

Notice inviting Tender

Sealed item wise rate tenders are hereby invited on behalf of Governor of Jammu & Kashmir State, by the Principal Govt. College for Women Parade Ground Jammu for the library RFID cards and Anti-theft stickers required for the purpose of digitization of college library having more than 50, 000 books, as per the following specifications.

Minimum Technical Specification

Item No. 1: Self Adhesive RFID Tags (for Book)			
Item Minimum Specifications	Qty.	Matched/ Not Matched	Deviation, If any
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 (EAS) for item anti-theft (which can be activated and deactivated), ◦ The RFID chip should have multi read function, i.e. several tags can be read at the same time 	50,000 50,000		<i>Handwritten marks</i>
Tag size should be 80mm x 50mm with at least 2048 bits memory, multi-read and antitheft			
Distance for detection from pedestal should be minimum of 92 cms			
Tags should be fully ISO 15693/18000-3 compliant			
Other features: "Tag Talks First" (TTF) feature, tamper proof, detection rate of the system should be above 95% consistently regardless of the number of items that are in the field			
Warranty of Tags Minimum 40 years for logic circuits and replacement of defective tags if found during first time tagging			
Mechanical Dimension <ul style="list-style-type: none"> • Transponder coil size 80X50 mm \pm 0.5mm • Transponder die-cut size 80 x 50 mm 0.2 mm • Thickness of the IC 150 micrometer \pm 10% • Overall thickness of transponder package (excluding IC and siliconized paper) 200 micro meter \pm 10% • Thickness of the siliconized wafer 56 micro meter 			
Electrical characteristics <ul style="list-style-type: none"> • Integrated Circuit (IC) Philips i-Code-SLI X. • ICS protocol /anti-collision ISO 15693/18000-3 • Operating frequency 13.56 MHz • Unloaded resonance frequency 14.15 MHz \pm0.30 MHz • Memory 2048 bits R/W EEPROM 			
General characteristics of transponder <ul style="list-style-type: none"> • Operating temperature (electronics parts): -20°C to *85°C • ESD voltage immunity +12 kV peak. HBM • Bending diameter (D) > 50 mm. tension less than 10 N • Static pressure (P) < 10 MPa (10 N/mm²) 			
Item No. 2: Institution Labels/ Anti Theft Stickers			
Item Minimum Specifications	Qty.	Matched/ Not Matched	Deviation, If any
Good quality self adhesive labels of following specification:			
Good quality smooth face			

Label printed with Name and logo (design to be approved by Department)			
Size: Minimum half inch larger on all sides than the RFID tag			
Strong permanent adhesive, which does not leach in to the paper of the book			

The tender may be invited from the original equipment manufacturers/ authorized dealers / approved eligible firms having GST nos., so as to reach in the office of the undersigned on or before 16th of March, 2019 at 11:00am and will be opened on the same day at 2:00pm in the presence of intending firms or their authorized representatives who wish to be present. Tender/ Technical forms can be taken either personally from the college or can be downloaded from the college website. The detailed lists of items with detailed specifications can be obtained either from the office of the undersigned on any working day during the office hours up to 3:00pm or can be seen from the college website. No tender form will be issued after 3:00pm. The tender must be accompanied by CDR amounting Rs 10000/- in favor of **Principal Govt. College for Women Parade Ground Jammu.**

Eligibility Criteria of Tenderer:

1. Tenderer should be a company registered in India under the Company Act or should be Public sector organization. Furnish certificate of registration.
2. The tenderer must have a registered or supporting partner office in India.
3. The tenderer must be an Original Equipment Manufacturer (OEM) /authorized partner of RFID hardware components
4. The tenderer should have experience of installing similar technology RFID Solution in reputed libraries of Central/ State government/Universities/College/research institutes with at least 50,000 and above books integrated with KOHA.
5. The sample approval before supply.
6. If the items delivered are not as per sample or found defective at the time of first time tagging need to be replaced.
7. If the items delivered are found less in number/ quantity, the same may be supplied within week's time from the date of receiving of intimation from the concerned office.
8. The tenderer will be liable for the transportation, handling, freight, installation etc. and other charges related to this tender. The rate shall be FOR site.
9. The tenderer or its OEM must have supplied and installed similar RFID systems to 10(ten) such Central/ State government/Universities/College/research institute Libraries and supported it for at least 3 years. A necessary certificate towards support for last three years should be provided.
10. The tenderer should have at least 50 lac turnovers on an average for the last 3 Financial Years (2015-16, 2016-17, and 2017-18). The ITR and Balance Sheet for the respective year need to be placed in the application.
11. The conditional and vague quotations shall not be entertained.
12. The successful tenderer shall have to execute the work with the condition that he will submit all the items as per the specification mentioned in the tender so that the said item can be compared properly.
13. The successful tender/tenderers shall have to execute the work within 10 days from the date of issuance of supply order.
14. The undersigned reserves the right to accept or reject the tender/quotations without assigning any reason
15. The successful renderer will trained our library staff in using the softwear.

Sd/

Principal