



भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान मोहाली
शिक्षा मंत्रालय, भारत सरकार द्वारा स्थापित
सैक्टर 81, नॉलेज सिटी, प. ओ. मनोली, एस. ए. एस. नगर, मोहाली, पंजाब 140306
INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH MOHALI
(Established by Ministry of Education, Govt. of India)
Sector-81, Knowledge city, PO-Manauli, SAS Nagar Mohali-140306, Punjab
PAN No. - AAAAI1781K GSTIN – 03AAAAI1781K2ZS

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CPPP/Institute Website

IISERM (1580)23/24-Pur

Dated: 26th April 2023

E-EXPRESSION OF INTEREST (EOI)

संस्थान पुस्तकालय के लिए हाइब्रिड (आरएफआईडी + ईएम) आधारित इलेक्ट्रॉनिक सुरक्षा प्रणाली की स्थापना, परीक्षण और कमीशनिंग की आपूर्ति के लिए दो बोली प्रणाली में निदेशक, आईआईएसईआर मोहाली की ओर से ऑनलाइन ईओआई आमंत्रित की जाती हैं। आवश्यकता के अनुसार और नीचे दिए गए विवरण के अनुसार और सीपीपीपी पर मूल निर्माता/आपूर्तिकर्ता से बीओक्यू सूची अर्थात् <https://eprocure.gov.in/eprocure/app> निविदा दस्तावेज ई-प्रोक्योरमेंट पोर्टल की वेबसाइट <https://eprocure.gov.in/eprocure/app> और संस्थान की वेबसाइट www.iisermohali.ac.in से डाउनलोड किए जा सकते हैं।

Online EOI are invited on behalf of the Director, IISER Mohali in **TWO BID SYSTEM** for the **Installation, Testing & Commissioning of Hybrid (RFID+EM) Based Electronic Security System for Institute Library** as per requirement and details given below and BOQ list from the original manufacturer/supplier at CPPP i.e. <https://eprocure.gov.in/eprocure/app>. Tender documents may please be downloaded from the E-procurement portal website <https://eprocure.gov.in/eprocure/app> & Institute website www.iisermohali.ac.in.

सहायक कुलसचिव (क्रय तथा भंडार)
Assistant Registrar (Stores & Purchase)

NOTE: This is a domestic Tender according to the DPIIT Order dated 15/07/2017, 04.06.2020 and subsequent amendments thereof for Public Procurement Preference & PROVISION FOR LOCAL SUPPLIERS TOWARDS PREFERENCE TO MAKE IN INDIA. The bidder required to declare on the letter head the percentage of Local content for the quoted instrument/supply/service and submit along with the Technical Bid. Bidder should also give details of the location(s) at which the local value addition is made.



भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान मोहाली
शिक्षा मंत्रालय, भारत सरकार द्वारा स्थापित
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Critical Date Sections

Sr.	Description	Date	Time
1.	EOI Publishing Date and time	26 th April 2023	6:00pm
2.	EOI Document download start Date & Time	26 th April 2023	6:00pm
3.	EOI Bid Submission start Date & Time	26 th April 2023	6:00pm
4.	Pre-Bid Meeting (TENTATIVE)	08th May 2023	11:00am
5.	EOI Bid Submission End date and Time	26 th May 2023	Upto 11:00am
6.	EOI opening Date and Time	27 th May 2023	At 11:30am
7.	Date and Time for Presentation and Live Demo	Will be intimated to the Firms those who have qualified in Techno-Commercial Bid: However Live Demo/Presentation will be held on Firm's own cost.	

Online EOI are invited on behalf of the Director, IISER Mohali in **TWO BID SYSTEM** for following item(s) from the original manufacturer/supplier at CPPP i.e. <https://eprocure.gov.in/eprocure/app>. Tender documents may please be downloaded from the E-procurement portal website <https://eprocure.gov.in/eprocure/app> & Institute website www.iisermohali.ac.in. Online Tender fee of Rs 590/- (Non-refundable) should be submitted by bidder in favour of IISER Mohali through Online mode in Institute Account (Canara Bank Saving Account Number 4790101001912 and IFSC Code CNRB0004790). However, scanned copy of the Tender fee/UTR copy should be uploaded on website along with technical bid. **Micro & MSME/NSIC and Firms registered and the firms registered with concerned Ministries/ Departments, the bidders are exempted from payment of Tender Fee as per GOI notifications/GFR (2017) and Ministry of Finance OM No. F.9/4/2020-PPD dated 12 November 2020.**

Bidders will also be required to execute bond/undertaking Bid Security Declaration Form attached as ANNEXURE-I, in lieu of EMD/Security Deposit.

Indian Institute of Science Education and Research (IISER) Mohali is an autonomous Institute established under Ministry of HRD, Government of India. The Institute would like to procure the **Complete Hybrid (RFID+EM) System on turnkey basis in the line of Supply and Installation of Scientific equipment** for which E-EOI are invited from the reputed & bonafide Manufacturers and Authorized Dealers/Distributors.

1. Eligibility:

- I. All RFID & EM Equipment including tapes and Tags should be from One Manufacturer with ISO Certification. Provide certificate from Original Equipment Manufacturer (OEM), product should be verified/tested/approved by third party agency, no self-certification will be accepted.
- II. Complete supply, installation and commissioning, successful implementation of Hybrid system i.e Devices, tapes, Tags and integration with SIP2 or NCIP V2.0 Protocol complied with existing Library Management Software “Koha”.
- III. The bidder or bidder’s OEM or dealer must have supplied, installed, implemented, integrated and commissioned a complete RFID (hybrid) based library automation solution minimum in 2 academic libraries in India on LMS “Koha”. The complete solution provided must include supply and installation of RFID & EM components, integration, development and operationalization of hardware & software components and RFID & EM consumables in an integrated manner.
- IV. RFID (Hybrid) Manufacturer should be listed company in India/abroad and should have minimum turnover of Rupees 20 lakhs in each of the last three financial years. Proof of the same is required to be produced.
- V. One time importers from China with custom made specifications are not accepted/ highly discouraged and Institute will not accept any assembled hardware and software of any assembled items.

2. The Bidders are requested to give detailed tender in two Parts i.e.

Part -I : Technical Bid

- I. Kindly submit brochures/leaflets etc. Techno-commercial part. Please indicate page nos. on your quotation. The technical offer should not contain any price Information. The estimated cost of the RFID technology/system is 35 lakhs.
- II. Experience: of having successfully completed similar orders during last seven years ending the last day of the month previous to the one in which EOI is issued should be either of the following: -
 - i. Three similar completed works costing not less than the amount equal to 40% of the estimated cost. or
 - ii. Two similar completed works costing not less than the amount equal to 50% of the estimated cost. or
 - iii. One similar completed work costing not less than the amount equal to 80% of the estimated cost.

Out of which at least one should have been executed in Govt Organizations/PSUs/Autonomous bodies.

- III. It is mandatory to enclose the list of Clients for the last Five years INSTALLTIONS along with details of Organization, contact person like name , designation, email, Mobile etc.,**
- IV.** Bidder should have both technical and functional expertise for Open source LMS KOHA as well as development team and should be able to customize the open source software as per the client's requirements

Part -II: Price Bid:

- I.** The Price Bid shall contain rates of the items. The price should be FOR Destination/FCA International Airport (in case of foreign manufacturer) and be quoted indicating the basic price, discount on basic price, taxes and duties as applicable.
- II.** In case of any discrepancy in the rates indicated in the Price bid either in figures or words, the rates in words will be considered for evaluation.
- III. IISER, Mohali will not be responsible for delay in submission of online tender. Kindly log on to CPPP i.e. <https://eprocure.gov.in/eprocure/app> for submission of bids.**

3. Instructions to Bidders:

- 3.a** If the bid is submitted by authorized dealer/distributor for branded makes, a authorization letter from principals clearly indicating that the vendor is the authorized to sell and provide services for the items mentioned in the scope of supply given in tender documents shall be produced.
- 3.b** In case of Foreign quote, the address of Principal's/Manufacturer's and their Banker's details should be furnished along with certificate and also mention details of the sales service to be provided after expiry of warranty period.
- 3.c** In case of Indian agent of Foreign Manufacturer submits the tender, the agency should submit a copy of latest authority letter/agreement from the foreign manufacturer/principal. Such agreement/authority with the foreign manufacturers/principal should be a long- term agreement and not merely for the present tender. The Indian agent will provide details of post sales service and post contractual support i.e. repair, replacement, maintenance, supply of spare parts etc. that will carry out.
- 3.d** Relevant document should be produced where the quoting party/Indian representative claims to be subsidiary or branch office or an authorized representative or principal foreign manufacturer/supplier in India,
- 3.e** In case of Foreign/Indian manufacturer, supplied their product through Indian agent, then IISER Mohali would prefer to have agreements separately with Manufacturer and also with Distributor. The Parties shall enter into the agreement before releasing the payment.
- 3.f** The bidder should submit the experience of directly executing similar nature orders with the end user.

- 3.g** Purchase Orders if any, for identical equipment supplied and integrated with “Koha” to other IISERs/IITs/IIMs/NITs/Central Universities etc. for the preceding three years should be given together with the prices eventually or finally paid.
- 3.h** The bidder should agree towards local customization and personalization (if any) of the proposed system during the implementation stage and also during warrantee period in order to ensure smooth functioning and to create user friendly environment.
- 3.i** Copy of GST/TIN No. and PAN No. allotted by the concerned authorities should be enclosed.
- 3.j** Offers from Firms whose business activities are limited for procuring items from manufacturers, both Indian and Foreign and supplying the same to the IISER Mohali and having no after sales service backup will not be entertained.
- 3.k** Vendor should have local office in Delhi/Tri-city Chandigarh/Mohali/Panchkula with proper technical support team
- 3.l** While submitting the technical bid, the company must ensure that continued availability of adequate number of technically qualified service engineers for the installation and services and also “Koha” Software during the period of supply, installation and throughout the warranty period.
- 3.m** It is necessary to provide names of service engineer who are posted in India; the service engineers should have been trained at Original Equipment Manufacturers (OEM’s) own unit and have the required expertise
- 3.n** It is in the interest of the tenderer to study the requirement in the tender schedule thoroughly before quoting so that, if the tenderer makes any deviations including latest versions(s), the same are prominently brought out in the body of the tender and their rates quoted separately. If you need to add any optional items to your system in order to meet our requirement, you are requested to quote for the total including the option required to suit our requirements; otherwise, your tender will not be considered at all.
- 3.o** Year wise Annual turnover of Principal Manufacturer/Original Equipment Manufacturer for three years should be clearly indicated.
- 3.p** Manufacturer/Distributor should not have incurred loss in any Financial Year for the last three Financial Year
- 3.q** Origin of Manufacturing of Equipment and/or part(s) to be clearly mentioned in the Technical Bid.

4. Other Terms and Conditions:

- 4.a** Tender in response to this invitation shall be submitted in Two Parts
- 4.b** Tenderer (s) are requested to study the tender documents completely and ensure all documents, forms and Annexures to the tender are completely and correctly filled in, signed and stamped wherever applicable, all necessary literature, brochures and pamphlets have been attached and then to submit their offer.
- 4.c** Incomplete tender documents shall be rejected straightway without any reference to the tenderer (s). Leaving any column blank or with cuttings/over writings will lead to

rejection of the tender

- 4.d All pages of the tender document shall be invariably signed by the authorized Personnel and Company's rubber stamp affixed. Photocopies of all certificates shall be self-attested by the authorized personnel. There shall be no corrections or overwriting in the tender document.
- 4.e The makes/brand and name and address of the manufacturer, Country of Origin, and currency in which rates are quoted are to be clearly mentioned.
- 4.f In the case of consumable materials, the tenderer has to provide sample(s) and in the case of fabrication, prototype has to be provided by the tenderer
- 4.g In case of receipt of materials in damaged condition, the suppliers will have to arrange their placement of goods on free of cost. All expenses in this regard will be borne by the supplier.
- 4.h Period of delivery, Period of Warranty should be mentioned specifically. On Site Training charges (if any) be quoted separately.
- 4.i IISER, Mohali reserves the right to accept or reject any bid in part or full without assigning any reason whatsoever. The Institute will not hold any responsibility for postal loss or delay of any bid.
- 4.j **Period of validity of bids:** Bids shall be valid for a minimum period of **180 days** from the date of opening of the Techno-Commercial Bid.
- 4.k IISER Mohali is seeking the price for all items mentioned in the Bid. However may place order for all or nil or some to one or many Companies in its discretion
- 4.l The Company need to agree to supply part of the tendered items/parts immediately while installation as well as during warranty period and also will hold the rates for the period of one year during which the Institute at its discretion may order for remaining items and/or additional quantity of the ordered items
- 4.m **Delivery Period:** The required quantities of material have to be delivered , installed , tested and commissioned within 6 Weeks from the date of issue of the Purchase Order.
- 4.n One time importers from China with custom made specifications are highly discouraged. Bidder giving wrong information or supply on specification/documents/equipment will be black listed for a period of 5 years
- 4.o In case of INR bids the price quoted should be on F.O.R., IISER Mohali. Govt. Levies like GST, if any, shall be paid at actual rates applicable on the date of delivery. Rates should be quoted accordingly.
- 4.p For imported items the agency commission payable to Indian Agent may be indicated. Agency commission will be paid in INR after satisfactory commissioning and acceptance of the item.
- 4.q Security Deposit: Bidders are required to furnish undertaking in Annexure-I in lieu of EMD.
- 4.r **Penalty for delayed supply and installation** : Time is the essence of the contract and the supplier shall pay or allow the Institute to realize the sum equivalent to 01(One) per cent of the total order value per week, subject to a maximum limit of 10% of the order value, as agreed compensation for delay for the period during

which the supply and installation shall remain incomplete beyond the offered time of completion/execution or beyond the time duly extended in writing by the Institute. The Institute may deduct such damages from any money due to the supplier.

- 4.s Payment Terms:** For Indigenous items: 60% payment shall be made against satisfactory installation & commissioning, 30% of amount shall be released only after successful testing of system for three months of installation and commissioning and balance amount of 10% after completion of warranty period.
- 4.t** If tenderer's quoted prices for any other institution/university/government organization found less than our institution or discount to any other institution/university/government organization found more than our university/institution, the rate contract will be cancelled and the firm will be put in blacklist.
- 4.u Guarantee/Warranty:** Except otherwise provided in the invitation to tender the Vendor hereby declares that the goods/stores/articles/equipment sold/supplies to the IISER Mohali under the Purchase Order shall be of best quality and workmanship and new in all respects and shall be strictly in accordance with the specification and particulars mentioned/contained in the Purchase Order. If during the 60 months the said goods/stores/articles/equipment be discovered not to confirm to the description and quality aforesaid or not giving satisfactory performance or have deteriorated and the decision of IISER Mohali in that behalf shall be final and binding on the vendor/and the IISER Mohali shall be entitled to call upon the vendor to rectify or replace the goods/stores/articles/equipment without charges or such specified period as may be allowed by the IISER Mohali in its discretion on application made thereof by the Vendor and in such an event, the above period shall apply to the goods/stores/articles/equipment rectified from the date of rectification/replacement mentioned in the warranty thereof, otherwise the vendor shall pay the IISER Mohali such compensation as may arise by reason of the breach of warranty therein contained.
- 4.v CMC of Equipment: After the warranty/Guarantee term is over, the firm should mention the charges of CMC at least for first three years.**
- 4.w Insurance:** The institute will not pay for any insurance charges against loss or damage incidental to manufacturer or acquisition, transportation, storage and delivery etc. The insurance shall be purchased by the bidder, naming the institute as the beneficiary, in an amount equal to the exact value of the Goods up to the installation at site on all risk basis, including war risks and strike etc. for supply from India. If the supply is made from foreign, then insurance will be provided by the Institute.
- 4.x Termination of contracts:-**Time shall be the essence of the contract. The IISER Mohali shall have the right to terminate the contract without any notice in part or in full in any of the following;
- a) The delivery of the material is delayed for causes not attributed to Force Majeure after the scheduled date of delivery.
 - b) The seller is declared bankrupt or becomes insolvent
 - c) The delivery material is delayed due to causes of Force Majeure by more than reasonable time
 - d) In case Performance Security is not furnished within the time period specified by the IISER Mohali

e) Supply is not confirm to the specifications of the equipment being purchased.

5. Requirement in broader line:

Scope of work: Includes complete supply, installation, tagging, testing, commissioning, successful implementation of RFID (hybrid) Devices and Tags and integration with SIP2 or NCIP Protocol complied existing Library Management Software “Koha”.

1. Hybrid Technology (RFID + EM) with integration of Koha”
2. Technology should be latest and Compliant with ISO standards
3. Tags/tape must provide security and inventory control functionality
4. The tags/tape must be re-writable and should have lifetime warranty
5. Tags should have Lockable Section, Re-writable section, Security function
6. RFID tags of several books should be read at a time
7. Smart card of patrons ISO 14443/15693/18000-3/28560 based on Mifare Cards
8. Smart Card Printer should be fully integrated with existing Koha software for direct printing from existing database
9. Smart Card should work with PIN, RFID and Barcode
10. RFID Staff Station should be multipurpose and compatible with WINDOWS & LINUX and should interface with Koha
11. Staff Station should read/Write from distance of around 35 Cms and Should be ISO 15693/18000- 3/Complaint
12. RFID Readers should read books at least distance of one mtrs
13. CCTV Integrate with RFID Features and Specifications for Surveillance camera
14. Integrated Self-Checkout/In Station (RFID) should generate slip after every transaction
15. Self circulation should be monitored by CCTV footage
16. Hand held reader for stock verification and tracing of misplaced books
17. Security System/Gates should read/detect and trigger alarm when reader passing with unissued book within flaps of the Laptop or below the laptop.
18. Security System/Gates should read/detect and trigger alarm when reader passing with unissued book by covering with Mobile, Tablets or any hard objects which prevents technology to detect theft
19. Security System/Gates should read/detect and trigger alarm when reader passing through gates while keeping unissued book(s) in winter jerkins/coats/woollens/Shirts etc.,
20. Security System/Gates should read/detect and trigger alarm when reader passing through gates while keeping unissued book(s) in Aluminium foils/Polythene/plastic sheets, etc.,
21. Security System/Gates should read/detect and trigger alarm when reader passing the gate with high speed i.e in fraction of seconds
22. Wheel Chair should pass through Security Gate. It can be dismantled and reassemble for shifting of furniture if possible without compromising security function of gate.
23. System should give email Alert to admin if any hardware failed either by SMS/email.
24. Bidder should provide Backup of hardware supply if any hardware failed

25. Alarm should trigger, if either RFID tag or the Tattle Tape Security System indicates that the item is not issued (Double security Check)
26. The RFID tag should be a customized sticker with IISER Mohali Logo and library name.
27. Magnetic security strips that offer protection for each library materials, including magnetic media, with a quality adhesive that will not degrade library materials. Desensitization completely to eliminate false alarms. Re-sensitizable to 100% signal strength for the highest level of security. Designed for hardcover and soft cover books. Strip is completely concealed.
28. Life time warranty on tags & Strips/tapes
29. Suitable various types of I/O ports for connecting external devices such as webcam, CCTV, Locking the doors etc.
30. Supplier should give Maintenance/support to existing LMS “ Koha”.
31. Hardware/software should not OEM/supplier specific/locked. Should be compatible with hardware & software of any brand in future.
32. Security gates should have both sound and light based Security Alarms. The alarm system should have flexible light in different colours.
33. In order to save energy, the gates should have sleeping mode and use minimal energy when there are no people passing through it and the gate should automatically come to active mode if any movement is detected between the gates
34. Gates must be capable of providing item security even when the LMS or network is off-line or not functioning.
35. Technology should be functional during electrical power breakdown
36. Staff station must have the capability to generate error/notifications for partially scanned or incorrectly scanned tags or Tapes
37. After mandatory warranty period, bidder should provide comprehensive AMC for at least 3 years. Longer period of AMC is preferable and will be considered if found yielding good VFM (value for money). Institute reserves the right to decrease the AMC period
38. Bidder should attend Complete Job work tagging, pasting, customization, Generation and printing of Smart Cards etc.,
39. **Bidder should ensure the availability/back up of hardware components/parts.**
40. **(Please specify rates for 3 years of CMC rates separately in BOQ with reasoning, if desired after your original period of Warranty) warranty/Guarantee & on-site maintenance of RFID System for Library, IISER Mohali**
41. **The Successful bidders will be required to furnish a Security Deposit with the Institute for the Warranty & CMC Period + 06 month of the 3% of the value of Contract.**
42. **Bidders are required to fill Annexure III and submit duly signed and stamped copy along with the technical bid.**

A) IMPORTANT NOTES:-

- I. **This is a domestic Tender according to the DPIIT Order dated 15/07/2017, 04.06.2020 and subsequent amendements thereof for Public Procurement Preference & PROVISION FOR LOCAL SUPPLIERS TOWARDS PREFERENCE TO MAKE IN INDIA. Bidders should also give details of Location(s); at which the local value addition is made. Bidders are requested to furnish the declaration regarding local content/locations in Annexure II through CPPP portal.**
- II. **Restriction under Rule 144 (xi) of the General Financial Rules (GFRs), 2017 under sub clause 3, in terms of DOE, MoF No. F.18/37/2020-PPD dated: 8th February, 2021:**
 - (i) A bidder is permitted to procure raw material, components, sub-assemblies etc. from the vendors from countries which shares a land border with India. Such vendors will not be required to be registered with the Competent Authority, as it is not regarded as "sub-contracting".
 - (ii) However, in case a bidder has proposed to supply finished goods procured directly/indirectly form the vendors from the countries sharing land border with India, such vendor will be required to be registered with the Competent Authority.
- III. **The online updated Price BOQ is in INR format. Bids are invited in INR only against domestic tender.**
- IV. **The Online bids should be submitted directly by the original manufacturer/supplier/OEM, the OEM is required to furnish certificate to this effect. If quotation is submitted/filled by any representative/agent/dealer then they must upload a Authorization Authority certificate from the principal company/OEM.**
- V. **All MSME/NSIC/Startup Units shall be considered as per provisions/rules prescribed by Govt of India.**
- VI. **Auto-extension of last date for E-Tenders/EOI has been activated by CPP Portal which has participation 2 bids or less.**
- VII. **Kindly do not quote end of life model. Spares should be available minimum period of 5 years for quoted models.**

B) SUBMISSION OF TENDER

- I. All bid/tender documents are to be uploaded online at Central Public Procurement portal i.e. <https://eprocure.gov.in/eprocure/app> only and in the designated cover/part on the website against tender ID. EOI/bids shall be accepted only through online mode and no manual submission of the same shall be entertained except tender fee and Annexure I (Bid Securing Declaration Form). Late EOI/tenders will not be accepted.
- II. The online bids shall be opened at the office of the Assistant Registrar (S&P), IISER Mohali, on above given date and time. If the tender opening date happens to be on a holiday or non-working day due to any other valid reason, the tender opening process will be attended on the next working day at same time and place. IISER Mohali will not be responsible for any error like missing of schedule data while downloading by the Bidder.

III. The bidder shall upload the tender documents/NIT duly filled in and stamped by the authorized signatory on each and every page along with all necessary Annexures as per NIT. Tender not submitted/uploaded in the prescribed form and as per the tender terms and conditions shall be liable for rejection.

Check List of Documents (signed & stamped) to be provided and uploaded by the bidder:

S.No.	Particulars of Documents	Yes/No	Page No. (As per technical bid)
1.	Tender Notice Document Copy of NIT (signed and stamped on all pages)		
2.	The bidder is required to fill ANNEXURE-III (compliance sheet) along with technical bid duly stamped and signed.		
3.	Authorization/MAF Certificate from OEM (principle)/Manufacturer certificate		
4.	Tender Fee , if applicable or Exemption Certificate (NSIC/MSME Certificate)		
5.	Undertaking Bid Security Declaration Form – Annexure-I (on letter head duly signed and sealed)		
6.	Annexure-II declaration of Local content/MII, with complete information		
7.	Attached Copy of PAN		
8.	Attached Copy of GST		

** If checklist is not provided by the bidder alongwith ABOVE DOCUMENTS the bid shall be summarily rejected.*

IV. The bidders applying against “MSME/NSIC Certificate” issued by appropriate Authority should ensure that the certificate attached is relevant to the area of service/supply. For example, If the tender is for “supply & installation of Desktop” the certificate should be issued for activity/area of “Computer supply and services activities etc” otherwise bid will be **REJECTED** without notice.

V. E-procurement system ensures locking on the scheduled date and time. The system will not accept any bid after the scheduled date and time of submission of bid.

C) INSTRUCTIONS

1. The Online bids should be submitted directly by the original manufacturer/supplier, if quotation is submitted/filled by any representative/agent/dealer then they must upload an authority certificate from the principal company for quoting the price otherwise such quotation(s) will be rejected.
2. The quantity mentioned in this inquiry is and shall be deemed to be only approximate and will not in any manner be binding on the Institute. Before the deadline for submission of the online bid, IISER Mohali reserves the right to modify the tender document terms and conditions. Such amendment/modification will be notified on website against said tender ID.
3. The rates offered should be FOR Chandigarh/Mohali in case of firms situated outside Chandigarh/Mohali, and free delivery at the Institute premises in case of local firms.

Conditional EOI/tenders will be summarily rejected.

4. In case of Ex-godown terms the amount of packaging forwarding freight etc. should clearly be indicated by percentage or lump sum amount. Institute has policy not to make any advance payments towards any purchase, Letter of credit can be opened if required.
5. **Custom Duty, applicable as per GOI Norms.**
6. **GST, applicable as per GOI Norms.**
7. Bidder/s quoting in currency other than **Indian Rupee (INR)** should explicitly mention the currency in which tender quoted wherever applicable in Technical Bid along the tender documents.
8. The delivery period should be specifically stated. Earlier delivery will be preferred.
9. **The firms are requested to provide/upload detailed description and specifications together with the detailed drawings, printed leaflets & literature of the article quoted** and also should enclose **Technical Compliance Sheet.** The name of the manufactures and country of manufacture should also invariably be stated. In the absence of these particulars and documents, the quotation is liable for rejection. EOI/Tenders not accompanied by detailed information as required are liable to be rejected.
10. If any information furnished by the bidder is, at any stage found to be incorrect, false or fabricated, the Institute/purchaser shall have the absolute right to forfeit the security deposits, in addition to cancellation of contract, forfeiting the performance Guarantees and other action in accordance with law, such as black-listing, risk & cost etc.
11. Validity of offer: 180 days.
12. The warranty period after satisfactory installation should be mentioned and firm should replace all manufacturing defect parts/ whole item under warranty without any extra cost including clearance, freight, taxes. Security deposit/Performance Bank Guarantee @ 3% to 10% of the value of supply order, in terms of Ministry of Finance, DoE, GOI, OM No.F.1/2/2023-PPD dated 03.04.2023 as per norms may be sought from the firms.
13. The right to reject all or any of the quotation and to split up the requirements for itemized L-1 or relaxes any or all the above conditions without assigning any reason are reserved by the IISER Mohali. For any corrigendum and addendum may be checked in the Institute/CPPP website <https://eprocure.gov.in/eprocure/app> and <http://www.iisermohali.ac.in>
14. Disputes, if any, shall be subject to jurisdiction in the court of Mohali only.
15. **For attending Pre-Bid Meeting, bidders are requested to provide their contact details (Email/Contact Numbers) within 10 days from the date of issue of tender enquiry, giving reference to the tender ID/contact number by Mail to ID: stores@iisermohali.ac.in.**

सहायक कुलसचिव (क्रय तथा भंडार)
Assistant Registrar (Stores & Purchase)

ANNEXURE-I

Bid Securing Declaration Form

Date: _____ E-Tender No. _____ E-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

- 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 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)

PS: *Furnish the above in original stationary/letter head with signed and sealed.*

ANNEXURE-II

SELF DECLARATION

[For Local Content of Products, Services or Works]

File No. Tender ID Dated:

To,

The Director

Indian Institute of Science Education and Research (IISER) Mohali

(Established by Ministry of Education, Govt. of India)

Sector-81, Knowledge city, PO-Manauli,

SAS Nagar Mohali-140306, Punjab

1. With reference to Order no P.-45021/2/2017 PP (BE-II) dated 04.06.2020 and No. P-45021/2/2017-PP(BE-II) dated 16-09-2020 of DPIIT, Ministry of Commerce and Industry, Govt. of India, we fall under the following category of supplier (please tick the correct category) for the items for which this tender has been floated and being bided.

Class I local supplier – has local content equal to more than 50%. Local contents added at _____ (name of location).

Class II local supplier – has local content more than 20% but less than 50%. Local contents added at _____ (name of location).

Non-local supplier – has local content less than or equal to 20%. Local contents added at _____ (name of location).

2. We are solely responsible for the abovementioned declaration in respect of category of supplier. False declarations will be in breach of the Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rules for which we may can be debarred for up to 2 years as per Rule 151(iii) of the General Financial Rules along with such other actions as may be permissible under law.

Signature & seal of the company

Name and address of the organization

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

Date:

Note: In cases of procurement for a value in excess of Rs. 10 crores, the 'Class-I local supplier'/'Class-II local supplier' shall be required to provide a certificate from the statutory auditor or cost auditor of the company (in the case of companies) or from a practicing cost accountant or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content.

ANNEXURE-III
[COMPLIANCE SHEET]

		Yes	No
Eligibility:			
I	1. All RFID & EM Equipment including tapes and Tags should be from One Manufacture with ISO Certification		
	2. Provide certificate from Original Equipment Manufacturer (OEM),		
	3. Product should be verified/tested/approved by third party agency, no self-certification will be accepted.		
II	Complete supply, installation and commissioning, successful implementation of Hybrid system - Devices, tapes, Tags and integration with SIP2 or NCIP V2.0 Protocol complied with existing Library Management Software "Koha".		
III	The bidder or bidder's OEM or dealer must have supplied, installed, implemented, integrated and commissioned a complete Hybrid (RFID + EM) based library automation solution minimum in 2 academic libraries in India on LMS "Koha". The complete solution provided must include supply and installation of RFID & EM components, integration, development and operationalization of hardware & software components and RFID & EM consumables in an integrated manner.		
IV	RFID Manufacturer should be listed company in India/abroad and should have minimum turnover of 20 lakhs Rupees in each of the last three years. Proof of the same is required to be produced.		
v	One time importers from China with custom made specifications are not accepted/highly discouraged and Institute will not accept any assembled hardware and software of any assembled Items.		
Part -I : Technical Bid			
I	Kindly submit brochures/leaflets etc. Techno-commercial part. Please indicate page nos. on your quotation. The technical offer should not contain any price Information		
II	Experience: of having successfully completed similar orders during last seven years ending the last day of the month previous to the one in which EOI is issued should be either of the following: - i. Three similar completed works costing not less than the amount equal to 40% of the estimated cost. Or ii. Two similar completed works costing not less than the amount equal to 50% of the estimated cost. Or iii. One similar completed work costing not less than the amount equal to 80% of the estimated cost. Out of which at least one should have been executed in Govt Organizations/PSUs/Autonomous bodies.		
III	It is mandatory to enclose the list of Clients for the last Five years INSTALLTIONS along with details of Organization, contact person like name , designation, email, Mobile etc.,		
IV	Bidder should have both technical and functional expertise for Open source LMS KOHA as well as development team and should be able to customize the open source software as per the client's requirements		
Part -II: Price Bid:			
1	The Price Bid shall contain rates of the items. The price should be FOR Destination/FCA International Airport (in case of foreign manufacturer) and be quoted indicating the basic price, discount on basic price, taxes and duties as applicable		

II	In case of any discrepancy in the rates indicated in the Price bid either in figures or words, the rates in words will be considered for evaluation.		
III	IISER, Mohali will not be responsible for delay in submission of online tender. Kindly log on to CPPP i.e. https://eprocure.gov.in/eprocure/app for submission of bids.		
3. Instructions to Bidders			
3.a	If the bid is submitted by authorized dealer/distributor for branded makes, a authorization letter from principals clearly indicating that the vendor is the authorized to sell and provide services for the items mentioned in the scope of supply given in tender documents shall be produced		
3.b	In case of Foreign quote, the address of Principal's/Manufacturer's and their Banker's details should be furnished along with certificate and also mention details of the sales service to be provided after expiry of warranty period		
3.c	In case of Indian agent of Foreign Manufacturer submits the tender, the agency should submit a copy of latest authority letter/agreement from the foreign manufacturer/principal. Such agreement/authority with the foreign manufacturers/principal should be a long- term agreement and not merely for the present tender. The Indian agent will provide details of post sales service and post contractual support i.e. repair, replacement, maintenance, supply of spare parts etc. that will carry out.		
3.d	Relevant document should be produced where the quoting party/Indian representative claims to be subsidiary or branch office or an authorized representative or principal foreign manufacturer/supplier in India.		
3.e	In case of Foreign/Indian manufacturer, supplied their product through Indian agent, then IISER Mohali would prefer to have agreements separately with Manufacturer and also with Distributor. The Parties shall enter into the agreement before releasing the payment.		
3.f	The bidder should submit the experience of directly executing similar nature orders with the end user.		
3.g	Purchase Orders if any, for identical equipment supplied and integrated with "Koha" to other IISERs/IITs/IIMs/NITs/Central Universities etc. for the preceding three years should be given together with the prices eventually or finally paid.		
3.h	The bidder should agree towards local customization and personalization (if any) of the proposed. system during the implementation stage and also during warrantee period in order to ensure smooth functioning and to create user friendly environment.		
3.i	Copy of GST/TIN No. and PAN No. allotted by the concerned authorities should be enclosed.		
3.j	Offers from Firms whose business activities are limited for procuring items from manufacturers, both Indian and Foreign and supplying the same to the IISER Mohali and having no after sales service backup will not be entertained.		
3.k	Vendor should have local office in Tri-city Chandigarh/Mohali/Panchkula with proper technical supporting team		
3.l	While submitting the technical bid, the company must ensure that continued availability of adequate number of technically qualified service engineers for the installation and services and also "Koha" Software during the period of supply, installation and throughout the warranty period.		
3.m	It is necessary to provide names of service engineer who are posted in India; the service engineers should have been trained at Original Equipment Manufacturers (OEM's) own unit and have the required expertise.		

3.n	It is in the interest of the tenderer to study the specifications in the tender schedule thoroughly before quoting so that, if the tenderer makes any deviations including latest versions(s), the same are prominently brought out in the body of the tender and their rates quoted separately. If you need to add any optional items to your system in order to meet our specifications, you are requested to quote for the total including the option required to suit our requirements; otherwise, your tender will not be considered at all.		
3.o	Year wise Annual turnover of Principal Manufacturer/Original Equipment Manufacturer for three years should be clearly indicated.		
3.p	Manufacturer/Distributor should not have incurred loss in any Financial Year for the last three Financial Year.		
3.q	Origin of Manufacturing of Equipment and/or part(s)to be clearly mentioned in the Technical Bid.		
4. Other Terms and Conditions			
4.a	Tender in response to this invitation shall be submitted in Two Parts		
4.b	Tenderer (s) are requested to study the tender documents completely and ensure all documents, forms and Annexures to the tender are completely and correctly filled in, signed and stamped wherever applicable, all necessary literature, brochures and pamphlets have been attached and then to submit their offer.		
4.c	Incomplete tender documents shall be rejected straightway without any reference to the tenderer (s). Leaving any column blank or with cuttings/over writings will lead to rejection of the tender		
4.d	All pages of the tender document shall be invariably signed by the authorized Personnel and Company's rubber stamp affixed. Photocopies of all certificates shall be self-attested by the authorized personnel. There shall be no corrections or overwriting in the tender document		
4.e	The makes/brand and name and address of the manufacturer, Country of Origin and currency in which rates are quoted are to be clearly mentioned.		
4.f	In the case of consumable materials, the tenderer has to provide sample(s) and in the case of fabrication, prototype has to be provided by the tenderer		
4.g	In case of receipt of materials in damaged condition, the suppliers will have to arrange their placement of goods on free of cost. All expenses in this regard will be borne by the supplier.		
4.h	Period of delivery, Period of Warranty should be mentioned specifically. On Site Training charges (if any) be quoted separately.		
4.i	IISER, Mohali reserves the right to accept or reject any bid in part or full without assigning any reason whatsoever. The Institute will not hold any responsibility for postal loss or delay of any bid.		
4.j	Period of validity of bids: Bids shall be valid for a minimum period of 180 days from the date of opening of the Techno-Commercial Bid.		
4.k	IISER Mohali is seeking the price for all items mentioned in the Bid. However may place order for all or nil or some to one or many Companies in its discretion.		
4.l	The Company need to agree to supply part of the tendered items/parts immediately while installation as well as during warranty period and also will hold the rates for the period of one year during which the Institute at its discretion may order for remaining items and/or additional quantity of the ordered items.		
4.m	Delivery Period : The required quantities of material have to be delivered , installed , tested and commissioned within6 Weeks from the date of issue of the Purchase Order.		
4.n	One time importers from China with custom made specifications are highly discouraged. Bidder giving wrong information or supply on specification/documents/equipment will be black listed for a period of 5 years.		

4.o	In case of INR bids the price quoted should be on F.O.R., IISER Mohali. Govt. Levies like excise duty, GST, octroi, WCT etc., if any, shall be paid at actual rates applicable on the date of delivery. Rates should be quoted accordingly giving the basic price, Excise Duty, GST etc.		
4.p	Being an Educational and Research Institute IISER, Mohali is exempted to pay full Custom Duty vide Govt. Notification No.51/96-Customs dated 23rd July, 1996 for scientific and Research equipment.		
4.q	For imported items the agency commission payable to Indian Agent may be indicated. Agency commission will be paid in INR after satisfactory commissioning and acceptance of the item.		
4.r	EMD & Tender Fee: The Techno-commercial Bids must accompany tender fee payable in favour of “Registrar, IISER Mohali” and UTR Details of online payment of Tender FEE and EMD. No interest shall be paid on (Annexure-I) earnest money deposited. EMD of all bidders will be released after acceptance of the tender except successful bidder. EMD of successful bidder will be released only after supply and acceptance of the material/services.		
4.s	Penalty for delayed supply and installation : Time is the essence of the contract and the supplier shall pay or allow the Institute to realize the sum equivalent to 01(One) per cent of the total order value per week, subject to a maximum limit of 10% of the order value, as agreed compensation for delay for the period during which the supply and installation shall remain incomplete beyond the offered time of completion/execution or beyond the time duly extended in writing by the Institute. The Institute may deduct such damages from any money due to the supplier.		
4.t	Payment Terms : For Indigenous items: 60% payment shall be made against satisfactory installation & commissioning, 30% of amount shall be released only after successful testing of system for three months of installation and commissioning and balance amount of 10% after completion of warranty period subject to submission of Security Deposit of 3% in form of D.D./B.G/through Online upto warranty period. Bank Guarantee from the Scheduled Bank. If tenderer's quoted prices for any other institution/university/government organization found less than our institution or discount to any other institution/university/government organization found more than our university/institution, the rate contract will be cancelled and the firm will be put in blacklist.		
4.u	Guarantee/Warranty: Except otherwise provided in the invitation to tender the Vendor hereby declares that the goods/stores/articles/equipment sold/supplies to the IISER Mohali under the Purchase Order shall be of best quality and workmanship and new in all respects and shall be strictly in accordance with the specification and particulars mentioned/contained in the Purchase Order. If during the 60 months the said goods/stores/articles/equipment be discovered not to conform to the description and quality aforesaid or not giving satisfactory performance or have deteriorated and the decision of IISER Mohali in that behalf shall be final and binding on the vendor/and the IISER Mohali shall be entitled to call upon the vendor to rectify or replace the goods/stores/articles/equipment without charges or such specified period as may be allowed by the IISER Mohali in its discretion on application made thereof by the Vendor and in such an event, the above period shall apply to the goods/stores/articles/equipment rectified from the date of rectification/replacement mentioned in the warranty thereof, otherwise the vendor shall pay the IISER Mohali such compensation as may arise by reason of the breach of warranty therein contained.		
4.v	CMC of Equipment: After the warranty/Guarantee term is over, the firm should mention the charges of CMC at least for first three years.		
4.w	Insurance: The institute will not pay for any insurance charges against loss or damage incidental to manufacturer or acquisition, transportation, storage and delivery etc. The insurance shall be purchased by the bidder, naming the institute as the beneficiary, in an amount equal to the exact value of the Goods up to the installation at site on all risk basis, including war risks and strike etc. for supply from India. If the supply is made from foreign, then insurance will be provided by the Institute.		
4.x	Termination of contracts:- Time shall be the essence of the contract. The IISER Mohali shall have the right to terminate the contract without any notice in part or in full in any of the following;		

	a) The delivery of the material is delayed for causes not attributed to Force Majeure after the scheduled date of delivery.		
	b) The seller is declared bankrupt or becomes insolvent.		
	c) The delivery material is delayed due to causes of Force Majeure by more than reasonable time.		
	d) In case Performance Security is not furnished within the time period specified by the IISER Mohali.		
	e) Supply is not confirm to the specifications of the equipment being purchased.		
5. Requirement in boarder line:	Scope of work: Includes complete supply, installation, tagging, testing, commissioning, successful implementation of RFID Devices and Tags and integration with SIP2 or NCIP Protocol complied existing Library Management Software “Koha”.		
1	Hybrid Technology (RFID + EM) with integration of Koha”.		
2	Technology should be latest and Compliant with ISO standards.		
3	Middleware is required?		
4	Tags/tape must provide security and inventory control functionality.		
5	The tags/tape must be re-writable and should have lifetime warranty.		
6	Tags should have Lockable Section, Re-writable section, Security function.		
7	RFID tags of several books should be read at a time.		
8	Smart card of patrons ISO 14443/15693/18000-3/28560 based on Mifare Cards.		
9	Smart Card Printer should be fully integrated with existing Koha software for direct printing from existing database.		
10	Smart Card should work with PIN, RFID and Barcode.		
11	RFID Staff Station should be multipurpose and compatible with WINDOWS & LINUX and should interface with Koha.		
12	Staff Station should read/Write from distance of around 35 Cms and Should be ISO 15693/18000-3/Complaint.		
13	RFID Readers should read books at least distance of one metres.		
14	CCTV Integrate with RFID Features and Specifications for Surveillance camera.		
15	Integrated Self-Checkout/In Station (RFID) should generate slip after every transaction		
16	Self-circulation should be monitored by CCTV footage.		
17	Hand held reader for stock verification and tracing of misplaced books.		
18	Security System/Gates should read/detect and trigger alarm when reader passing with unissued book within flaps of the Laptop or below the laptop.		
19	Security System/Gates should read/detect and trigger alarm when reader passing with unissued book by covering with Mobile, Tablets or any hard objects which prevents technology to detect theft.		
20	Security System/Gates should read/detect and trigger alarm when reader passing through gates while keeping unissued book(s) in winter jerkins/coats/woollens/Shirts etc.,		
21	Security System/Gates should read/detect and trigger alarm when reader passing through gates while keeping unissued book(s) in Aluminium foils/Polythene/plastic sheets, etc.		
22	Security System/Gates should read/detect and trigger alarm when reader passing the gate with high speed i.e in fraction of seconds.		
23	Wheel Chair should pass through Security Gate. It can be dismantled and reassemble for shifting of furniture if possible without compromising security function of gate.		
24	System should give email Alert to admin if any hardware failed either by SMS/email.		
25	Bidder should provide Backup of hardware supply if any hardware failed.		

26	Alarm should trigger, if either RFID tag or the Tattle Tape Security System indicates that the item is not issued (Double security Check).		
27	The RFID tag should be a customized sticker with IISER Mohali Logo and library name.		
28	Magnetic security strips that offer protection for each library materials, including magnetic media, with a -quality adhesive that will not degrade library materials. Desensitization completely to eliminate false alarms. Re-sensitizable to 100% signal strength for the highest level of security. Designed for hardcover and soft cover books. Strip is completely concealed.		
29	Life time warranty on tags & Strips/tapes.		
30	Suitable various types of I/O ports for connecting external devices such as webcam, CCTV, Locking the doors etc.		
31	Supplier should give Maintenance/support to existing LMS “Koha”.		
32	Hardware/software should not OEM/supplier specific/locked. Should be compatible with hardware & software of any brand in future.		
33	Security gates should have both sound and light based Security Alarms. The alarm system should have flexible light in different colours.		
34	In order to save energy, the gates should have sleeping mode and use minimal energy when there are no people passing through it and the gate should automatically come to active mode if any movement is detected between the gates.		
35	Gates must be capable of providing item security even when the LMS or network is off-line or not functioning.		
36	Technology should be functional during electrical power breakdown.		
37	Staff station must have the capability to generate error/notifications for partially scanned or incorrectly scanned tags or Tapes.		
38	After mandatory warranty period, bidder should provide comprehensive AMC for at least 3 years. Longer period of AMC is preferable and will be considered if found yielding good VFM (value for money). Institute reserves the right to decrease the AMC period.		
39	Bidder should attend Complete Job work tagging, pasting, customization, Generation and printing of Smart Cards etc.,		
40	Bidder should ensure the availability/back up of hardware components/parts.		
41	Please specify rates for 3 years of CMC rates separately in BOQ with reasoning, if desired after your original period of Warranty) warranty/Guarantee & on-site maintenance of RFID System for Library, IISER Mohali.		
42	The Successful bidders will be required to furnish a Security Deposit with the Institute for the Warranty & CMC Period + 06 month of the 3% of the value of Contract.		