



Bid Number/बोली क्रमांक (बिड संख्या):  
GEM/2023/B/3871269  
Dated/दिनांक : 15-09-2023

### Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	06-10-2023 16:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	06-10-2023 16:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	180 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Commerce And Industry
Department Name/विभाग का नाम	Department For Promotion Of Industry & Internal Trade
Organisation Name/संगठन का नाम	National Institute Of Design (nid)
Office Name/कार्यालय का नाम	Nid Haryana Kurukshetra
Total Quantity/कुल मात्रा	4004
Item Category/मद केटेगरी	Library Staff Station , Security Gate , Biometric and Card Reader , RFID Tag , Interface software , Institution label on antitheft Sticker
BOQ Title/बीओक्यू शीर्षक	RFID SYSTEM AND TECHNOLOGY FOR LIBRARY AT NID HARYANA CAMPUS
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	20 Lakh (s)
OEM Average Turnover (Last 3 Years)/मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)	20 Lakh (s)
Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	3 Year (s)
MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट/ and Turnover/टर्नओवर के लिए एमएसई को छूट प्राप्त है	Yes
Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/ and Turnover/ टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है	Yes

**Bid Details/बिड विवरण**

<b>Document required from seller/विक्रेता से मांगे गए दस्तावेज़</b>	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover,Compliance of BoQ specification and supporting document *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
<b>Past Performance/विगत प्रदर्शन</b>	80 %
<b>Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया</b>	Yes
<b>RA Qualification Rule</b>	50% Lowest Priced Technically Qualified Bidders
<b>Type of Bid/बिड का प्रकार</b>	Two Packet Bid
<b>Primary product category</b>	Security Gate
<b>Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय</b>	2 Days
<b>Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)</b>	No
<b>Estimated Bid Value/अनुमानित बिड मूल्य</b>	605930
<b>Evaluation Method/मूल्यांकन पद्धति</b>	Total value wise evaluation

**EMD Detail/ईएमडी विवरण**

Required/आवश्यकता	No
-------------------	----

**ePBG Detail/ईपीबीजी विवरण**

Advisory Bank/एडवाइजरी बैंक	State Bank of India
ePBG Percentage(%) /ईपीबीजी प्रतिशत (%)	5.00
Duration of ePBG required (Months)/ईपीबीजी की अपेक्षित अवधि (महीने).	14

(a). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable./ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

**Beneficiary/लाभार्थी :**

Director

NID Haryana Kurukshetra, Department for Promotion of Industry & Internal Trade, National Institute of Design (NID), Ministry of Commerce and Industry  
(National Institute Of Design Haryana)

## Splitting/विभाजन

Bid splitting not applied/बोली विभाजन लागू नहीं किया गया.

## MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	Yes
--	-----

## MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
---	-----

1. 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" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
3. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
4. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
5. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
6. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023. [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and

Public Procurement (Preference to Make in India) Order, 2017.

7. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 25%(selected by Buyer) percentage of total QUANTITY. The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023

[OM No.1\\_4\\_2021\\_PPD\\_dated\\_18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

8. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

9. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 80% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

10. Reverse Auction would be conducted amongst first 50% of the technically qualified bidders arranged in the order of prices from lowest to highest. Number of sellers eligible for participating in RA would be rounded off to next higher integer value if number of technically qualified bidders is odd (e.g. if 7 bids are technically qualified, then RA will be conducted amongst L-1 to L-4). In case number of technically qualified bidders are 2 or 3, RA will be between all without any elimination. If Buyer has chosen to split the bid amongst N sellers, then minimum N sellers would be taken to RA round. In case Primary products of only one OEM are left in contention for participation in RA based on lowest 50% bidders qualifying for RA, the number of sellers qualifying for RA would be increased to get at least products of one more OEM (directly participated or through its reseller) if available. Further, if bid(s) of any seller(s) eligible for MSE preference is / are coming within price band of 15% of Non MSE L-1 or if bid of any seller(s) eligible for Make in India preference is / are coming within price band of 20% of non MII L-1, then such MSE / Make in India seller shall also be allowed to participate in the RA process.

## Library Staff Station

**(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/कमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)**

### Technical Specifications/तकनीकी विशिष्टियाँ

<b>Specification Document</b>	<a href="#">View File</a>
<b>BOQ Detail Document</b>	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

**Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र**

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Shiwendu Kumar	136131,National Institute of Design Haryana National Highway 44, Village Umri Kurukshetra, Haryana-136131 GSTIN No. 06AADAN0821C1Z9	1	45

**Security Gate**

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

**Technical Specifications/तकनीकी विशिष्टियाँ**

Specification Document	<a href="#">View File</a>
BOQ Detail Document	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

**Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र**

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Shiwendu Kumar	136131,National Institute of Design Haryana National Highway 44, Village Umri Kurukshetra, Haryana-136131 GSTIN No. 06AADAN0821C1Z9	1	45

**Biometric And Card Reader**

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

**Technical Specifications/तकनीकी विशिष्टियाँ**

<b>Specification Document</b>	<a href="#">View File</a>
<b>BOQ Detail Document</b>	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

**Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा**

<b>S.No./क्र. सं.</b>	<b>Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी</b>	<b>Address/पता</b>	<b>Quantity/मात्रा</b>	<b>Delivery Days/डिलीवरी के दिन</b>
1	Shiwendu Kumar	136131,National Institute of Design Haryana National Highway 44, Village Umri Kurukshetra, Haryana-136131 GSTIN No. 06AADAN0821C1Z9	1	45

**RFID Tag**

**(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)**

**Technical Specifications/तकनीकी विशिष्टियाँ**

<b>Specification Document</b>	<a href="#">View File</a>
<b>BOQ Detail Document</b>	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

**Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा**

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Shiwendu Kumar	136131,National Institute of Design Haryana National Highway 44, Village Umri Kurukshetra, Haryana-136131 GSTIN No. 06AADAN0821C1Z9	2000	45

### Interface Software

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

### Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<a href="#">View File</a>
BOQ Detail Document	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

### Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Shiwendu Kumar	136131,National Institute of Design Haryana National Highway 44, Village Umri Kurukshetra, Haryana-136131 GSTIN No. 06AADAN0821C1Z9	1	45

### Institution Label On Antitheft Sticker

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

### Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<a href="#">View File</a>
BOQ Detail Document	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

**Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा**

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Shiwendu Kumar	136131,National Institute of Design Haryana National Highway 44, Village Umri Kurukshetra, Haryana-136131 GSTIN No. 06AADAN0821C1Z9	2000	45

**Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें**

**1. Generic**

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

**2. Generic**

**Bidder financial standing:** The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.

**3. Generic**

Bidders shall quote only those products (Part of Service delivery) in the bid which are not obsolete in the market and has at least 7 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.

**4. Forms of EMD and PBG**

Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of

Director National Institute of Design Haryana  
payable at  
Kurukshetra

. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

**5. Forms of EMD and PBG**



Successful Bidder can submit the Performance Security in the form of Fixed Deposit Receipt also (besides PBG which is allowed as per GeM GTC). FDR should be made out or pledged in the name of

Director National Institute of Design Haryana  
A/C (Name of the Seller). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of Security Deposit, the FDR will be released in favour of bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Successful Bidder has to upload scanned copy of the FDR document in place of PBG and has to ensure delivery of hard copy of Original FDR to the Buyer within 15 days of award of contract.

#### 6. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Payment online through RTGS / internet banking also (besides PBG which is allowed as per GeM GTC). On-line payment shall be in Beneficiary name

Director National Institute of Design Haryana  
Account No.  
36539944010  
IFSC Code  
SBIN0006615  
Bank Name  
STATE BANK OF INDIA  
Branch address  
MINI SECRETARIATE KURUKSHETRA

. Successful Bidder to indicate Contract number and name of Seller entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer in place of PBG within 15 days of award of contract.

#### 7. Scope of Supply

Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

#### 8. Certificates

Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

#### 9. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

### **Buyer Added Scope of Works and Additional Terms and Condition**

-

#### **A. SCOPE OF WORK**

To Supply, installation, testing and commissioning of RFID (Radio Frequency Identification) System consisting following items and consideration: -

<b>S.N o</b>	<b>Item</b>	<b>Qty in No.</b>
<b>1</b>	<b>RFID (Radio Frequency Identification) System</b>	

**Library Staff Station**

RFID staff terminal (with reader and antenna with ability to read at high speed even at a distance of 35cm.

- Read/Write/Anti-theft programming should be done in one single operation
- While issuing, patron will be identified using biometrics only on the circulation software.
- Read/Write distance of Up to 35 cm and programming time of 1 second
- Should be ISO 15693, ISO 28650 and ISO 18000-3 compliant with supporting proof

Parameter	Technical Specs
Operating Frequency	13.56 MHz $\pm$ 7 kHz
Power Supply	12V
Power	1.2W minimum
Read Range	Up to 35 cm
Communication Interface	USB/RS232/Ethernet
Supported Transponders	ISO 15693 and ISO 18000:3
Indicators	LED for power, read verification etc.
Baud Rate	26.5 kbps
Operating Temperature	-10°C to +70°C

**EAS Pedestals Library Security Gate**

- Security gate should be at least 1800mm tall.
- Two pedestals with 13.56 MHz frequency range
- Phase Change (patented technology) real 3D detection (Should not Interdependent one another)
- EAS - Electronic Article Surveillance on detection system sounds an alarm, different types of Tag ID, date and time are stored.
- Should be ISO 15693 compliant with supporting proof
- Security gate should detect any unauthorized books going out. And generate an alarm for the same.
- Security gate should provide the details of book carried in /out by the patrons.
- Security gate should capture the student's attendance while passing through the gate in library.
- Security gate should read the students card and provide detailed attendance report

<b>Parameter</b>	<b>Technical Specs</b>
Operating Frequency	13.56 MHz
Power Supply	AC 230V / 50Hz
Power consumption	30W maximum
Transmitting Power	6 W RF Power
Read Range	Up to 1 m with pair of gates
Communication Interface	RS232/Ethernet
Supported Transponders	ISO 15693, I Code
Operating Temperature	-10°C to +70°C
Alarms	Lights and buzzer
People Counter	Counts in/out traffic
Communication Parameters	Baud Rate: 115200 Kbps

1.3

**Biometric and Card Reader**

1

Finger print Sensor	Optical (IP65 sensor surface)
Resolution	500 dpi / 256 gray
Sensing Area	16 x 18 mm
Image Size	288 x 320pixel
Interface	Ethernet
Operation Temperature	-10~50°C
O/S	Microsoft Windows & Linux
Certification	CE, FCC, KCC, WHQL
Standards	ISO19794-2, ISO19794-4, ANSI-378, WSQ
Card reader	ISO14443

1.4

**RFID Tag**

2000

The RFID chip used in the tag should have been designed specifically for Library use. i.e. it should have three sections

- Lockable section for item identification
- Re-writable section for library specific use
- Security function (EAS) for item anti-theft (which can be activated and de activated),
- The RFID chip should have multi read function, i.e. several tags can be read at the same time

1. Tag size should be 81mm x 49mm with at least 2kb memory, multi-read and antitheft
2. Integrated Circuit (IC) NXP ICode SLIX
3. Tags Air interface protocol should be ISO 15693, ISO 28650 and ISO 18000-3 compliant with supporting proof
4. Life time replacement Guarantee of Tags and replacement of defective tags if found during first time tagging
5. Enclose specimen of Tag

<b>Mechanical dimensions</b>			
------------------------------	--	--	--

Coil size	45 x 76 mm	± 0,5 m m	1,772 x 2,992 in
Die-cut size	49 x 81 mm	± 0,2 m m	1,929 x 3,189 in
Web width	53 mm	± 0,5 m m	2,087 in
Pitch, length per piece MD	85 mm	± 1,5 m m	3,346 in
Die-cut to web edge	2 mm	± 1,5 m m	0,079 in
Die-cut to register mark	0,5 mm	± 1,0 m m	0,020 in
Coil to die-cut (MD)	2,5 mm	± 1,5 m m	0,098 in
Coil to die-cut (CD)	2 mm	± 1,5 m m	0,079 in
Thickness of the IC	120 µm	± 15 %	
Overall thickness of transponder package (excluding IC and siliconized paper)	208 µm	± 10 %	
Thickness of the siliconized paper	56 µm	± 5 %	

1.5	<p><b><u>Interface software</u></b></p> <ul style="list-style-type: none"> <li>• Software should handle tagging of books. Book to be place and it should be linked with accession number after typing in the same in software.</li> <li>• Should be able to handle all the circulation process like issue, return and renewal of the books.</li> <li>• Should be able to read the patron smart cards if installed in future</li> <li>• All RFID systems provided must be integrated to existing Library Management Software(KOHA)</li> </ul>	1
1.6	<p><b><u>Institution label on antitheft Sticker</u></b></p> <p>Good quality self-adhesive labels of following specification:</p> <p>Good quality smooth face</p> <p>Label printed with Name and logo of the Institute</p> <p>Size: Minimum half inch larger on all sides than the RFID tag</p> <p>Strong permanent adhesive, which does not leach in to the paper of the book</p>	2000

### **Very Important Note:**

- 1. The seller/OEM must supply above items 100% compatible to each other for delivering the operational and functional requirement of RFID system to be supplied, installed, tested and commissioned at consignee address of the buyer.**
2. The seller should provide all technical support through online/offline mode during the entire contract and warranty period.

-

### **B. Additional Terms and Condition**

1. Supporting Documents/certificate/undertaking to be submitted by the Seller: -
  - a) OEM (Original Equipment Manufacturer) of the required equipment (as per bid) OR their/the Authorized Indian dealers/Distributors/ Representatives/Direct Importers/Traders/Re-sellers having a place of business in any states of India and experience in similar items in any central/state government organization/PSU/PSE, Govt/Private Universities/educational institutions and reputed public/private limited. industries/companies are eligible to participate in this tender.
  - b) The seller must be well established in the area of RFID implementation and preferably have supplied RFID or/and similar items to at least 10-20 libraries in India.
  - c) Documentary proof for Past Performance: The seller must have successfully executed / completed at least one single order of 80 % of the Estimated Bid Value or 2 orders each of 50 % of the Estimated Bid Value or 3 orders each of 40 % of the Estimated Bid Value for similar service(s) in last three years to any Central / State Govt Organization / PSU / Public Listed Company.
  - d) Item wise commentary of technical specification preferably needs to be submitted ( Compliance statement in respect of Technical specification) by the seller along with confirmation of the bidder to offer the product as per the technical specification. In case of any deviation it should be mentioned in Deviation statement and same should be attached along with tender document.
  - e) The seller must confirm in writing that the spares for the entire instrument will be available in India during and after warranty for a period of at least ten years after the installation of the instrument. The written consent should be submitted by the supplier along with technical bid.
  - f) The seller/ OEM should be providing AMC/CAMC in future for a period, if intended by the buyer after completion of the warranty. The undertaking for the same should be submitted by the supplier / OEM along with technical bid.
  - g) The seller shall submit a declaration in respect to acceptance to all terms & conditions.
  - h) To submit self declaration that the seller is not been blacklisted or banned by any Govt. Department, PSU, University, Autonomous Institute or Any other Govt. Organization.
2. The installation should be done by the seller as per manufacturer's specification at its own cost. The seller should consider all such cost before quoting the price. No extra payment shall be made by the buyer beyond the contract value.
3. The sellers are advised to visit the institute campus and inspect the location identified for installation of equipment, its existing floor and allied infrastructure and shall consider all required activities including required civil (related to grouting and foundation) for successful completion of SITC.
4. Guarantee / Warranty: Seller will be responsible of Guarantee / Warranty all equipment for the minimum period Twelve Months from date of satisfactory completion of SITC.
5. Original literature/catalogue to be uploaded by the seller for the each quoted items.
3. The seller should provide the operation and maintenance manual of each supplied equipment's along with warranty/guarantee certificate in English language with hard copies.
4. Bidder must consider all cost components for supply, installation, testing, commissioning of all items of RFID system including cables & connectors etc.
5. L1 Evaluation will be done on the basis total cost value basis.

6. Payment will be made 100% after receipt of the material, installation, testing & commissioning and submission of bills within 30 days' subject to satisfactory working of RFID system.
7. Installation, demonstration, and training-sessions at NID Haryana (preferably for 2 days) will have to be provided by the seller for the quoted system free of cost.
8. At any time prior to the deadline for submission of bid, the Institute may, for any reason, at its own initiative, modify the bid document by amendments. Such amendments shall be uploaded on GeM portal and the institute website through corrigendum and shall form an integral part of bid document. The relevant clauses of the bid document shall be treated as amended accordingly. It shall be the sole responsibility of the prospective bidders to check GEM portal and the institute website from time to time for any amendment in the tender document. The Institute shall not be responsible for bidder's failure to note the amendments.
9. The penalty @1% per week or part thereof subject to maximum 10% of the delivery price will be deducted from the balance payment, if supply, installation, testing, commissioning is not completed within permitted period.
10. The performance security deposit (shall be returned after 60 days to the seller on the expiry of the warranty period. The security deposit shall be returned on the expiry and termination of the contract subject to conditions that the seller has indemnified the buyer for all pending dues any. The seller while requesting for release of the performance security deposits shall certify that all payments including Labour Laws obligations have been fulfilled and that the buyer shall not be responsible for such payments to the staff arising out of the decision of the labour court, if any.
11. The seller should maintain adequate stock of spare parts for ready replacement. The seller may use/takeaway the dead/faulty materials/parts of RFID system.
12. The seller shall provide the free services for repair and replacement of any parts/fittings in cases of any damage happened due to physical means, natural calamities/fire, consequent effects of other systems/fittings (any things other than RFID system) running parallel/along with RFID system which are beyond the purview/control of the system covered under warranty period. In such cases only, the buyer shall provide the materials for the same. Further, the seller shall assist the buyer in arranging such materials on payment basis. The buyer shall examine the damage and its cause. The decision of buyer in such case will be final binding to the seller.
13. The finishing such as fading of colour, dent, scratch, rust shall not be covered under warranty. However, the seller shall be responsible for all preventive/corrective maintenance required for up keeping of all system functional.
14. Buyer added specific clause/condition and scope of works will supersede the relevant clause of GEM in cases of any ambiguity.
15. The seller shall also comply with the scope of works and ATC for the supply/services mentioned by buyer in bid document.
16. The institute reserves the right to reject any or all of the bids without assigning any reason.

#### 10. **Service & Support**

Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

#### 11. **Warranty**

Successful bidder will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of the bid.

## 12. Past Project Experience

**Proof for Past Experience and Project Experience clause:** For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria: a. Contract copy along with Invoice(s) with self-certification by the bidder that service/supplies against the invoices have been executed. b. Execution certificate by client with contract value. c. Any other document in support of contract execution like Third Party Inspection release note, etc. **Proof for Past Experience and Project Experience clause:** For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria: a. Contract copy along with Invoice(s) with self-certification by the bidder that service/supplies against the invoices have been executed. b. Execution certificate by client with contract value. c. Any other document in support of contract execution like Third Party Inspection release note, etc.

## Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process.
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

[This Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है](#)

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, 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 Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws. जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब



वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो।बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

**---Thank You/धन्यवाद---**