



तेजपुर विश्वविद्यालय / TEZPUR UNIVERSITY

(केंद्रीय विश्वविद्यालय / A Central University)

कुल सचिव का कार्यालय / OFFICE OF THE REGISTRAR

तेजपुर-784028 :: असम / TEZPUR-784028 :: ASSAM

NOTICE INVITING QUOTATION (NIQ)

ET-NIQ-849-DT-23-07-21

Online Tenders in 02 Bid System (Technical and Financial) are invited from reputed manufacturers/authorized dealers for supply, installation & commissioning etc. of the following items required for Central Library, Tezpur University.

Please read the NIQ document carefully before participating. It shall be deemed that submission of bid by the bidder has been done after their careful study and examination of the NIQ terms with full understanding to its implications. Any lack of information shall not in any way relieve the bidder of its responsibility to fulfill its obligations under the Bid.

The University will reject a proposal for award if it determines that the bidder recommended for award has engaged in corrupt or fraudulent practices in competing for, or in executing, the Purchase Order. Fraudulent Practice means a misrepresentation of facts in order to influence a procurement process and includes collusive practice among bidders (prior to or after Bid submission) designed to establish Bid prices at artificial non-competitive levels and to deprive Tezpur University of the benefits of free and fair competition. Corrupt Practice means offering, giving, receiving or soliciting of anything of value, pressurizing to influence the action of a public official in the process of this purchase execution.

For any queries/doubt please contact the Stores & Purchase Section (e-mail: snp@tezu.ernet.in).

Items:

| Sl. No | Item | Approximate Unit Price in ₹ |
|--------|--|-----------------------------|
| 1 | RFID Based book issue/return, book reader, electronic security system and the others | 80 Lacs |

(Detail Technical Specification/Compliance Sheet and BoQ are attached/uploaded separately)

General Information about the NIQ

Last date and time for submission of Bids: 13.08.2021 (2.00 PM)

Date and Time of opening of Bids: 14.08.2021 (2.00 PM)

Mode of Opening of Bids: Online

SPECIAL TERMS AND CONDITIONS

1. Should not have been blacklisted /debarred by any educational Board or University for this deficiency in service in complying with the orders entrusted to the (Declaration to this effect is to be furnished). Any false declaration would lead to rejection of Bids.
2. Should hold a valid ISO 9001-2015 certification (copy of certificate is to be furnished).
3. The firm has to be profitable and should not have incurred loss in the last financial years. Copy of Profit and Loss Account and Balance Sheet to be enclosed.
4. The firm should have an average turnover of INR 50 lakh in the last three financial years.



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5. All communication will be in English language only. Rates shall be written both in words and figures.
6. The University Authority has right to order the work even if there is only one technically qualified bidder provided the financial offer of such firm is within the University fund sanction and all the equipment offered are up to the mark.
7. The firm should have registered office in Assam or Authorized Dealer.
8. Preference will be given to the firm those have completed similar RFID Library Automation work, at least one places in Northeast during 5 years and should submitted the list institutions of work order with Completion Certificate to be enclosed.
9. Firm should have valid GST Certificate
10. Firm should have valid PAN Card.
11. Valid Trade License
12. ITR of last three completed financial years to be enclosed.
13. The University Authority will visit at least one places of installations in North-East of respective firm before placing purchase order. The visit should be arranged by firm in their own expenses.
14. Firm should have local technical person to provide support whenever required by Librarian.
15. Only International standard product will be accepted.
15. Payment Term: No advance payment will be made to the successful Bidder. 100% payment will be made only after successful completion of supply, installation, and execution of the order/purchase order. The payment is subject to TDS deduction if applicable. The payment will be made only after all staff of library is well trained, Minimum one month training should be provided by the selected firm.
16. The selected Vendors must depute one technical person at least for 1 years in order to provide constant technical support for 1 year and train our all library and solve technical defects immediately if arise.
17. The Systems should be scalable, that is should be enhance the capacity and features as per technological development and user requirement.

GENERAL TERMS & CONDITIONS:

1. No separate tender paper will be issued from the office; one should only download the specifications from the CPP Portal of Govt. of India or the Tezpur University website (www.tezu.ernet.in).
2. **GST: As per Gol Notification dated 14.11.2017 GST % for Public Funded Research Institution or a University has been reduced to 5% for certain goods and services. Hence, reduced rate of GST shall be paid if applicable on the tendered items. Exemption Certificate will be provided on request.**
3. **Rates:** Rates quoted should be on **FOR Tezpur University, Napam, Tezpur, Door Delivery Basis**, for indigenous items and **CIP Tezpur University, Napam, Tezpur or Delivered Duty Paid**, for imported item. Failure to comply with this term may lead to rejection of the quotation.
4. Quotations should be accompanied by i) *A non-refundable application (quotation/participation) fee of ₹ 2000.00 (Rupees Two Thousand) only has to be paid only by Demand Draft/Banker Cheque drawn in favour of Registrar, Tezpur University payable at*



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Tezpur. ii) *The original copies of the Quotation/Participation Fee should be deposited/submitted/reach the office of the undersigned before opening of the Bids in an envelope superscribed as "Quotation/Participation Fee for ET-NIQ-...⁸⁴⁹.....DT-23-07-2021.. addressed to the Assistant Registrar-GA, Tezpur University. Failure to do so may result in rejection of the bid. Exemption: To Bidders who are MSME/NSIC registered*

- may claim exemption from payment of quotation/participation fee subject to submission of valid documents in support of their claim. Bidders seeking exemption are asked to clearly mention the category under which exemption is claimed. The category of exemption under MSME/NSIC will be strictly adhered to.*
5. In lieu of the **Earnest Money Deposit (EMD) / Bid Security/**, the bidder needs to furnish a "**Bid Security Declaration**" (format enclosed at **Annexure – I**) accepting that if they withdraw or modify their bids during period of validity etc., they will be suspended from participating in any Tender/Bid published by the University for a period of Three (03) Years.
 6. The rates should be exclusive of taxes and applicable tax % should be clearly indicated.
 7. **Validity of Quotation:** Quoted rates must be valid for at least **180 days** from the last date of submission of quotation.
 8. Applicable levies, surcharge and discounts should be clearly indicated item wise.
 9. The rates should be quoted along with supporting documents of specifications and technical features and list of users, wherever applicable.
 10. **Literature a must:** All the quotations must be supported by technical leaflet/literature and the specifications mentioned in the quotation must be reflected/ supported by such technical leaflet/ literature. The model and specifications quoted should **invariably be highlighted** in the leaflet/literature for easy reference.
 11. **Technical Evaluation:** Technical bids will be evaluated and ranked by the award ACCEPT & REJECT. The price bids of ACCEPTED vendors would then be considered by the concerned Purchase Committee of the institute.
 12. **After Sales Service Guidelines:** In case of imported goods, bidders should clearly state the detailed address, contact number and email ids of 'after sales service centre' preferably in Tezpur/Guwahati, India or any place in Assam without which their offers shall be liable for rejection. Service against any complaint must be provided within 24 hours.
 13. **Dealership Certificate:** Dealers or Agents quoting on behalf of Manufacturer must upload valid dealership certificate.
 14. **Quality Certificates:** Valid certificate to prove that the products are genuine and of International standard, as mentioned below, must be uploaded: (a) Manufacturer's certificate; (b) ISO/ISI certificate.
 15. **Performance Bank Guarantee:** If PO value is above Rs.5 Lakhs, the successful bidder, to whom the PO is placed, shall furnish an unconditional Performance Bank Guarantee from a scheduled Bank of India, for 10% of the Purchase Order value, alongwith the Bill/Invoice. The format for PBG if required; will be provided on request. In case of foreign purchase, the local Agent shall submit the PBG. Where the PBG is to be necessarily given by a foreign bank it shall be endorsed by its counterpart in India. Validity of the PBG, which shall be effective from the date mentioned therein, shall be *warranty period + 2 months before and 3 months after the warranty period.*
 - a. **By submitting the PBG, the vendor is understood to have guaranteed that,**



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- i. The Purchase Order (PO) shall be executed as per terms and conditions mentioned therein.
 - ii. The vendor shall at his/their own cost rectify/replace the defects, if any, during the guarantee period.
 - iii. The guarantee is to the extent of 10% of the order value.
 - b. **Condition for invoking PBG:** In case of failure to comply with the guarantees above, Tezpur University, Napam, Tezpur may terminate the contract / purchase order in whole or in part and forfeit the PBG. In addition, Tezpur University, Napam, Tezpur, at its discretion, procure upon such terms and in such manner as it deems appropriate, goods similar to the undelivered items/products and the defaulting supplier/vendor shall be liable to compensate Tezpur University, Napam, Tezpur for any extra expenditure involved."
16. **Genuine Pricing:** Vendor is to ensure that quoted price is not more than the price offered to any other customer in India to whom this particular item has been sold, particularly to Universities/IITs/Institutes and other Government Organization.
17. **Payment:** 100% payment after successful delivery, installation and commissioning and acceptance by the user. *Please note that as per University's norm advance payment is not allowed for indigenous purchase.*
18. **PENALTY FOR DELAYED DELIVERY:** The date of delivery should be strictly adhered to. In the event of delayed delivery, installation & commissioning, the vendor shall be liable for a penalty deduction as per prevailing rule
19. Demonstration may be sought from the vendors for authentication of quoted specification.
20. The University is exempted from paying Custom and Excise duty.
21. Warranty/Guarantee period should be specifically mentioned in the quotation.
22. No Advance payment will be made. However, for foreign supplies, advance payment will be made either by LoC. In such cases 10% Performance Bank Guarantee should be submitted before opening of the LoC.
23. Items of Foreign origin should have Insurance up to installation on site.
24. The University reserves the right to accept or reject any or all the quotations without assigning any reason.
25. Irresponsive/incomplete quote will be rejected.
26. **Award:** The Final Award will be given to the vendor, selected by the Purchase Committee on the lowest quote basis.
27. **Conditional tenders not acceptable:** All the terms and conditions mentioned herein must be strictly adhered to by all the vendors. Conditional tenders shall not be accepted on any ground and shall be rejected straightway. Printed conditions mentioned in the tender bids submitted by vendors will not be binding on Tezpur University.
28. **Enquiry during the course of evaluation not allowed:** No enquiry shall be made by the bidder(s) during the course of evaluation of the tender till final decision is conveyed to the successful bidder(s). However, the Purchase Committee or its authorized representative (Tezpur University) can make any enquiry/seek clarification from the bidders. In such a situation, the agency shall extend full co-operation. The bidders may also be asked to arrange demonstration of the offered items, in a short period notice, as such the bidders have to be ready for the same.
29. **Force Majeure:**



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If the performance of the obligation of either party is rendered commercially impossible by any of the events hereafter mentioned that party shall be under no obligation to perform the agreement under order after giving notice of 15 days from the date of such an event in writing to the other party, and the events referred to are as follows:

- I) any law, statute or ordinance, order action or regulations of the Government of India,
- II) Any kind of natural disaster, and
- III) Strikes acts of the Public enemy, war, insurrections, riots, lockouts, sabotage.

Termination for default: Default is said to have occurred

- a. If the equipment or any of its component is found having poor workmanship, faulty designs, poor performance and bad quality of materials used.
- b. If the supplier fails to deliver any or all of the services within the time period(s) specified in the purchase order or any extension thereof granted by Tezpur University.
- c. If the supplier fails to perform any other obligation(s) under the contract.
- d. Under the above circumstances Tezpur University may terminate the contract / purchase order in whole or in part and forfeit the EMD/PBG as applicable. In addition to above, Tezpur University may at its discretion also take the following actions: Tezpur University may procure, upon such terms and in such manner, as it deems appropriate, goods similar to the undelivered items/products and the defaulting supplier shall be liable to compensate Tezpur University for any extra expenditure involved towards goods and services obtained. Besides, the Vice-Chancellor, Tezpur University, reserves the right to impose any other form of penalty as deemed fit including blacklisting of the vendor.

30. Selection criteria:

i. Evaluation Criteria:

To ensure that each bidder has the necessary qualifications and resources to fulfil its obligations under the contract, the following criteria shall be evaluated. The Eligibility, Financial, Experience & Support criteria should be passed before the technical criteria. Technical criteria will be evaluated and ranked by the award of ACCEPT and/or REJECT. Only the ACCEPTED vendors will be considered for price bid. In case a joint venture makes a bid, any one of the members of the joint venture need to be qualified for each of the criteria mentioned below.

ii. Eligibility Criteria:

- a. The bidder or the OEM should not be blacklisted by Tezpur University or any other Educational /R&D/ PSU/ Govt organizations. A certificate or undertaking to this effect must be submitted.

Note: The bidders should provide sufficient documentary evidence to support the eligibility criteria.

iii. Support Criteria:

The Bidder must have experience of supply and maintenance facilities and must have qualified support staff and resident engineers that can provide maintenance support for the hardware and software items concerned and all the items quoted must be covered by these facilities. List of spare items should be mentioned in the quotation. Similarly, all partnerships for maintenance shown as part of the above qualifying criteria must be in existence before the publication of this tender. Documentary proof of this must be provided. The purchaser



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reserves the right to reject a bid as non- responsive if not satisfied with the level of support as detailed above.

iv. Manufacturer's Authorization Certificate:

The OEM should authorize the bidder to participate in the quote. Original copy of the MAF specific to the NIQ has to be submitted along with the tender.

v. Technical Criteria

Technical bids will be evaluated and ranked by the award Accepted & Rejected. The price bids of Accepted vendors would then be considered by the concerned Purchase Committee of the institute.

31. Apart from the above terms and conditions the University has the right to include any other terms and conditions as and when felt necessary.

INSTRUCTIONS TO BIDDERS FOR ONLINE BID SUBMISSION

Instructions to the Bidders to submit the bids online through the Central Public Procurement Portal for e Procurement at <http://eprocure.gov.in/eprocure/app>

1. Possession of valid Digital Signature Certificate (DSC) and enrollment/registration of the agencies/bidders on the e-Procurement/e-tender portal is a prerequisite for e-tendering.
2. Bidder should do the enrollment in the e-Procurement site using the "Online Bidder Enrollment" option available on the home page. Portal enrollment is generally free of charge. During enrollment/registration, the bidders should provide the correct/true information including valid email id. All the correspondence shall be made directly with the agency/bidder through email id provided.
3. Bidders need to login to the site through their user ID/ password chosen during enrollment/registration.
4. Then the Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by SIFY/TCS/nCode/eMudra or any Certifying Authority recognized by CCA India on eToken/SmartCard, should be registered.
5. The DSC that is registered only should be used by the bidder and should ensure safety of the same.
6. Agency/Bidder may go through the tenders published on the site and download the required tender documents/schedules for the tenders he/she is interested.
7. After downloading / getting the tender document/schedules, the Bidder should go through them carefully and then submit the documents as asked, otherwise bid will be rejected.
8. If there are any clarifications, this may be obtained online through the tender site, or through the contact details. Bidder should take into account the corrigendum published before submitting the bids online.
9. Bidder then logs in to the site through the secured log in by giving the user id/ password chosen during enrolment/registration and then by giving the password of e-Token/Smartcard to access DSC.
10. Bidder selects the tender which he/she is interested in by using the search option & then moves it to the 'my tenders' folder.
11. From my tender folder, he selects the tender to view all the details indicated.



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12. It is construed that the bidder has read all the terms and conditions before submitting their offer. Bidder should go through the tender schedules carefully and upload the documents as asked; otherwise, the bid will be rejected.
13. Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender documents/schedule and generally, they can be in PDF/xls/rar/jpg/dwf formats. If there is more than one document, they can be clubbed together and can be provided in the requested format. Bidders Bid documents may be scanned with 100 dpi with black and white option. It is advisable that each document to be uploaded through online for the tenders should be less than 2 MB. If any document is more than 2MB, it can be reduced through rar and the same can be uploaded, if permitted. However, if the file size is less than 1 MB the transaction uploading time will be very fast.
14. If there are any clarifications, this may be obtained through the site. Bidder should take into account the corrigendum published from time to time before submitting the online bids.
15. The Bidders can update well in advance, the documents such as certificates, annual report details etc., under My Space option and these can be selected as per tender requirements and then send along with bid documents during bid submission. This will facilitate the bid submission process faster by reducing upload time of bids.
16. Bidder should submit the Tender Fee/EMD as specified in the tender. The original should be posted/couriered/given in person to the Tender Inviting Authority, within the bid submission due date & time for the tender or as indicated in the tender. Scanned copy of the instrument should be uploaded as part of the offer.
17. While submitting the bids online, the bidder reads the terms & conditions and accepts the same to proceed further to submit the bid packets.
18. The bidder has to select the payment option as offline to pay the Tender Fee/EMD as applicable and enter details of the instruments.
19. The details of the DD/ any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise submitted bid will not be acceptable or liable for rejection.
20. The bidder has to digitally sign and upload the required bid documents one by one as indicated. Bidders to note that the very act of using DSC for downloading the bids and uploading their offers shall be deemed to be a confirmation they have read all sections and pages of the bid document including General conditions of contract without any exception and have understood the entire document and are clear about the requirements of the tender requirements.
21. The bidder has to upload the relevant files required as indicated in the cover content. In case of any irrelevant files, the bid will be rejected.
22. If the price bid format is provided in a spread sheet file like BoQ_xxxx.xls, the rates offered should be entered in the allotted space only and uploaded after filling the relevant columns. The Price-bid BOQ template must not be modified/replaced by the bidder; else the bid submitted is liable to be rejected for this tender.
23. The bidders are requested to submit the bids through online e-tendering system to the Tender Inviting Authority (TIA) well before the bid submission end date & time (as per Server System

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- Clock). The **TIA will** not be held responsible for any sort of delay, or the difficulties faced during the submission of bid online by the bidders at the eleventh hour.
24. After the bid submission (i.e. after Clicking "Freeze Bid Submission" in the portal), the acknowledgement number, given by the system should be printed by the bidder and kept as a record of evidence for online submission of bid for the particular tender and will also act as an entry pass to participate in the bid opening date.
 25. The time settings fixed in the server side & displayed at the top of the tender site, will be valid for all actions of requesting, bid submission, bid opening etc., in the e-tender system. The bidders should follow this time during bid submission.
 26. All the data being entered by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered will not be viewable by unauthorized persons during bid submission & not be viewable by any one until the time of bid opening.
 27. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid openers' public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.
 28. The confidentiality of the bids is maintained since the secured Socket Layer 128-bit encryption technology is used. Data storage encryption of sensitive fields is done.
 29. The bidder should logout of the tendering system using the normal logout option available at the top right-hand corner and not by selecting the (X) exit option in the browser.
 30. For any queries regarding e-tendering process, the bidders are requested to contact as provided in the tender document. Parallely for any further queries, the bidders are asked to contact over phone: 180030702232 or send a mail over to cppp-nic@nic.in.

Joint Registrar-GA
Tezpur University

Technical Specifications cum Compliance Report
(To be submitted on Company's/Firm's Letterhead Signed and Sealed)

Items:

| Item | Technical Specifications | Complied (Yes/No) | Remarks, if any; |
|------|--|-------------------|------------------|
| 1 | <p>Self-Adhesive RFID Tags:</p> <ul style="list-style-type: none"> ➤ The RFID chip used in the tag should have been designed specifically for Library use i.e. it should have three sections <ul style="list-style-type: none"> • Lockable section – for item identification • Re-writable section for library – specific use • Security function for item anti-theft (which can be activated and deactivated) • The RFID Chip should have a multi-read function, i.e. several tags can be read at once. • Frequency Support: 13.56MHz • Type: i-code 2 Compliant. • Memory Capacity: 1024 bits • Data re-write:100000 times for each address • Anti-collision for Multi read. • Size of tag: 49 mm x 81mm. • Integrated Circuit (IC) NXP I Code SLIX • Antenna Size 45 x 76 mm (1.77 x 2.99 in) • Die-cut Size 49 x 81 mm (1.93 x 3.19 in) • International Standards ISO 15693 ISO 18000-3 Mode 1 • Warranty: Life Time | | |
| 2 | <p>RFID Staff Station Cum Tagging Station Integrated with System</p> <p>Library staff station with the following specifications:</p> <ul style="list-style-type: none"> • It should be small in size and economical to use it in any library desktop configuration and compatible with Windows (present configuration) • RFID Reader with integrated Antenna • The firmware should be ISO 15693 compliant and should be upgradeable to comply with future ISO 18000 RFID chips • Antenna : Capability to multiple read | | |

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| | <ul style="list-style-type: none"> • Operating frequency: 13.56 MHz • Accompanied with the necessary software. • Communication interface: serial RS232. <p>Note: Reader and Antenna should be single module.</p> | | |
| 3 | <p>RFID Security Gate (Double Lane with Three Antennas).</p> <ul style="list-style-type: none"> • Library EAS Security gantry arrangement with provision for camera • Dual lane gantry should consist of three pedestals • frequency support: 13.56 MHz • Gate width: 1.80 m • transmitting power : 10 W • reading should be 3 dimensional • supporting transponder: ISO 15693 compliant with upgradability compatibility in compliant to future ISO standardization. • controllable volume for alarm • strobe light as per latest standardization and useability. • alarm count • Option for: Integrating with security camera & access control system <p>It should be crystal clear and there should be available clear space for displaying Themes of Library.</p> | | |
| 4 | <p>Self-service Kiosk</p> <p>It should consist of RFID reader with integrated antenna.</p> <ul style="list-style-type: none"> • antenna with multiple read/write facility • Barcode reader • high speed slip printer • SIP2 Compliant client software for communication • branded PC • 17" OR Greater TFT LCD Monitor touch screen • Firmware protocol: The firmware should be ISO 15693 compliant and should be upgradeable to comply with future ISO Standard. • Antenna : Capability to multiple read • Operating frequency: 13.56 MHz • Chip compatibility: Icode2 and ISO 15693 Chips compatibility for future useability. • Accompanied with the necessary software • Communication interface: serial RS232. • Separate slot should be there for reading of RFID card. • WPC/ACP body with powder coated finish for paint finish material. | | |

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| | <ul style="list-style-type: none"> • One service door. • One lock. • Wheels and brakes/shoes. <p>Note: Color and design of the kiosk will be as per Librarian.</p> | | |
| 5 | <p>Job Work:</p> <ul style="list-style-type: none"> • Tagging of Books/Journals etc. • Pasting of Antitheft Stickers on Books (latest version and upgradability for future useability) • Re-Shelving of Books after tagging. <p>Note: Technically sound Man-Power should be assigned for the job- works.</p> | | |
| 6 | <p>Smart cards for Patrons: RFID Card should be of credit card size with at least 1024 bits memory (should support upto 20000 users); Smart Cards should be ISO 15693/18000-3 (ISO 28560 compliant upgradability as per future ISO Standardization available.) [Member Data & digital Photo in the soft file to be provided by Tezpur University, Napaam, Assam]</p> | | |
| 7 | Colour ribbon/cartridge for Smart card printers. | | |
| 8 | <p>Dual Side Card Printer with software, card Design work to be done by vendor.</p> <ul style="list-style-type: none"> • Colour printing module • 300 dpi print head (11.8 dots/mm) • USB and Ethernet TCP-IP connections • 16 MB RAM • Flip-over station for dual-sided printing • Detachable feeder with a capacity of 100 cards (0.76 mm – 30 mil) • Output hopper with a capacity of 100 cards (0.76 mm – 30 mil) • 1-Button and 4-LED control panel <p>Print Mode : Color dye sublimation and monochrome thermal transfer</p> | | |
| 9 | <p>Book Drop Box with a thermal printer Book Drop (Interactive Model) It should consist of:</p> <ul style="list-style-type: none"> • Ergonomically designed Book Drop Enclosure • RFID Reader for check –in of multiple RFID items • Minimum 200 Books Cushion Drop Receiving Cart • Branded High-Speed Thermal Slip Printer • Branded 17” smart touch screen monitor • Branded/Reputed industrial PC • Multi-protocol firmware ISO 15693 and ISO 18000 compliant | | |

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| | E-mail alerts | | |
| 10 | <p>Opac Kiosk with Integrated Keyboard. WPC/ACP body with powder coated finish for paint finish material (Size should be small and attractive and suitable option for easily fixing on wall.</p> <ul style="list-style-type: none"> • Mounting for 17/19" smart touch screen monitor. • Space for standard CPU / small form factor CPU / Panel PC with original windows and latest configuration. • Space for proper wiring arrangements of all hardwares. • One service door. • One locks. • Wheels and brakes/shoes. • Color as per choice of Librarian. <p>Note: Should provide all required accessories for mounting it.</p> | | |
| 11 | <p>Smart Display with Attendance RFID Reader and Integrated with system.</p> <p>Smart Display: Integrated web-browser, Display size: 55 inches smart touch screen monitor.</p> <p>RFID Reader: Built-in-Camera, (with provision for upgradation whenever necessary) USB (OTG Memory slot, 150000 documents capacities, and Card supports: mifare, HF etc. Authentication: card password.</p> <p>System: Core i7/8GB RAM/1TB HDD/256 SSD with Original Window latest version. 18.5" TFT smart touch screen monitor. Note: Should be Compatible and integrate able with present library LMS.</p> <p>Software Features: It should display live attendance of library users. It should also display customized slides. Note: Software to be customize as per Librarian.</p> | | |
| 12 | <p>University logo Laminated Stickers for Book (Anti-theft stickers).</p> <ul style="list-style-type: none"> • Adhesive Paper sticker should be soft with • Logo printed over it. • Design as per Librarian. <p>Job work for pasting of stickers in book to be done by vendor.</p> | | |
| 13 | Job work of Printing of Patron Smart Card with required manpower at least one person. | | |

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| | <p>Note: Job work of data entry, scanning of images and printing should be done by vendor.</p> | | |
| 14 | <p>Security Check Point Integrated with System and Display.</p> <p>Combination of Reader & Application Software for cross-checking of book status at Library Exit Point. This system will detect if any malfunction done by members while issuing of books.</p> <p>Reader.</p> <ul style="list-style-type: none"> • antenna with multiple read/write facility. • high speed slip printer. • SIP2 Compliant client software with latest version for communication. • Branded PC with original windows and latest configuration. • Firmware protocol: The firmware should be ISO 15693 compliant and should be upgradeable to comply with future ISO Standardization. • Antenna: Capability to multiple read • Operating frequency: 13.56 MHz • Chip compatibility: Icode2 and ISO 15693 Chips compliant and should be upgradeable to comply with future ISO Standardization. • Accompanied with the necessary software • Communication interface: The current compatible serial interface.(Preferably RS449) • Separate slot should be there for reading of RFID card. <p>Note: It should be user-friendly and easily operated by security guard.</p> | | |
| 15 | <p>RFID Web Based Application. (Latest version with future upgradability provision)</p> <p>Web Based application having following features.</p> <ul style="list-style-type: none"> • User and User Management • Tagging information of Items • Patron Information • Item Information • Block Unblock Member card • Reset PIN • Tagging Item List • Card Issue List • Not Tagged Item List • Card Not Issue List • Inventory Status • Missing Item List • Dislocated Item List | | |

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| | <ul style="list-style-type: none"> • Inventory History • Daily item Issue Return Report of All KIOSK or Individual KIOSK that Install in Library. <p>Note: It should be customized as per Librarian.</p> | | |
| 16 | <p>Access control through Flab-Barrier (Double Lane) Compatibility with technology such as IOT with Provision of future upgradability.</p> <p>Technical Specifications: -</p> <ul style="list-style-type: none"> • Cabinet: Stainless Steel • Internal Structure : Stainless Steel Frame • Barrier Swings : PU (Rubberized) • Unlock Time : 0.2 S • Passing Speed : 30-60 Person/Min • Passing Width : ≤ 550mm (Lane) • Power Supply : AC 220 V , 50 Hz , • Humidity : 95% • Communication Interface : RS485 or TCP IP • Operational Voltage : 24V • Max Power Consumption : 60 W • Frequency : 50 Hz ~ 60 Hz • Protection Level : 44IP • Working Temperature : -25°C to + 70°C • Electro-Magnetic Drive : DC <ul style="list-style-type: none"> ○ Dimension Excluding Bars :H 980 MM * W 300 MM * D 1400MM • Software should be compatible with existing Library Management Software and RFID Automation System. • Capture the attendance of library members on daily basis. • Show live Entrance Record on the display screen • Show total number of members entered in the library in particular time. • Display list of members which are currently present in the library. • Daily In/Out Report of members. • Daily Visitors (Guests) reports • List of members who have spent highest hours in the library within particular date range. <ul style="list-style-type: none"> ○ Access Denied feature for unauthorized members | | |

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| | <ul style="list-style-type: none"> ○ RFID Multiprotocol Reader should be integrated with flab- Barrier for reading of member's cards. ○ Flab-Barrier should have separate Lane for In & Out. ○ RFID Multiprotocol Reader with Controller/PC for Access Control. | | |
| 17 | Software Integration with existing Library Management Software | | |
| 18 | Installation & Training. | | |
| 19 | <p>Back Up</p> <p>There should be provision for information security through backup and in case of system failure, it should be possible to run the library services through alternative mechanism and integration of information of the disturbed period into the system.</p> | | |

(To be submitted on Company's/Firm's Letterhead signed and Sealed)

Bid-Security Declaration Form

Date: _____

Bid No. _____

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 Security Declaration.

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

(a) 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

(b) having been notified of the acceptance of our Bid by the purchaser during the period of bid validity (i) fail or recuse 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 he 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)



Report ID: GEM/GARPTS/23072021/IYL8A5K7GFZS

Report Name: A Complete RIFD Solution for Central and Departmental Libraries

Generated By: Pranjal Kumar Borah , Department of Higher Education , Ministry of Human Resource Development

Generated On: 23/07/2021

Valid till: 22/08/2021

GeM Availability Report and Past Transaction Summary

GeM Availability Report and past transaction summary report is generated based on the specifications searched by the Buyer. The specification may be modified appropriately for searching relevant categories on GeM. Buyer may navigate to GeM category page by clicking on the category link to view category specifications and products/services available in the category.

Order Count and Order Value displayed is on a cumulative basis since GeM inception.

1. Search String: A Complete RIFD Solution for Central and Departmental Libraries

Search type: Service

Search Result: Category not available on GeM for the text string searched by the buyer.

This is a one-time requirement hence new category creation is not proposed / or requirement is recurring but request for new category creation will be submitted separately post generation of GeMARPTS.