



राष्ट्रीय प्रौद्योगिकी संस्थान अगरतला
NATIONAL INSTITUTE OF TECHNOLOGY AGARTALA
Fax : 0381 254-6360, Website : [http:// www.nita.ac.in](http://www.nita.ac.in)

No.F.NITA.24(18-Dean P&D)/ Boom Barrier/2025/1028-31.

Date: 22 / 5 /2025

E-Tender Notice

On behalf of National Institute of Technology Agartala, bids are invited in sealed cover from the reputed resourceful Manufacturers / Authorized Distributors/ Authorized Suppliers for supply of item(s)/goods as per specification mentioned in Annexure of tender document available at our website www.nita.ac.in.

Sl. No	Department / Section	Ref. No.	Items	Estimated cost (Rs.)	Last date of receipt of tender	Time and date of opening of Technical bid
1	Dean P&D	No.F.NITA.24(18-Dean P&D)/ Boom Barrier/2025/	Visitor Management Software, Fully Automatic RFID integrated boom barrier & its Comprehensive Maintenance Contract	7,00,000.00	27/ 05/2025 Up to 3:00 PM	28/ 05/2025 At 3:00 PM

The interested Manufacturers / Authorized Distributors/Authorized Suppliers may arrange online submission of the tender through www.eprocure.gov.in along with scan copy of essential documents mentioned in the tender document.

Tender(s) is/are to be submitted only online through central public procurement portal i.e. "<http://eprocure.gov.in>". All the documents are to be scanned and uploaded along with the tender documents.

Tender sent by any other mode will not be accepted.

Registrar

Registrar
NIT Agartala

Copy to:

1. The P.S. to the Director for kind information.
2. The Nodal Officer, e-Procurement, NITA with a request to kindly arrange uploading the Tender Documents in the CPP portal <https://eprocure.gov.in/cppp>.
3. Mr. Kamal Kanti Paul, System Administrator, Computing & ICT Unit with a request to uploading the Tender documents in the Institute website site.
4. The Deputy Registrar (F & A).

Registrar
NIT Agartala



राष्ट्रीय प्रौद्योगिकी संस्थान अगरतला

National Institute of Technology Agartala
AGARTALA - 799 046 (TRIPURA)

No.F.NITA.24(18-Dean P&D)/ Boom Barrier/2025/ 1028-31

Date: 02/05/2025

E- Tender Enquiry

IMPORTANT INFORMATION

Name of the Institute : NATIONAL INSTITUTE OF TECHNOLOGY AGARTALA
GST Number of the Institute : 16AAAGN0550K1ZG
PAN of the Institute : AAAGN0550K
TAN of the Institute : SHLN00719F
DSIR No. : TU/V/RG-CDE(1053)/2022 dated 18/12/2022
Institute Bank A/C No. : 030936141729 (IFSC: SBIN0011491) under SBI, NIT Agartala Branch.
Name of Department / Branch : Dean P&D
Enquiry / Reference Number : No.F.NITA.24(18-Dean P&D)/ Boom Barrier/2025/

Some important/Critical dates:

Uploading on CPP Portal and Department's web-site	Date: 05 / 05/2025	Time: 5:00 PM
Bid submission start date	Date: 05 / 05/2025	Time: 5:00 PM
Bid submission end date	Date: 27 / 05/2025	Time: 3:00 PM
Opening of technical bid	Date: 28 / 05 /2025	Time: 3:00 PM

Details of e-tender document.

NIT, Agartala intends to purchase the commodities/serie(s) specified in Annexure enclosed and invites quotations in accordance with the terms and conditions detailed in the bid document. If you are interested, kindly submit your offer with prices within the time mentioned above fulfilling all the terms and conditions marked in the bid documents.

Registrar

National Institute of Technology
Agartala – 799 046, Tripura

Encl :

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



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1. Schedule of requirements

Sl. No.	Description of Goods/Service	Quantity
01	Visitor Management Software, Fully Automatic RFID integrated boom barrier & its Comprehensive Maintenance Contract. 1. Automatic boom barrier with Anti Crash Photo Beam Sensor and Vehicle Loop detector. (Details as per at Annexure-A). 2. The RFID Card Reader. (Details as per at Annexure-A). 3. RFID Tags (for vehicles) (Details as per at Annexure-A). 4. System Management –Security & Visitor Management Software (Details as per at Annexure-A). 5. Additional Hardware. (Details as per at Annexure-A).	01 no 02 nos 800 nos 01 no

2. Specifications and allied Technical Details

Visitor Management Software, Fully Automatic RFID integrated boom barrier & its Comprehensive Maintenance Contract. 1. Automatic boom barrier with Anti Crash Photo Beam Sensor and Vehicle Loop detector. 2. The RFID Card Reader. 3. RFID Tags (for vehicles). 4. System Management –Security & Visitor Management Software. 5. Additional Hardware. (Details as per at Annexure-A).
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1. Estimated Cost

₹ 7,00,000.00

- Quotations should be valid for a period of **180** days from the opening date of the technical bid.
- Bid Security or EMD: 2% of the estimated cost of the tender or Bidders should submit “**Bid Security Declaration Form**” on company letter head as per annexure-D of this tender document.
- Performance Security: The amount of the Performance Security shall be 5%(five percent) (not applicable for consumable item(s)) of the Purchase Order / Contract value, valid up to 60 days after the date of completion of contract obligations including warranty obligations.
- Delivery Option: 60 (sixty) days after receipt of the purchase/work order(s).
- Please go through the enclosed “bid document” carefully for other bidding instructions.
- For any technical details, you may contact through email-id: nitatenders@gmail.com .

Yours sincerely,

Registrar

National Institute of Technology
Agartala – 799 046, Tripura



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No.F.NITA.24(18-Dean P&D)/ Boom Barrier/2025/

Date: / /2025

BID DOCUMENT

1. Instructions to the bidders:

- 1.1 Bids are invited through e-tender on behalf of the National Institute of Technology Agartala, Tripura, Agartala-799046 from the intending bidders for supply of the goods/stores/ equipments/Learning resources for the Institute as detailed in the enquiry letter.
- 1.2 The bidders should quote their rates in clear terms without ambiguity. The quotation should be only in Indian Rupees.
- 1.3 The last date & time for submission of the bid is marked in the enquiry.
- 1.4 The bids should be submitted online through www.eprocure.gov.in before the last date & time of submission specified in tender document.
- 1.5 Bids received after the deadline of receipt indicated in para 1.4 above, shall not be taken into consideration.
- 1.6 Each bidder shall submit only one bid **against one enquiry**. A bidder, who submits more than one bid against single enquiry, shall be disqualified and considered non-responsive.
- 1.7 The bidder has to enclose a check list at per Annexure - C duly filled in along with all relevant/supporting documents while submitting technical bid through www.eprocure.gov.in.
- 1.8 Opening of Bids by the Purchaser will be done as per the provisions of the e-procurement system.
- 1.9 At any time prior to the due date for submission of bids, the Purchaser may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify the bidding documents by amendment.
- 1.10 All prospective bidders are expected to surf the website before formulating and submitting their bids to take cognizance of the amendments.
- 1.11 Custom Duty Exemption Certificate will be provided from the Institute for availing Custom Duty Exemption in trams of notification No. 51/96-Custom dated 23-07-1996, amended by notification No. 43/2017 dated 30-06-2017, further amended by notification No. 42/2022 dated 13-07-2022, as amended from time to time in case of imported items per OM No. F.4/1/2021-PPD dated 01-09-2021.

2. General Terms & Conditions:

- 2.1 The rates quoted by the Supplier/Bidders should preferably be on basic price, Annual Maintenance Charges(if applicable), packing, forwarding, freight, Insurance and all other incidental charges including delivery of the Materials at National Institute of Technology, Agartala.
- 2.2 All taxes and duties will be paid extra and such amounts of mandatory/statutory taxes & duties shall be explicitly mentioned in BOQ while submitting of bid. If GST amount not quoted in the BOQ (price bid), the total cost will be treated as inclusive of GST.
- 2.3 Price has to be filled through CPP portal as per BOQ (<https://www.eprocure.gov.in>). The scanned copy of Price Bid, dully filled in, has to be uploaded on the above e-procurement site. The prices filled in the e-procurement site will be treated final and shall be binding to the vendor.
- 2.4 Insurance: The Goods supplied under the Contract shall be fully insured against any loss or damage incidental to manufacture or acquisition, transportation, storage and delivery up to the final destination.
- 2.5 All the Machines/Equipments/goods will be covered by Annual Maintenance Contract (AMC) / CMC/ Warranty beyond the normal warranty/guarantee period. Interested bidders are requested to quote price against AMC/Extended warranty as an optional item in the price bid. **Optional items will not be taken into consideration while selecting L₁ bidder.**
- 2.6 AMC/CMC/Extended Warranty will be awarded after completion of standard warranty period. AMC/CMC/Extended Warranty may be carried out only after receipt of confirmation letter from this Institute. The Institute will not be responsible for any due payments / obligations may arise as a result of execution of AMC/CMC/Extended Warranty without confirmation letter from this Institute.
- 2.7 Conditional discount, if any, offered by the bidder shall not be considered at the time of evaluation.



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- 2.8 The bidders who are registered as a Micro or Small Enterprise as per latest definitions under MSME rules, Govt. of India for exemption of submitting EMD/Bid security must enclose relevant documentary proof of authentication of their firm's registered as a Micro or Small Enterprise as per latest definitions under MSME rules, Govt. of India.
- 2.9 If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. In case any bidder is seeking exemption from Turnover /Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded with technical bid.
- 2.10 If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded with technical bid.
- 2.11 National Institute of Technology, Agartala is following and abide with the Public Procurement (Preference to Make in India), Order 2017, DIPP, MoCI Order No. P-45021/2/2017-B.E.II dated 15th June 2017 and subsequent amendments to the order. Accordingly preference will be given to the Make in India products while evaluating the bids, however, it is the sole responsibility of the bidder(s) to specify the product quoted by them is of Make in India product along with respective documentary evidence as stipulated in the aforesaid order in the technical bid itself. A self-declaration as per Annexure- G should be enclosed in the technical bid.
- 2.12 **On site Comprehensive Warranty:**
- The successful bidder shall provide a Comprehensive Warranty (on site) for minimum period of 1 year after the installation and commissioning of the instrument / software/items. If within a warranty period after installation any such product or component is proven to be defective such product shall be repaired or replaced by the supplier/vendor. Such repair and replacement shall be sole obligation of supplier/vendor. Supplier / vendor shall be responsible for payment for all charges (to-and-fro) for repair/ replacement. Any design defects or installations deficiencies or any outer defects, if noticed during the warranty/ maintenance period, shall be rectified promptly by the successful bidder with no cost at all the places, which also includes the field installations.
 - Down-time call attendance should be within 48 hrs.
 - In case the Equipment / System remains non-operational for more than 5 days then warranty period will be extended for the equal period for which Equipment / System remained non-operational. Warranty extension in such case shall be done without prejudice to any other Term & condition of the contract.
 - After completion of 01 (one) year warranty bidder/supplier/vendor has to provide 04(four) years CMC for the said system including equipment's, software's and spare parts and consumable items. If any consumable not comes under CMC it should be clearly mentioned in the technical bid. Cost of excluded consumables should be mentioned at BoQ when submitting the bid.
- 2.13 The documentary evidence of the bidders qualification to perform the contract if the bid is accepted shall establish to the purchasers satisfaction that:
- | | |
|-----|--|
| (a) | The bidder meets the qualification criteria listed in bidding documents, if any. |
| (b) | Bidder who doesn't manufacture the goods it offers to supply shall submit Manufacturers' Authorization Form using the form specified in the bidding document to demonstrate that it has been duly authorized by the manufacturer of the goods to quote and / or supply the goods/services. |
- 2.14 The successful bidder has to furnish "Performance Guarantee/Security" (not applicable for consumable item(s)) for an amount specified in the enquiry by E-Payment System to NITA Account within 15(fifteen) days of intimation of contract/supply order.
- Alternatively, "Performance Guarantee/Security" will be retained by the Institute from the billed amount of the contract/supply order which will be released two months after the completion of warranty period (not applicable for consumable item(s)).



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2.15 Delivery Schedule: As per e-Tender.

The item(s)/goods are required to be delivered at the indenting Department of National Institute of Technology, Agartala, and must be dispatched within specified days from the date of placement of the supply/purchase/work order.

If the supplier fails to Supply, Install and Commission the system/instrument as per specifications mentioned in the order within the due date, the Supplier is liable to pay liquidated damages of 0.5% of order value per week or part thereof of delay subject to a maximum of 10%, as the case may be, beyond the due date. Such money will be deducted from any amount due or which may become due to the supplier. Any exemption towards delay without LD can be resolved through mutual consent under exceptional circumstances.

2.16 Force Majeure: Notwithstanding the provisions of clauses relating to Extension of Time, Penalty and Termination for Default the Supplier shall not be liable for forfeiture of its Performance Security, Liquidated Damages or Termination for Default, if and to the extent that, its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.

2.17 Evaluation of Bid: The Technical Bid shall be evaluated on the basis of technical and other parameters usually taken in to consideration. Financial bid shall be evaluated on the basis of financial parameters. Govt. of India rules shall be taken in to account for evaluating both technical and financial bids.

2.18 The successful bidder(s) may be required to execute a contract on the basis of evaluation as per annexure(s) (as applicable).

2.19 NIT Agartala will reject a proposal for award if it determines that the Bidder recommended for award has, directly or through an agent, engaged in corrupt, fraudulent, collusive or coercive practices in competing for the Contract in question.

2.20 The bidder has to submit valid trade license, GST registration certificate, Last filled ITR and last filed GST return.

2.21 Payment: **100% will be made in INR (Indian National Rupees)** after successful Installation, Commissioning of item against submission of Performance Guaranty (PG) otherwise an equal amount of PG will be retained by the Institute till the completion of warranty obligations.
CMC amount (from 2nd year onward) will be paid after completion of every CMC period.

Note: All payments due under the contract shall be paid after deduction of statutory levies at source (like ESIC, IT (TDS), GST, LBT / Octroi etc.), wherever applicable.

2.22 In the event of any dispute arising out of the bid or from the resultant contract, the decision of the Competent Authority, National Institute of Technology, Agartala shall be final.

2.23 The bid document/resultant contract will be interpreted under Indian Laws.

2.24 National Institute of Technology, Agartala will not take any responsibility for arranging road permit/way bill or clearance from tax department for delivery of goods. All such requirements should be completed by the bidder for delivery of goods at National Institute of Technology, Agartala. GST payment, if required, should be paid by successful bidder and if GST not paid, National Institute of Technology, Agartala will deduct the applicable amount from successful bidder's bills and pay the same to Tax Authority. If there is any mandatory tax(s) other than GST/other taxes mentioned in this tender document, imposed by State Govt., the same may also be deducted from the bills of the successful bidder, as applicable.

2.25 Competent Authority of National Institute of Technology, Agartala reserves the right to cancel the entire e-tendering process at any stage of the procurement process without mentioning any reason.

2.26 Legal disputes, if any with NIT Agartala will be restricted within the jurisdiction of Agartala only.

3. Special Terms & Conditions:

3.1 Acceptance of Technical bid strictly depends on National Institute of Technology, Agartala's requirements credentials, manufacturing capability, quality control systems, past performance, after-sales service, financial background, commercial terms & conditions etc. of the supplier(s).

3.2 Detailed Specifications, brand, make, model & parts number, tolerance limit, resolution, corresponding ISO standard etc. of quoted Equipments/Items should be mentioned by the bidder with supported leaflet/catalogue/brochure and submitted with technical bid for acceptance of technical bid.



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- 3.3 The technical bid and the financial bid should be submitted through www.eprocure.gov.in. The technical bids shall be opened and evaluated by the competent committee/authority. At the second stage, financial bids of only the technically qualified bidders shall be opened for further evaluation and recommendations for awarding the purchase order/contract.
- It may specifically be mentioned whether quotation is strictly as per terms and conditions of the tender. Deviation, if any, must be spelt out specifically in technical bid. In the absence of this, the quotation may be rejected.
- 3.4 Installation & Commissioning: Within 15 (fifteen) days after delivery (if applicable).
- 3.5 The Quantity of each Item(s)/Equipment(s) may increase (as per Govt. Norms) or decrease at the time of issued of Purchase / Supply / Work Order. The Institute reserves right to purchase partly or not to purchase any item / cancel the entire process at any stage of procurement process.
- 3.6 Penalty: Penalty will be charged @ 0.5 % of per week or part thereof except for force majeure conditions for the unexecuted part of the supply/work order.
- 3.7 Arbitration: All disputes should be attempted to be resolve mutually between the National Institute of Technology, Agartala and the suppliers failing which jurisdiction of any Court of Agartala shall be applicable.
- 3.8 The successful bidder has to give at least 3-4 days on site training for each & every items/equipments by Certified Person (if required).
- 3.9 Model No. of the product should be given with catalogue (if any).
- 3.10 Items/Goods should be sent through Registered Transporter (preferably).
- 3.11 Bidders are required to upload a declaration on letter head stating that the bidder has not been black-listed & holiday listed by any Ministry/Department/Organization.
- 3.12 Bidder(s) is/are required to upload a self-certificate as per applicability (Annexure- E or F) regarding offered item(s) as per Office Memorandum No. 6/18/2019-PPD dated 23-07-2022 & 24-07-2020 and Office Memorandum No. F.18/37/2020-PPD dated 8th February, 2021 issued by Department of Expenditure, Procurement Policy Division, Ministry of Finance, Govt. of India.
- 3.13 Bidders are requested to provide valid e-mail ID and phone number for further communication.
- 3.14 Bank A/C in the Exact Name of Bidder/Firm/Supplier with Name, A/C No., IFSC code must be furnished with technical bid.
- 3.15 Bidder has to submit annual turnover not less than 3.50 lakh per year with technical bid for last 3 (three) years. Bidder also has to submit OEM turnover not less than 28 lakhs per year for last 3(three) years (if bidder is not OEM).
- 3.16 If bidder itself OEM, has to be submit turnover not less than 28 lakhs per year for last 3 (three) years with technical bid.

Yours sincerely,

Registrar

National Institute of Technology
Agartala – 799 046, Tripura

Item Name: "Visitor management Software, Fully Automatic RFID integrated boom barrier & its Comprehensive Maintenance Contract" (Qty:01)

Technical Specifications

ANNEXURE- A

(Specifications should be as mentioned below or better)

1. Automatic boom Barrier with Anti Crash Photo Beam Sensor and Vehicle Loop detector (Qty :01)

SI No	FUNCTION	FEATURE / SPECIFICATIONS & REQUIREMENTS	Mention the specification of quoted item
1.	Barrier Boom Length	5-6 meters	
2.	Boom	Should be made of stainless steel/aluminum finished with powder coating with bright red reflective tape strips in order to be visible even at night. LED strip lights to be provided	
3.	Height of the boom from ground	700 – 1000 mm	
4.	Opening & Closing Time	Boom raise/lower time of 4-6 second per entry for vehicle safety (10-15 Vehicles Per Minute)	
5.	Housing	The control unit is housed in weather proof housing with IP 54 or equivalent	
6.	Operating Voltage	230 ± 10 % Volt, AC 50 Hz	
7.	Motor power supply	24 V.D.C	
8.	Control Unit	Microcontroller / PLC	
9.	Duty Cycle	Intensive use	
10.	Operating Temperature Range	-20 to + 40 degree C	
11.	Operation	Stand alone with push Button switch & wireless remote control, can be integrated with the video management Software for in/out. The Boom Barrier shall be capable of locking in full open & close positions. However, in case of system failure the boom barrier shall be capable of operating manually with a remote.	
12.	Safety	Optical beam sensor / photo cell be provided to prevent barrier from closing on the vehicles. The boom barrier should include an inbuilt anti-crush safety device.	
13.	Feature	Smooth operation of Boom Barrier while open and close without bounce/ jerks at end positions	
		The lever locks the barrier boom at both end positions	
		On power failure- Barrier can be raised or lowered by remote push button.	
		Power: It should have a durable motor and generate 200 Nm torque	
		Drive mechanism: Electromagnetic drive unit	
		Remote Push button	
		Sensor Anti crush proximity sensor	
		Emergency switch	
		Battery operated Remote control	
		Motor operating capacity will be approximately 5 million times.	
		The high read range proximity contactless smart card reader to be provided to for vehicle in/out (800 Quantity)	
		Beam sensor to provide further protection to verified vehicles with RFID Tags/Stickers.	
		Auto-close of the boom barrier can be programmed through the controller. Duration of fast and slow speeds is programmed at the time of installation, according to the length of the boom and frequency of traffic expected	

Acharya
15/02/2025

2.The RFID card reader (Qty:02)

FUNCTION	FEATURE / SPECIFICATIONS & REQUIREMENTS	Mention the specification of quoted item
Long Distance (10-12 meter) UHF RFID Reader	Operating Frequency Range : above 800 MHz	
	Interface Standards: EPC Global UHF Generation 2 and/or ISO	
	18000 6b/6c	
	Power: 12 Volts	
	Polarization: Vertical	
	Input Output circuits: 4 (0-12 VDC) inputs and 4 (0-12 VDC) outputs	
	Operating temperature: -20° C to 45° C	
	Humidity: 10% to 90%	
	Memory: 25000 card data & 1,00,000 transaction data	
	Read distance: up to 10 to 12 meters	
	The RFID Card Reader shall be of ruggedized design, having weatherized polycarbonate enclosure or similar protection.	
	The RFID Card Reader shall provide secured authentication.	
	The RFID card reader be advanced with latest versions.	
	The RFID card reader provided shall be capable of reading CSN number in 32-bit format.	
	The data transfer between the contactless RFID card reader and RFID card shall be encrypted	
	Transmission Type: FHSS or Fixed Frequency Transmission	
	RF Output Power: Up to 30 dBm (should be adjustable)	

3.RFID Tags (For Vehicles) (Qty: 800 no)

RFID Tags: These tags shall conform to EPC Gen2 tags operating in UHF frequency for long read range. The tags should be tamper resistant after it is affixed to the vehicle. Generally it shall be fixed on the front portion of the vehicle to interact with reader at long range

The RFID tags to be mounted on vehicles shall meet the following specifications

FUNCTION	FEATURE / SPECIFICATIONS & REQUIREMENTS	Mention the specification of quoted item
RFID Card / Tag (compatible with UHF reader)	Tag type: Passive	
	Tag size: Appropriate for vehicle mounting	
	Operating weather conditions: -20° C to 45 ° C Wet conditions	
	The operating frequency shall be compatible with the RFID Reader's operating frequency	
	It should be capable of read range up to 10-12 mtr.	
	Form Factor : Button Shaped / Square Shaped	
	Installable on : Vehicle Windshield Glass / on front portion of the vehicle	
	The tag shall have unique number (For data & Integration Purpose)	

Aravind
15/01/2024

4. System Management – Security & Visitor Management Software (Qty:01)

FUNCTION	FEATURE / SPECIFICATIONS & REQUIREMENTS	Yes /No	Remarks
System Management and administrative software	Role based login creations		
	Entry of visitors visiting the premises via walk or vehicle using the secured digital solution		
	Defined access and rights to use the software for entry management		
	To view reports of Entrants / Vehicles separately Software shall provide online complaint logging from users with detail		
	Detailed dashboard with status of visitor & analytics to users as per roles.		
	Software should be available of web, mobile & smart tablets with easy user interface and smooth operating speed. The system shall cater to various reports, i.e. visitor reports, vehicle in-outs In-outs (Employee Report) with data sorting options.		
	The system shall have real time data visibility and in-app alerts in respective sections. The system shall have option to generate required reports in standard formats i.e. Excel, CSV & PDF for the purpose of utilizing the data & have the editable source to any required information.		
	A functionality of QR based self check-in should be there in the system where the visitor can scan the QR and fill out the required details defined by the organization admin.		
	The form fields should be customizable and there should be various field Types, such as text, number, dropdown, photo, e-mail, checkbox, etc.		
	The system should work in both day and night conditions with good accuracy.		
	The system should have an option to add new visitor category from the admin panel.		
	System should push a in-app notification to second security if the entry has been done by different security personal.		
	The system should have various status of visitors for the security personal to understand the current footfall with ascending & descending sorting options.		
	System shall have an option to be integrated with the boom barrier & UHF reader to get the employee in-out data for reporting purpose.		
	Web access to admin team to generate required reports & manage the org. The system should have the ability to capture the photo/id proof of visitors with the tablet itself.		
	The system should be able to generate visitor pass with sign of visitor & sign of security fields for records.		
	The system should have the ability to integrate with printer for printing the visitor pass.		
	In case of invited visitor (guest), there should be an option to host for sharing the e-pass, the e-pass should have a unique verification code & a unique QR code that can be scanned by security personal from their smart phone/tablet for check-in purpose.		
	Reports: The system should provide All visitor report, invited visitor report, Direct visitor report & employee report in standard formats.		

Signature
15/02/2025

5. Additional Hardware:

S.N	Item	FEATURE / SPECIFICATIONS & REQUIREMENTS	Yes/No	Remarks
1.	Thermal Printer	3 (Three) nos Thermal Printers to be provided		
		The printer should function seamlessly		
		The pass should look clean & visible while printing		
		The printer should have the ability to be integrated with the software to print visitor pass		
2	Compatible Tablets	3 (Three) nos Tablets to be provided		
		The tablet should be compatible to run the software		
		Minimum – 8 GB RAM		
		The tablet should have a camera to capture the images of visitors		
		The tablet should have the latest WIFI and 4G/5G network ability		
		The should have the ability to connect with the thermal printer for printing purpose.		

Acharyya
15/02/2025



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ANNEXURE – B

PRICE BID

As per BOQ



राष्ट्रीय प्रौद्योगिकी संस्थान अगरतला

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No.F.NITA.24(18-Dean P&D)/ Boom Barrier/2025/

Date: / /2025

ANNEXURE – C

Documents for Comprising the Bid

Sr.No.	TENDER REQUIREMENT	COMPLIANCE	Document Submitted
1	Name of the Firm / Agency / Dealer / Supplier with full address including contact number and email id etc.	Yes / No	Yes / NA
2	Trade License issued by Government / Statutory Body or Company Registration on the item(s) related to this tender.	Yes / No	Yes / NA
3	GST Registration of the Supplier/Firm/Bidder.	Yes / No	Yes / NA
4	PAN Registration of the Supplier/Firm/Bidder	Yes / No	Yes / NA
5	Financial Solvency issued by Bank(as per RBI guidelines) (in case of estimated cost is Rs.25.00 lakhs and above).	Yes / No	Yes / NA
6	Up to date GST return / any other tax clearance certificate. (last filed GST return, GSTR 9 and 9B)	Yes / No	Yes / NA
7	Annual Turnover	Yes / No	Yes / NA
8	Up to date Income Tax Return (Last filled ITR)	Yes / No	Yes / NA
9	“Bid Security Declaration form” on Company Letter Head (Scanned copy to be uploaded along with Technical bid).	Yes / No	Yes / NA
10	Service Support details (if applicable)	Yes / No	Yes / NA
11	Certification of holiday and non-black listing (Self Certification)	Yes / No	Yes / NA
12	Certification as per memorandum No. F.18/37/2020-PPD dated 8 th February 2021, Dept. of Expenditure, Ministry of Finance, Govt. of India (Self Certification)	Yes / No	Yes / NA
13	Proprietary Certificate from OEM to be uploaded along with the Technical Bid in case of Proprietary items	Yes / No	Yes / NA
14	Manufacturers Authorization Form (MAF) (if applicable)	Yes / No	Yes / NA
15	Certificate under MSME, NSIC, Make-in-India & Startup as per Govt. of India Norms (if applicable).	Yes / No	Yes / NA
16	Experience, if any, with govt. sector /Public Undertaking /Private sector (if applicable) (May be relaxed for MSME, NSIC & Startup as per Govt. of India Norm)	Yes / No	Yes / NA
17	Any other criteria related to this tender.	Yes / No	Yes / NA
18	Supplier/Firm/Bidder should accept all Terms & Conditions and specification of the items given in the Tender Document.	Yes / No	

(Signature of the bidder)



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AGARTALA - 799 046 (TRIPURA)

No.F.NITA.24(18-Dean P&D)/ Boom Barrier/2025/

Date: / /2025

Annexure-D

Bid Securing Declaration Form

Date:..... Tender Ref. No: Tender ID:

To (insert complete name and address of the purchaser)

I/We. The undersigned, declare that:

I/We understand that, according to your conditions, bids must be supported by a Bid Securing Declaration.

I/We accept that I/We may be disqualified from bidding for any contract with you for a period of one year from the date of notification if I am /We are in a breach of any obligation under the bid conditions, because I/We

- have withdrawn/modified/amended, impairs or derogates from the tender, my/our Bid during the period of bid validity specified in the form of Bid; or
- having been notified of the acceptance of our Bid by the purchaser during the period of bid validity (i) fail or reuse to execute the contract, if required, or (ii) fail or refuse to furnish the Performance Security, in accordance with the Instructions to Bidders.

I/We understand this Bid Securing Declaration shall cease to be valid if I am/we are not the successful Bidder, upon the earlier of (i) the receipt of your notification of the name of the successful Bidder; or (ii) thirty days after the expiration of the validity of my/our Bid.

Signed: (insert signature of person whose name and capacity are shown)

in the capacity of (insert legal capacity of person signing the Bid Securing Declaration)

Name: (insert complete name of person signing the Bid Securing Declaration)

Duly authorized to sign the bid for an on behalf of (insert complete name of Bidder)

Dated on _____ day of _____ (insert date of signing)

Corporate Seal (where appropriate)

(Note: In case of a Joint Venture, the Bid Securing Declaration must be in the name of all partners to the Joint Venture that submits the bid)



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Annexure-E

(Compliance to be submitted in the bidder's letterhead)
(as applicable)

Sub: Compliance to Government of India order OM No.6/18/2019-PPD dated 23.07.2020 & 24.7.2020 and OM No. F.18/37/2020-PPD dated 8th February, 2021 regarding restrictions under Rule 144 (XI) of the General Financial Rules (GFRs), 2017.

Item Name:	
Enquiry No.:	

We M/s.(name of the bidder company) have read the clauses pertaining to the Department of Expenditure's (DoE) Public Procurement Division Order (Public procurement no 1,2 & 3 vide ref. F.No.6/18/2019-PPD dated 23.07.2020 & 24.7.2020) regarding restrictions on procurement from a bidder of a country that shares a land border with India.

We hereby certify that **we are not from such a country** and eligible to be considered for this tender.

(Note: Non-compliance of above said GoI Order and its subsequent amendment, (if any), by any bidder(s) shall lead to commercial rejection of their bids by NIT-Agartala)

For and behalf of(Name of the bidder)

(Signature, date & seal of an authorized representative of the bidder)



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No.F.NITA.24(18-Dean P&D)/ Boom Barrier/2025/

Date: / /2025

Annexure-F

(Compliance to be submitted in the bidder's letterhead)
(as applicable)

Sub: Compliance to Government of India order OM No.6/18/2019-PPD dated 23.07.2020 & 24.7.2020 and OM No. F.18/37/2020-PPD dated 8th February, 2021 regarding restrictions under Rule 144 (XI) of the General Financial Rules (GFRs), 2017.

Item Name:	
Enquiry No.:	

We M/s. (name of the bidder company) have read the clauses pertaining to the Department of Expenditure's (DoE) Public Procurement Division Order (Public procurement no 1,2 & 3 vide ref. F.No.6/18/2019-PPD dated 23.07.2020 & 24.7.2020) regarding restrictions on procurement from a bidder of a country that shares a land border with India.

We are from such a country which shares a land border with India & have been registered with the Competent Authority as specified in the above-said order. We hereby certify that we fulfill all requirements in this regard and are eligible to be considered.

Evidence of valid registration by the Competent Authority is attached.

(Note: Non-compliance of above said GoI Order and its subsequent amendment, (if any), by any bidder(s) shall lead to commercial rejection of their bids by NIT-Agartala)

For and behalf of(Name of the bidder)

(Signature, date & seal of an authorized representative of the bidder)



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Annexure -G

Self-Certification on the letterhead of the company

In line with Government Public Procurement Order No. P-45021/2/2017-BE-II dt. 15.06.2017, P-45021/2/2017-PP (BE-II) dated 28.05.2018, P-45021/2/2017-PP (BE-II) dated 29.05.2019 and P-45021/2/2017-PP (BE-II) dated 16.09.2020,

We hereby certify that (Supplier name) are local supplier meeting requirement of minimum local content..... % defined in as above orders for the material against Enquiry / Tender No dated.....

Details of the location at which local value addition will be made are as follows:

.....
.....
.....

We also understand false declarations will be in breach of the 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 permitted under law.

Date:
Place:

Signature:
Name and Designation:
Mobile no:

Office Telephone No:
Email ID: Office Seal



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Annexure -H

NON BLACKLISTING SELF CERTIFICATE

[To be submitted on letterhead]

I/We hereby certify that the ----- [Name of the company / firm] has not been ever blacklisted/debarred by any Central / State Government / Public Undertaking / University / Institute on any account.

I/We also certify that firm will provide material as per the specification given by NIT Agartala and also abide all the terms and conditions stipulated in the bid document.

I/We also certify that the information given in bid is true and correct in all aspects and in any case at a later date it is found that any details provided are false and incorrect, contract given to the concerned firm or participation may be summarily terminated at any stage, the firm will be blacklisted and NIT Agartala may impose any action as per the rules.

Date :
Place :

Name :

Business Address:

Signature of Service Provider:

Seal of the Service Provider:

