1) for each individual item.

Form of Contract	Supply	
EMD Fee Details (in the form of Bank Guarantee/Demand Draft)		
EMD Fee INR:	7,30,000.00	

General Conditions of EMD:

- a) Bidders are required to submit Earnest Money Deposit (EMD) for an amount of Rs 7,30,000/- along with their bids. The EMD may be submitted in the form of an Account Payee Demand Draft/Bank Guarantee from any Public Sector Bank authorized to conduct government business favouring "Indian Institute of Technology Goa, payable at Goa". Bids not accompanied by EMD will be rejected.
- b) The EMD will be refunded to all the bidder other than the three lowest technically suitable bidder within one month from the date of opening of the Financial Bid (Cover II). The EMD of the bidder other than the bidder whose offer is accepted will be refunded with in a period of one month after award of Contract.
- c) The EMD of the bidder who are not qualified under Cover I will be refunded within one month from the date of return of their unopened cover II.
- d) The EMD of the successful bidder will be refunded only after the remittance of security deposit.
- e) Where a person whose tender has been received intimates that they are withdrawing their tender before the validity period or makes any modification in the terms and conditions of the tender which are not acceptable to IIT Goa (or) fail to furnish the security deposit within the prescribed time, IIT Goa shall without prejudice to any other right or remedy, be at liberty to forfeit the Earnest Money deposited by such person absolutely. The Bid Security of the successful bidder would be returned, without any interest whatsoever, after the receipt of Performance Security from them as called for in the contract.
- f) Micro and Small Enterprises (MSEs) registered with National Small Industries Corporation are exempted from payment of Earnest Money Deposit. However, vendors covered under this category have to submit copy of registration certificate with present validity along with technical bid, failing which, the bid will be disqualified.

registration certificate with present va	andry along with technical bid, failing which, the bid will be disqualified.
Bid Validity (Days):	180 days
Period of Work/Delivery Period (Days):	120 days
Pre-Bid Meeting Date & Time:	Will be decided on request
Pre-Bid Meeting Place & Address:	NA
	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. 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. Conditiona tenders will be rejected.
	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, Bhausaheb Bandodkar Technical Education Complex, Veling, Farmagudi, Ponda, Goa	
Pin Code:	403401	
Bid Submission End Date/Date & Time Submission:	14.02.2019 at 17:00hrs	
Place of Submission of Bid:	Stores & Purchase Department, IIT Goa, Admin Block, At GEC Campus, Farmagudi, Ponda, Goa-403401	
Bid Opening Date & Time:	15.02.2019 at 15:00 hrs	
Bid Opening Place:	IIT Goa, Admin Block, At GEC Campus, Farmagudi, Ponda, Goa-403401	
Other Terms & Conditions:	As per mentioned in technical specification	
Technical Clarification:	Name: Dr. E. Siva Subramaniam Iyer Dept: IIT Goa Email: essiyer@iitgoa.ac.in	
Name: Assistant Registrar (S&P) Address: Stores & Purchase Department, Tender Inviting Authority: IIT Goa, Admin Block, At GEC Campus, Farmagudi, Ponda, Goa - 403401		
Signing Authority:	Assistant Registrar (S&P)	

भारतीय प्रौद्योगिकी संस्थान, गोवा गोवा अभियांत्रिकी महाविद्यालय परिसर, फारमागुडी, फोण्डा - ४०३४०१, गोवा Indian Institute of Technology Goa

Goa College of Engineering Campus, Farmagudi, Ponda - 403401, Goa



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'
- **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

- b) Bidders & Indian Agent's Information (Annexure C).
- c) A copy of Indian Agent Agreement / Authorisation letter from OEM / OEMs along with tender to be submitted by All Indian Agents, if the manufacturer/supplier is based in abroad.
- d) EMD
- e) GST/PAN details
- f) 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. Copies of order received need to be submitted.
- 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 <u>120 days</u> 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 up to the destination is to be borne by the bidder.

Part III: Conditions of Contract

1. Award of Contract:

- 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:

For Import Supplies:

- a) It is mandatory to quote price in CIF/CIP Goa basis only with separate cost breakup.
- b) In case of Multiple options of same product, bidders are requested to quote only one best option and not multiple options.
- c) All local taxes, customs duty and clearance charges will be borne by the Institute as applicable.
- d) The supplier shall pay and bear all other liabilities, taxes and duties not specifically agreed by the Purchaser in the contract.

ii. For Indigenous Supplies:

- a) In case of Multiple options of same product, bidders are requested to quote only one best option and not multiple options.
- b) The supplier shall pay and bear all other liabilities, taxes and duties not specifically agreed by the Purchaser in the contract.

3. Pre-installation:

 Please also mention the pre-installation requirements for the equipment like ambient temperature, humidity, civil work, weather specifications, power specifications, etc. When items are provided full performance satisfaction should be demonstrated.

4. Installation:

- 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 15 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. 90% Payment on delivery or by Letter of credit and balance 10% will be paid after satisfactory installation and commissioning. IIT Goa do not pay any advance payment to supplier.

7. Legal Matter:

i. All disputes are subject to Goa jurisdiction only.

8. 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 whereof 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 10 weeks. Penalties if any will be recovered by forfeiting PBG at vendor's cost and risks.

- 9. 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.

10. Performance Guarantee (GFR 2017 Rule 171):

- Performance Guarantee Bond is mandatory.
- ii. Successful tenderer/ bidder should submit performance guarantee as prescribed above to be sent to The Assistant Registrar, Stores & Purchase Department, 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 5 % 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 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. For successful suppliers, if PBG is not submitted within 15 days from the date of Order Acknowledgement, then the Purchase Order will be cancelled with forfeiting of EMD.
- ix. No interest shall be payable by the buyer to the Bidder on PBG.

Annexure A

List of items required

SI. No.	Description of Items	Qty
1	Femtosecond Amplified System	01 No.
2	Vibration Isolation Table System	01 No.

Item 1:

Femtosecond Ti:Sapphire Regenerative amplifier laser system

- 1. Complete system having following component units should be supplied with equivalence of operation conditions, i.e., the operation conditions should be the same for all the components and should comply with each other.
- 2. Vendors can quote either a One box System or a multi-box system meeting the below mentioned specifications
- 3. All beam routing optics between amplifier and OPA should be provided.
- 4. Laptops should be provided with all the control software installed. Preferably, parametric convertor software should be installed on a separate laptop.
- 5. All dimensions are in metric scale.
- 6. Instruction manuals for daily operation and detailed manuals for maintenance and service for all the components instruments should be provided.
- 7. The components and their specifications are as under.

(a) Seed Ti:Sapphire laser unit:

- 1. Central wavelength: ~800 nm
- 2. Bandwidth: 70 nm or more
- 3. System should have the capability of generating < 20fs pulses using external compressor. External pulse compressor may not be quoted presently but should be available to buy in future.
- 4. Pulse repetition rate: ~80 MHz
- 5. Power: >300 mW
- 6. Power stability: <+/-0.5% over 2 hours
- 7. Mode quality: TEM₀₀
- 8. Beam M2: <1.3
- 9. Polarization: Linear (>100:1)
- 10. Beam divergence: <2 mrad
- 11. Supplied with all necessary pump laser, power supplies, water chiller, filters, remote control and other necessary accessories.
- 12. Part of the oscillator beam should be used to seeding the amplifier and atleast > 100mW should be available to be used for independent experiments.

(b) Regenerative Amplifier unit:

- 1. Fully compatible with above seed laser unit
- 2. Pulse duration: <35 fs
- 3. Central wavelength: ~800 nm
- 4. Pulse repetition rate: 1 kHz
- 5. Power: ≥ 5 W
- 6. Power stability: <0.5% rms over 24 hours
- 7. Pre-pulse contrast ratio: >100:1
- 8. Post pulse contrast ratio: >1000:1
- 9. Mode quality: TEM₀₀
- 10. Beam M²: <1.3
- 11. Polarization: Linear (>1000:1)
- 12. Beam divergence: <10 mrad
- 13. Supplied with all necessary pump laser, power supplies, chiller, filters, remote control, and other necessary accessories

- 14. System should have a provision of using the 100% power output of the kHz pump laser for independent experiments whenever required. Suitable provision should be provided using flipper mirror.
- (c) Optical Parametric Amplifier:
- 1. Fully compatible with amplifier above
- 2. Wavelength range: ~290-2600 nm
- 3. Pulse duration: ~50-100fs
- 4. Peak Energy in tuning range when pumped with 1.5mJ
 - > 330µJ @ 1140-2600nm
 - > 45µJ @500-1140 nm
 - > 60 µJ @480-580nm
 - >7 µJ @ 290 480nm
- 5. Automation and software control for wavelength selection and energy optimization with suitable computer/laptop should be included
- (d) Power meter for the system:

Capable of measuring average power output (all wavelengths) of oscillator, amplifier and OPAs

Wavelength range: ~ 300nm-11 Micron Power range: few hundred μW to 50 Watt

Item 2

Vibration isolation Optical Table suitable compressors.

- A. Table of Dimension: 3600 x 1500 x 800 mm (L x B x H) or nearest
 - Thickness of Table top required: 300mm or nearest 1 set
 - Dynamic Deflection coefficient: 1.10 x10-3
 - Relative Motion: 0.5nmCompliance: 37nm/N
 - Natural frequency: 110Hz
- B. Table of Dimension: 1800 x 1500 x 800mm (L x B x H) or nearest
 - Thickness of Table top: 300mm or nearest- 1 set
 - Dynamic Deflection coefficient: 2.82 x10-4
 - Relative Motion: 0.12nmCompliance: 8.5nm/N
 - Natural frequency: 200Hz
- C. Quote for joiner of dimension 1500 x 300mm (SS)
- D. Suitable Air compressor should be quoted along with the system

Working Surface should have the following specifications:

- Top Skin should have 4.0 mm thickness 430 series ferro magnetic SS plate, smooth sanded finish
- Side Walls should have 2.0mm thickness carbon steel plate with damped wood composite, vinyl covered finish
- Bottom Skin should be 4.5mm thickness carbon steel plate epoxy painted finish
- Core: Plated steel Honeycomb (0.25mm foil, 3.2cm² cell size)
- Surface Flatness: +/- 0.1mm over 600mm square
- Mounting Holes: Metric M6-1.0 holes on 25mm grid,37.5mm borders

- Hole/Core Sealing: Easy clean cylindrical cup (25mmdeep)
- Damping: Broadband Standard Damping

Pneumatic Support System should have the following or nearest specification:

- Load capacity: ~ 1600-1800 Kg
- Height: 500 mm
- Leveling: Auto Leveling by 3 Automatic Leveling valves
- Leveling Repeatability: <1 mm
- Performance Specifications
 - ✓ 1st Resonant Frequency

Vertical : ≤ 1.2 HzHorizontal : ≤ 1.5 Hz

√ Roll off rate (or Isolation efficiency)

at 5 Hz

→ vertical : over 85 %→ Horizontal : over 75 %at 10 Hz

→ vertical : over 95 %→ Horizontal : over 85 %

Terms

General conditions of technical specifications:

- 1. Certified data sheet for performance of optical parametric amplifier generated by pumping the fundamental output of amplifier should be provided.
- 2. Certified data sheet of a Non collinear optical parametric amplifier, second and third harmonic pulses generated by pumping the fundamental output of amplifier should also be provided.
- 3. Bidders can quote for one or more items. Bidders should quote the prices separately for all the items.
- 4. All power supplies should be of Indian type 220-250 Volts, 50 Hz, with Indian standard plugs.
- 5. Vendor should have Trained Multiple Service Personnel to provide efficient local service support. Names of such Service Personnel should be furnished along with the quotation.
- 6. System must have installation and on-site training included
- 7. OEM Authorization letter should be furnished along with the quotation.
- 8. Warranty: 1-year comprehensive on all parts.
- 9. During warranty, at least 3 maintenance/breakdown service should be provided.
- 10. For any service requirement, the downtime of maximum one week is acceptable. The company should be liable to providing timely service by trained engineers or engineer directly from OEM.
- 11. Vendor should have supplied similar laser systems and tables in India. Details of the buyers should be given.
- 12. System must have installation and on-site training included
- 13. Compliance sheet of the quoted system against tender specification should be provided.
- 14. The details of the manufacturer should be mentioned and the quoted laser system and table should be mentioned in the website. Also, the manufacturer should have ISO9001or similar certifications.
- 15. Authorization letter should be furnished along with the quotation.
- 16. 1-year warranty has to be provided on the system
- 17. Re-Installation costs to the new campus within 2 years should be included as part of the quotation.
- 18. Separate quote for each table and joiner should be made. The tables should have provision for adding more tables in future.
- 19. Separate quotes for a compressor for single table and joint tables should be made.
- 20. A separate quote for Clean booth and laminar airflow should be made as optional.

(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.	GSTN No.	
5.	State of GST Registration	
6.	E-mail	
7.	Contact Person's Name & Designation	
8.	Mobile No.	

Indian Agent's Information

1.	Name of Indian Agent	
2.	Address of Indian Agent	
3.	Indian Agent PAN No.	
4.	Indian Agent GSTN No.	
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

Basis

Total Bid

Price

GST

%

Qty in

Units

PRICE BID FORMAT

(For Imported Supplies)

HSN

Code/

SAC Code

Item description & short

specification

S.No.

1.	Femtosecona Amplifiea				
	System (As per technical				
	specification)				
2.	Vibration Isolation Table				
	System (As per technical				
	specification)				
3.	Installation and				
	Commissioning Charges				
	(if any, quote in INR)				
4.	Agency Commission (if any, quote in %)				
5.	Other Charges (if any, please				
	specify)				
Grand	Total				
 Term 90% wire Valid Mode 	ery Period:s of Payment s of Payment payment on delivery or by Letter transfer after satisfactory installat ity of the bid: 180 days from the of of Shipment:	of Credit and ba ion and commiss ate of submission	sioning.	,	Ė
Place:		Signature Name Company Nar			
Date: Affix Rubber Stamp:					

Note: Price Bid should be submitted in given format only. For additional information/extra items above format may be typed and used.

PRICE BID FORMAT

(for Indigenous Supplies, Quotes in INR only)

S.No.	Item description & short specification	HSN Code/ SAC Code	Qty in Units	GST %	Price Basis	Total Bid Price
1.	Femtosecond Amplified System (As per technical specification)					
2.	Vibration Isolation Table System (As per technical specification)					
3.	Installation and Commissioning Charges (if any, quote in INR)					
4.	Agency Commission (if any, quote in %)					
5.	Other Charges (if any, please specify)					
Grand	Total					

#HSN Code: "Harmonized System of Nomenclature Code No." and SAC Code: "Service Accounting Codes Code No."

- 1. Delivery Mode: Delivery at IIT Goa, at site only.
- 2. Terms of payment: 100% payment within 30 days after the delivery and successful installation at IIT Goa.
- 3. Validity of the bid: 180 days from the date of submission of quotation/tender.

	Signature Name Company Name & Address:
Date:	Affix Rubber Stamp:

Note: Price Bid should be submitted in given format only. For additional information/extra items above format may be typed and used.

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 Technical 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

Date: _____

Signature and Seal	of the	Manufad	cturer /	Bidder

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

Tender	WHEREAS Indian Institute of Technology, Goa (Buyer) have invited Tenders vide No
AND	101 purchase of
WHER wishing irrevoca Techn	EAS the said tender document requires that any eligible successful tenderer (seller) g to supply the equipment / machinery, etc. in response thereto shall establish an able Performance Guarantee Bond in favour of "Registrar, Indian Institute of ology, Goa" in the form of Bank Guarantee for Rs
which	ever is later from the date of issue of Performance Guarantee Bond may be submitted (Fifteen) days from the date of Order Acknowledgment as a successful bidder.
perforn Techno	NOW THIS BANK HEREBY GUARANTEES that in the event of the said tenderer (seller) to abide by any of the conditions referred in tender document / purchase order / nance of the equipment / machinery, etc. this Bank shall pay to Indian Institute of logy, Goa on demand and without protest or demur Rs
	This Bank further agrees that the decision of Indian Institute of Technology, Goa (Buyer) hether the said Tenderer (Seller) has committed a breach of any of the conditions referred er document / purchase order shall be final and binding.
	We,
1.	Our liability under this Bank Guarantee shall not exceed Rs
4.	
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.