THE QUILON CO-OPERATIVE URBAN BANK LTD NO 960

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TENDER NOTICE

Date: 04/10/2021

- a. Sealed competitive quotations are invited from reputed dealers for the supply of Computer (including OS), Currency Counting Machine, Gold weighing Machine, Monitor, Dell HDD 600GB SAS 15K (3 nos), Dell R720 Server RAM 16GB DDR3 (2 nos), Dell T20 Server RAM 16GB DDR3 (1 nos)
- b. Also inviting proposal's from CERT empanelled auditors for Conducting IS Audit/ VAPT, implementation of NACH H2H solution (NACH/ Circular No. 005), Network cabling (CAT6) of proposed building Paravoor branch etc * For more details & Specifications & other details please visit our website http://www.quiloncub.com Chief Executive Officer

PC SPECS

- PROCESSOR: CORE I3
- RAM: 4GB
- HARD DISK: 1TB
- GIGABIT ETHERNET PORT (10/100/1000)
- Keyboard and Optical mouse
- Cabin with smps
- Windos OS (paper license)
- Monitor 19.5": 15 Nos (VGA, HDMI)

Currency Counting Machine SPECS

- Counting Type: Friction type
- (Mixed Denomination Loose Type Counting)
- Shows Total Number of Notes, Total Value,
- Total number of each denomination
- Mentioned separately.
- (ie.,Rs. 2000,500,200,100,50,20,10),
- <u>AUTHENTICATION METHODS</u>

- PSS SENSOR FOR IMAGE SCANNING
- Thickness, Width & Length of of Indian currency
- Ink Detection (MG), UV Detection, IR
- Detection, MT Detection, Colour Detection,
- Half Note Detection, Double Note
 Detection
- , Paper quality, Chain Note Detection.
- SORTING TYPES

Quilon Co-operative urban bank

- Different Denomination Sorting,
- Sort Old Generation Notes [Notes issued prior
- To 2005 will be sorted as per RBI Circular
- : Press release2013-14/1491]
- Counting Speed: 1200 notes/min

- Value Mode (Mix Counting), Sort Mode (Sorting), Count,
- Batch & Add Mode, Currency Mode, Mixed
- Denomination Counting & Updatable Software for
- Upcoming Notes.
- Warranty: 3 Year

Portable HARD Disk

- Expansion Portable HDD 5TB
- Portable Hard Drive
- Capacity: 5 TB
- Connectivity: USB 3.0, USB 2.0

Gold Weighing machine

- 1000gm x 10mg Class II
- Readability .01 g

NPCI H2H

Middleware solution which helps banks to smoothly interface NPCI and bank's core banking system using H2H interface. The components of the middleware are listed below:

- 1) MMS
- 2) CBS NPCI integration using H2H
- 3) Automated ACH Dr/Cr file processing
- 4) Automated Dr/Cr posting in CBS
- 5) Automated return file generation based on CBS response
- 6) PGP encryption/decryption
- 7) Handling DBTL transactions with automated Aadhaar based account enquiry