

**DIVISIONAL LIBRARY (SOUTH) SECTOR-34 CHANDIGARH**  
**Re-TENDER NOTICE**

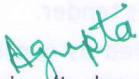
**PURCHASE OF RFID SYSTEM**

Divisional Library (south) Sector-34 Chandigarh invites tenders through Re-tendering for purchase of RFID System

Name of Work/Contract	Earnest Money (in Lacs)	Start Date and Time of uploading of e-tender	End Date and Time of uploading of e-tender	Date and Time of opening of Online Bid (Technical Bid)
RFID System	Rs. 0.22	26.02.2014 at 3:00pm	07.03.2014 at 3:00pm	09.03.2014 at 11:00am

Conditions:- Detailed Terms and Conditions are available in Re-tender document.

1. The competent authority reserves all rights to reject any or the tender without assigning any reason.
2. The bid document can be downloaded from the Library website i.e. [www.chdstatelibrary34.org](http://www.chdstatelibrary34.org) as well as website of Chandigarh Administration <http://www.etenders.chd.nic.in>. However for general information, guidance and reference, the tenderer can approach to office of Librarian, Divisional Library (south) Sector-34, Chandigarh (Phone No. 0172-2676002) and for Technical Support may contact office of Director NIC, UT, Chandigarh.

  
Librarian (Incharge)  
Divisional Library (South)  
Sector-34, Chandigarh

**TENDER DOCUMENTS**  
**TENDER FOR PURCHASE OF RFID SYSTEM**  
**DIVISIONAL LIBRARY (SOUTH) SEC-34 CHANDIGARH**  
**INSTRUCTIONS/GUIDELINES FOR TENDERER(S)**

1. An affidavit as per proforma given at Annexure-II with Technical Bid duly attested by an Executive Magistrate or a Notary Public.
2. This tender form along with Annexures I, II & III with Technical Bid. The tender must bear stamp with signature of the firm/individual.
3. The sealed envelope of EMD should bear the Advertisement No. and should be clearly superscribed as "EMD for RFID" due on 07.03.2014 at 3:00pm should be submitted in the office of Librarian, Divisional Library (South) Sector-34, Chandigarh.
4. **UNSEALED EMD ENVELOPE WILL NOT BE ENTERTAINED.**
5. Affidavit regarding non-black listing may also be submitted in original along with EMD.
6. **The Earnest Money Deposit @ 2% of price to be quoted subject to minimum of Rs. 22,000/- duly pledged in favour of the Librarian, Divisional Library (south) Sector-34, Payable at Chandigarh in the shape of Demand Draft valid for three months drawn on any Scheduled Bank.**
7. Tender received without original earnest money and affidavit regarding non black listing shall be rejected straightway.
8. Earnest Money deposited with the Library, in connection with any other tender will not considered against this tender.
9. Tender will be regarded as constituting an offer open to acceptance at the discretion of the Librarian for a period of Six months from the date fixed for the receipt of the tender.
10. The Librarian reserves all rights to accept or reject any tender without assigning any reason.
11. The tenderer(s) will be responsible to ensure that the tender is uploaded on or before the due date and time on the website.
12. **Each page of tender document (alongwith its Annexures I, II and III) should be signed by the tenderer(s) with stamp of the firm duly affixed on each page and then be uploaded on the website.**
13. This tender is not transferable.
14. **The last date and time for uploading of tenders is upto 3:00PM on 07.03.2014**
15. **The tender i.e. Technical Bid shall be opened at 11:00am on 09.03.2014.** Price bid of the technically qualified firms only shall be opened on a subsequent date to be intimated later on.
16. Conditional Price bid offer shall be rejected.
17. Any attempt direct or indirect, to cast influence, negotiation on the part of the tenderer with the officials/authority to whom he will submit the tender or the tender accepting official/authority before the finalization of tenders will render the tenderer liable for exclusion from consideration.



**CHECK LIST DULY FILLED IN TO BE ATTACHED WITH TECHNICAL BID FOR THE  
PURCHASE OF RFID SYSTEM**

1. Whether EMD in the shape of Demand Draft valid for three months, for the asked for amount attached? Yes/No
2. Whether tender document duly signed by authorized signatory attached? Yes/No
3. Whether affidavit duly attested by Notary/Executive Magistrate regarding non-black listing of firm attached? Yes/No
4. Whether a list of institutions/organizations where your Firm has supplied the furniture of the description is Attached? Yes/No
5. Whether you are an authorized agent/dealer/distributor of the firm/company/manufacture? Yes/No

**ANNEXURE-I**  
**COMPANY/FIRMS CREDENTIAL**

1. Name of the Organization (whether  
Private/Public Sector Undertaking/Pvt.  
Ltd. Co. / Sole Proprietor/Partnership/  
Co-Operative Society etc.?) \_\_\_\_\_  
Tel. No. \_\_\_\_\_ Fax No. \_\_\_\_\_
2. Income Tax PAN No. Copy of latest  
Income Tax Return may be attached. \_\_\_\_\_
3. Brand names, if any. \_\_\_\_\_
4. Annual turn over \_\_\_\_\_
5. Whether RFID of the same description  
Have been supplied to any other Govt.  
Deptt./Institution/Organization. If yes,  
Mention the Name of Deptt. Along with  
A copy of Purchase Order. \_\_\_\_\_
6. Details of Earnest Money \_\_\_\_\_
  - a) Demand Draft No. Date and Amount \_\_\_\_\_
7. Whether the firm is registered with  
DGS&D, if so give registration No. &  
Date and also indicate the States to which  
The firm is registered. Also indicate the  
Validity of your rate contract with Pb./  
Hr. / HP / Central Govt. etc \_\_\_\_\_
8. Whether the firm has ever been  
Black listed by Central/State Govt. for non  
Performance of their duties. (Attach an affidavit  
Duly executed & attested by the Executive  
Magistrate on the prescribed form) \_\_\_\_\_

It is certified that I have gone through all the terms & conditions of Tender Document and do undertake to abide by all of them.

Authorized Signatory with seal of the Firm

Date: \_\_\_\_\_

Time: \_\_\_\_\_

## ANNEXURE-II

I/We (Name) \_\_\_\_\_

Authorized Agent / Dealer / Distributor / Sole Proprietor / Manufacturer (strike  
out word which is not applicable) of the Firm / Company (Name) \_\_\_\_\_

\_\_\_\_\_ do hereby declare and  
Solemnly affirm to the fact that the individual firm / company is not black-listed  
by the Union or State Government of any autonomous body.

DEPONENT

Address \_\_\_\_\_

I/We do hereby solemnly declare and affirm that the above declaration is true and correct to the best of  
my knowledge and belief. No part of it is false and nothing has been concealed.

Dated: \_\_\_\_\_

DEPONENT

(Note: To be furnished on non judicial stamp paper duly attested by Executive Magistrate or Notary  
Public).

Power Supply	12 Volt DC
Input / Output (IO)	1 input and 1 output
General Purpose	1W
RF Output Power	1
RF Channels	120 MHz / 150 MHz / 1800 MHz
Chip Compatibility	13.56 MHz



### ANNEXURE-III

#### SCHEDULE OF TECHNICAL SPECIFICATIONS AND REQUIREMENT

S. N.	Name of Item	Specification of RFID Equipment												
1	RFID System integrated with present library system	<p><b>RFID System for Document Identification and Security, integrated with LIBSYS 4 (ILMS) Software</b></p> <p><b><u>Self Adhesive RFID Tags for Books</u></b></p> <ul style="list-style-type: none"><li>• 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"><li>• Lockable section—for item identification</li><li>• Re-writable section for library specific use</li><li>• Security function (EAS) for item anti-theft (which can be activated and deactivated).</li></ul></li><li>• The RFID chip should have multi read function, i.e. several tags can be read at once</li><li>• 1024 Bits Memory, Frequency 13.56 MHz, Operation Mode Passive,</li><li>• Size: 55 x 55 mm +/-0.5mm, Data Retention 50 years</li><li>• Operation Temperature: -25 C to 70 C</li><li>• Distance for detection from pedestal should be minimum of 36 inches</li></ul> <p>Tags should be ISO 15693/18000-3 compliant</p>												
2		<p><b><u>RFID Staff Station</u></b></p> <p>Library staff station with the following specifications</p> <ul style="list-style-type: none"><li>• It should be small in size and economic so as to use it in any library desktop configuration</li><li>• Read/Write/Anti-theft programming should be done in one single operation</li><li>• Read/Write distance of around 30 Cms</li><li>• Should be ISO 15693 and ISO 18000-3 compliant</li><li>• The programming station should interface with the LIBSYS - Library Management Software</li></ul> <p><b><u>Reader Specifications</u></b></p> <table><tr><td>Operating Frequency</td><td>13.56 MHz</td></tr><tr><td>Chip Compatibility</td><td>ISO 15693/ISO 18000-3</td></tr><tr><td>RF Channels</td><td>1</td></tr><tr><td>RF Output Power</td><td>1W</td></tr><tr><td>General Purpose Input /Output (IO)</td><td>1 input and 1 output</td></tr><tr><td>Power Supply</td><td>12 Volts DC</td></tr></table> <p><b><u>Antenna Specifications</u></b></p>	Operating Frequency	13.56 MHz	Chip Compatibility	ISO 15693/ISO 18000-3	RF Channels	1	RF Output Power	1W	General Purpose Input /Output (IO)	1 input and 1 output	Power Supply	12 Volts DC
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	<table><tr><td>Operating Frequency Reader</td><td>13.56 MHz</td></tr><tr><td>Compatibility</td><td></td></tr><tr><td>RF Input Power</td><td>1 - 1.2W</td></tr><tr><td>Operating Temperature</td><td>0° to 55°C (32° to 131°F)</td></tr><tr><td>Storage Temperature</td><td>Upto to 60°C</td></tr></table>	Operating Frequency Reader	13.56 MHz	Compatibility		RF Input Power	1 - 1.2W	Operating Temperature	0° to 55°C (32° to 131°F)	Storage Temperature	Upto to 60°C
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Storage Temperature	Upto to 60°C										
	<p><b>Client Software should support following features and is to be integrated with LIBSYS 4 ILMS</b></p> <ul style="list-style-type: none"><li>• Tagging/Retagging after proper online validation of the title/member records in ILMS database.</li><li>• Tag monitoring by accessing item record from ILMS database.</li><li>• Sorting by accessing Title record from ILMS.</li><li>• Check out /Check in /Renewal</li><li>• Provision for display of member photograph along with member details while doing the transactions.</li><li>• Provision for display of reservations done by a member along with sequence and date of collection.</li><li>• Provision of enquiry of checkouts against a member and its due date.</li><li>• This facility is available on all transaction screens for reducing response time while presenting the details before the member.</li><li>• Provision for details of fine against a member along with fine receiving functionality</li><li>• Provision of slip printing containing the details of a transaction.</li></ul> <p>Reserved titles get highlighted while check-in.</p>										
3	<p><b>Library Security Gate Single Aisle (2 EAS Pedestals)</b></p> <p>Security gate should include two theft detection pedestals, which are interdependent of each other and also have an overlapping protection zones providing additional security. We plan to install these pedestals at one location in the library. The system should have suitable number of I/O ports for Standard electronic counter, web cam trigger, CCTV, Locking gates, etc. The offer must be complete in all respects and must include all the components required for the functionality of the system. Library security gate would have following specifications as mentioned below:</p> <ul style="list-style-type: none"><li>• 13.56 MHz frequency range.</li><li>• Can be configured to detect different chip types simultaneously.</li><li>• Specific version includes Ethernet interface. (No need to be linked to the library database) If EAS on detected, chip type, ID number, date and time are stored.</li><li>• A pedestal including 1 antenna set (3 antennas) for large detection field and 1 electronic unit (Controller) integrated into the pedestal bottom.</li><li>• Lights and buzzer located at the top of the pedestal.</li><li>• Powerful DSP (Digital Signal Processor).</li><li>• People Counter (Infra-Ray Port).</li></ul> <p><b>Product Specifications</b></p> <table><tr><td>Operating Frequency</td><td>13.56 MHz</td></tr><tr><td>Chip Compatibility</td><td>ISO 15693/18000-3</td></tr></table>	Operating Frequency	13.56 MHz	Chip Compatibility	ISO 15693/18000-3						
Operating Frequency	13.56 MHz										
Chip Compatibility	ISO 15693/18000-3										



		Detection Range	Up to 100 (cm) between two pedestals (application dependent)	
		Security Modes Alarms	EAS & AFI Lights and buzzer located at the top of the pedestal	
		People Counter	Integrated bi-directional people counter, counts in/out traffic located at the bottom of the pedestal	
		Communication Interface	Ethernet	
		Power Consumption	30W	
		Power	Supply 85 to 265 VAC/50/60HZ	
		Casing	Panels in high quality acrylic UL94 HB	
		Dimensions Weight	App.620 x 80 x 1779 mm (24.4 x 3.1 x 70 in)	
		Operating Temperature	25 kg (55lb) 0° to 55° C (32° to 131° F)	
4		<b>RFID Middle Ware</b>		
5		<b>Self Adhesive Institute Logo Sticker for Shielding of RFID Tags</b>		
6		<b>Job Work of Tagging of Books:</b> Encoding of Book Details i.e. Accession No., Class No., etc. on RFID Tag and shielding with Institute Logo Sticker and updating LIBSYS Server as item tagged and re-shelving book back to its original location.		
7		<b>Project Management and Installation</b> including Fine Tuning of system as per local variations		



## INSTRUCTIONS TO BIDDERS REGARDING E-TENDERING PROCESS

- a. Tenders without Digital Signatures will not be accepted by the electronic tendering system. The tender will be accepted in physical & online and in case it has been submitted in physical only it shall be rejected.
- b. Before submission of on line bids, bidders must ensure that scanned copies in Pdf format only of all the necessary documents have been uploaded with the bid.
- c. Librarian, Divisional Library (South) Sector-34 Chandigarh will not be responsible for any delay in online submission of bids due to any reason whatsoever.
- d. Bidders should get ready with the scanned copies of EMD and Affidavit of Non-Black listing as specified in the tender documents. The original instruments in respect of EMD in the shape of Demand Draft in favour of the Librarian, Divisional Library (South) Sec-34 Chandigarh and affidavit of Non-blacklisting should reach on or before 07.03.2014 by 3:00PM.
- e. The details of EMD specified and affidavit of Non-blacklisting in the tender document should be same as submitted online (scanned copies). Otherwise tender will be rejected summarily.

**PRICES BIDS WILL BE ACCEPTED ONLINE ONLY (DETAILS AS GIVEN BELOW)**

S. No.	Item	UNIT COST			Quantity	Total Cost (All inclusive)
		Basic Cost	Taxes/Levies/ Octroi. Etc. (Please specify)	Total Unit Cost		
1	Self Adhesive RFID Tags for Books				10,000	
2	LSmart-RFID Staff Station				1	
3	Library Security Gate Single Aisle (2EAS Pedestals)				1	
4	RFID Middle Ware				1	
5	Self Adhesive Institute Logo Sticker for Shielding RFID Tags				10,000	
6	Job Work of Tagging of Books				10,000	
7	Project Management and Installation					
8	Packaging and Freight					

Name & Signature of Bidder

Date



## DETAILS OF BIDDER

S. No.	Required Details	Details
1	Name of the Bidder	
2	Address of the Bidder	
3	Contact Ni.	
4	Fax No.	
5	Mobile No.	
6	Email	
7	Name of Authorized Signatory	
8	Sales Tax No.	
9	Income Tax No.	
10	Name and address of Banker	

### TERMS AND CONDITIONS OF THE TENDER

1. The last date and time for receipt of tenders is 07.03.2014 at 3:00pm. Tender(s) received after the due date and time shall not be considered.
2. Each tender must be accompanied with Earnest Money Deposit @2% of prices to be quoted subject to minimum of 22,000/- only in the shape of Demand Draft favouring the Librarian, Divisional Library (South) Sector-34 Chandigarh, valid for three months payable at Chandigarh on any Scheduled Bank. In case, the tenderer withdraw his tender after submission, his Earnest Money Deposit will be forfeited.
3. Tender(s) received without Earnest Money Deposit or not in the form specified and affidavit of Non-blacklisting in the Tender Document will not be entertained and shall be rejected straightway.
4. Earnest Money deposited with the Divisional Library (South) Sector-34 Chandigarh in connection with any other tender will not be considered against this tender.
5. The Public Sector Undertaking of the Central/State Govt. are exempted from furnishing Earnest Money Deposit.
6. The tender not accompanied by Earnest Money or incomplete in any respect will be rejected outright.
7. This tender form is not transferable.
8. The tender i.e. Technical Bid shall be opened at 11:00am on 09.03.2014. Financial Bids of only those tenderers will be opened on 11.03.2014 at 11:00am. Whose Technical Bids are found to be acceptable as per tender specifications as enumerated in the schedule of Technical specification/requirement.
9. In the event of date of receipt or opening of tender being declared a holiday in the Divisional Library (south) Sector-34 Chandigarh, tenders will be accepted or opened on next working day at the same time.
10. Conditional offer shall be rejected.
11. Any attempt direct or indirect, to cast influence, negotiation on the part of the tenderer with the officials/authority to whom he will submit the tender or the tender accepting official/authority before the finalization of tenders will render the tenderer liable for exclusion from consideration.
12. The requirements of the institute in terms of category of RFID, detailed specifications and quantity are given in Schedule of Technical Specification of RFID and Requirement. Librarian, Divisional Library (South) reserves the right to change the quantity for any/all items without assigning any reason.
13. No advance payment or payment against proforma invoice will be made. Payment will be made after receipt/complete installation of RFID, its inspection to the satisfaction of the Purchase Committees.
14. All damaged or unapproved items shall be returned at the risk and cost of the Tenderer and the incidental expenditure thereupon shall be borne by the concerned party.



15. The quoted prices must be inclusive of Excise Duty and sales tax/VAT etc. (if applicable). Meaning thereby, the tenderer has to include excise duty, VAT and any other duty/surcharge in the price.
16. Rates should be quoted F.O.R. Divisional Library (South) Sector-34 Chandigarh including packaging, forwarding, postage and freight etc.
17. In case of violation of any term and condition as mentioned, Earnest Money deposit of the tenderer shall be forfeited in full or part at the entire discretion of the Librarian, Divisional Library (south) Sector-34 Chandigarh.
18. The item/components should have one year guarantee from the date of its installation. Five percent (5%) of the total cost of supply order in the shape of bank guarantee / FDR duly pledged in favour of Librarian, Divisional Library (South) Sector-34 Chandigarh will have to be provided by the successful firm / tenderer covering the guarantee period + 60 days. The bank guarantee / FDR will be returned after the successful completion of guarantee period.
19. In case successful firm/tenderer fails to furnish the security deposit within the prescribed 10 days, the Earnest Money Deposits will be forfeited.
20. The Divisional Library (south) would return the Earnest Money Deposit to the successful tendering firm on the submission of the Bank Guarantee / FDR.
21. Rates quoted in Indian Currency only shall be accepted. Financial bids showing the rates in other currency shall not be considered and deemed to be rejected automatically.
22. Tender will be regarded as constituting an offer open to acceptance in whole or in part at the discretion of the Librarian, Divisional Library (South) Sector-34 Chandigarh.
23. PERIOD FOR WHICH THE OFFER WILL REMAIN OPEN:  
The tendering firms should keep their offer valid for acceptance upto 07.03.2014. If the firms are unable to keep their offers open for the above said period, they should specifically state the period for which their offers would remain open but such a provision may result in the rejection of their offers, provided, however, that in the event that the day upto which the offer is to remain open is declared holiday for the Divisional Library (south) the offer shall remain open for the next working day.
24. Any conditional tender or any deviation from the terms and conditions of the tender document renders the tender liable to rejection.
25. Delivery & Installation Period: The Delivery & complete Installation period of the RFID System shall be 6-8 weeks from the date of supply order. The delivery period can be extended at the sole discretion of the Librarian, Divisional Library (south) Sector-34 Chandigarh in special circumstances on written request from the firm with / without penalty otherwise supply order will be cancelled and security deposit will be forfeited. Penalty @1% per week of the cost/price of components of RFID for actual period of delay after the due date of supply of components of RFID will be charged. Four days or more will be regarded as one week for the calculation of penalty.
26. Any fault or deficiency in the RFID System should be rectified by the supplier within two weeks after intimation.



27. INSPECTION AFTER INSTALLATION OF RFID EQUIPEMENTS:

The RFID equipments will be inspected only at Divisional Library (south) premises. The expenses will not be cleared without the inspection of RFID system by the Internal Purchase Committee.

28. JURISDICTION

The courts of Chandigarh alone will have the jurisdiction to try any matter, dispute or reference between the parties arising out of this purchase. It is specifically agreed that no Court outside and other than Chandigarh Court shall have jurisdiction in the matter.

29. Separate Technical and Financial bids are required to be submitted in separate sealed envelopes otherwise the bid will be rejected.

29 (a) **FORCE MAJEURE:** If the performance in whole / part by the vendors is prevented / delayed by any one

or more of the force majeure events including but not limited to war, hostilities, civic commotion, acts of public enemy, sabotage, fire, floods and other natural causes, explosion, epidemics or non-availability of government controlled raw material under order / instruction of Central / State Govt. regulations, strikes, lockouts, agitations, embargo, act of civic or military authorities, the party shall not be made liable for the loss of damage due to delay or failure to perform during the currency of force majeure event provided that the happening is notified in writing (with documentary proof) within 7 days from the date of occurrence. The work shall be resumed as soon as practicable after the force majeure event ceases to exist.

30 The technical bid must contain the Manufacturer Authorization Letter for the above tender.

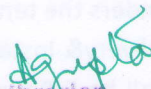
31 Compliance chart (Clear in all terms with respect to the Tender) should be attached along with technical bid.

32 Sealed bids must be marked to the Librarian, and should reach the office of Divisional Library (south) Sector-34 Chandigarh latest by 07.03.2014 upto 3:00pm.

33 All RFID Equipment (Tags, Readers & Gates) should be from Original Equipment Manufacturer, having ISO certification. Provide certificate from OEM.

34 RFID vendor should have local service support in Chandigarh.

35 RFID vendor must have minimum 5 RFID Sites integrated with LIBSYS software and is in operation at least for last 2 years and minimum 1 RFID Site integrated with LIBSYS software in any state library having collection of more than one lakhs books.

  
Librarian  
Divisional Library, (South)  
Sec. 34, Chandigarh