

NEHRU ARTS AND SCIENCE COLLEGE KANHANGAD

P.O. PADNEKAT, KASARAGOD DT, KERALA - 671314

NAAC Re-Accredited with 'A' Grade



P: 0467-2284 625 (P) 2280 335 (O) | **E**: nascollegekanhangad@gmail.com | **W**: www.nasc.ac.in

Ref: LIB/NASC /Q/2022/2

29th Jan 2022

NOTICE INVITING QUOTATIONS

Quotations are invited in the prescribed format from reputed agencies to supply RFID card Printer and its accessories including ID card Printer Software, RFID Cards, RFID card reader cum writer, Integration software to the college library software KOHA. The list of items to be supplied with specifications are attached as Annexure 1

Terms and Conditions:

- 1. The RFID equipment/items must have the necessary capacity for further improvement in its functioning.
- 2. All components of the system must be fully integrated and should operate as a single system catering to all operational needs of the Library Data Management.
- 3. The supplier shall supply and integrate all the necessary components with KOHA software or offered library management software and LAN in our college. All the RFID components chosen for the solution must conform either to ISO standards. Applicable standards must be clearly mentioned in the offer.
- 4. The vendor must train the library staff thoroughly to enable them to operate the system and also carry out any routine modifications. Technical support must be provided during office hours on all working days.
- 5. RFID reader must be capable of multiple read and write for repetitive duty operations.
- 6. Necessary support in terms of service and guidance to be given when the newer version of Koha installed in our server at later stages to make it compatible with RFID System.



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Other General Specifications:

- 1.LAN & WAN enabled client/ web server interface.
- 2. Multi-user, user friendly and multilingual
- 3. ANSI /Z39.50 Compliant
- 4. Supports windows / Windows NT/ Linux

Note: - Parties must mention make & model no. of the equipment offered by them, with detailed specification (on separate sheet). Otherwise their quotation will not be accepted.

Interested agencies may submit their quotation, in the format given below, on letterhead superscripted "Quotation for supply of RFID BASED LIBRARY SYSTEM & ITS INTEGRATION SOFTWARE" which must be sent to Principal, Nehru Arts and Science College, Kanhangad, Padnekat Post, Kasaragod District, Kerala, India, 671314.

Last date and time for submission of quotations is 7 February 2022, 2 PM.

PRINCIPAL
MERU ARTS & SCIENCE COLLEGE
- KANHANGAD



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Annexure 1

Quotation for Supply of RFID BASED LIBRARY SYSTEM & ITS INTEGRATION SOFTWARE

Supply, testing and installation of RFID based Library System integrated with KOHA

Item Specification:

Compatibility with KOHA LMS is the important criteria

All the RFID components chosen for complete solution must conform to ISO-15693 / ISO-18000-3 /ISO 28650 - The solution comprises of the following major components:

1. RFID Smart card Printer, and ID card Printer Software along with printer accessories (ribbon, cleaning kit etc)

Dual side smartcard printer with card printing software, Printer ribbon(Full Colour-500 prints/one side) and cleaning kit

2. RFID Cards with HF

RFID cards with HF technology should be of credit card size with at least 1024 bits memory. Smarts cards should be ISO 28560 compliant

3 RFID HF card reader cum writer, to be integrated with Koha

Read/Write distance of Up to 35 cm and programming time of 1 second – Compatible with OS KOHA

4. RFID interface software

Interface software to link registration to KOHA – Card registration done at one counter should sync to all the devices, for easy operations like Circulation of books, entry/exit recording etc. software implemented should have the following functionalities - It controls all the RFID products installed across the site - It provides options to monitor live transactions, get reports of all software's day wise from anywhere - Monitor Live Transactions from anywhere - Get specific details of transaction -happening instantly - Get Report instantly - Can view statistics of each software day wise - Easy navigation with clear UI - All the products to be supplied should be integrated with this software as well as KOHA

QUOTATION FOR SUPPLY AND INSTALLATION OF RFID BASED LIBRARY SYSTEM & ITS INTEGRATION SOFTWARE

FOR

NEHRU ARTS AND SCIENCE COLLEGE KANHANGAD, KERALA

S1. No	Item	Quantity	Unit Price (In INR)	Unit Price including all taxes, freight and (delivered at NAS College, Kanhangad, Kasaragod) service charges, installation and warranty charges in INR
1	RFID HF Card Reader/writer	2		
2	Dual Sided RFID Card Printer with accessories a) Ribbon b) Cleaning Kit	1		
3	ID card Printer Software	1		
4	RFID HF Smart cards	1000		
5	RFID Interface Software(to be integrated with koha)	1		

Above items should carry a three years onsite comprehensive warranty. In case the quotations provide warranty less than 03 years, annual maintenance cost for the shortfall warranty period up to 3 years will be added to the quoted price. Without warranty, the quotation is liable to be rejected.



Post warranty period maintenance charges; (Excluded from quoted amount – acceptance subject to discretion of NAS College kanhangad)	Amount (INR)
Additional 02 years Warranty Charges:	
AMC charges :	

ALL ABOVE ITEMS ON 3 YEARS FULL COMPREHENSIVE FREE WARRANTY.

Date:

Signature:

Address:

Name:

Designation: On behalf of:

(Company Seal)

