

VAIDYARATNAM AYURVEDA COLLEGE

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A3/1108/2024/VAC

Date: 19.09.2024

QUOTATION FOR SUPPLY OF AEBAS DEVICE

Sealed competitive quotations are invited for the supply of 3 Nos of AEBAS device to Vaidyaratnam Ayurveda College, Ollur – Thrissur, Kerala 680306

SL No	Name	Specification	Qty
1	AEBAS DEVICE Wall mounted	CPU Memory LCD Touch Operating System Front Camera Back Camera LED Indicators Audio RTC Object Detection sensor Control Buttons Operating / Storage Temperature Operating Humidity imensions Weight Certifications: ARM Cortex A53 @1.5GHz Quad Core Processor: 2GB RAM + 16GB Flash: 7" TFT LCD with 1024x600 Resolution: Scratch Resistant Multi-Point Capacitive Touch Screen with 6H Toughen Glass: Android 10: 2MP Fixed Focus: 5MP Auto Focus Front Camera with Flash LED: Power On/Off, Battery Charging Status: High-Quality 1W Speaker for Announcements: Yes: IR based Proximity sensor for device auto sleep & Wakeup: 1x Power On/Off, 1x Reset Key: 0 Deg-50 Deg C: 10%-90% RH (Non-Condensing): 221 x 181 x 48 mm: Approx 0.8Kg: CE, RoHS, BIS, IP54 Fingerprint Type Fingerprint Image Image Specs Certifications: Scratch Free Optical FAP10 L1 Sensor: 276 x 336 Pixels: 500 DPI +/- 2%, 256 (8-Bit Gray Level): CE, FCC Part 15B, RoHS, STQC	Total requirement 3 nos (Immediate requirement 1-2 nos)
		L1, FBI PIV, EN/IEC 62368-1, IS13252 Part I Contactless Card	
		: ISO14443 Type A/B Cards, MIFARE Clasic 1K/2K/4K, MIFARE DESFire Light 1K, MIFARE DESFire EV1/EV2 4K, MIFARE Plus S 2K, NTAG	
		4G/3G/GPRS Wi-Fi Ethernet SD Card Bluetooth GPS SIM Socket DC Jack Micro USB RS-485 (Optional) Wiegand (Optional) GPIO (Optional) Relay (Optional) USB 2.0 (Optional): 2G (850/900/1800/1900), 3G (B1/B2/B5/B8), 4G (B1/B3/B5/B7/B8/B38/B40/B41): IEEE 802.11 a/b/g/n (2.5GHz & 5.0 Ghz): 10/100 Mbps: MicroSD Card (Supports up to 32GB): BT + BLE 4.2: 16 Channel NMEA Compliant with Flex Antenna, AGPS Supported: 1 x SIM Socket	

		: 1 x DC Power Input : 1 Micro USB Port for PC Connection as debug port : 1 Host or Slave (Selectable) : 1 Input (26-Bit) : 5V TTL 1 x Output, 1 x Input : 5V/3A Relay with Non-Potential Contacts (NC, NO, COM as Output) : USB2.0 Type A (for pendrive connection)	
2	AEBAS DEVICE Fingerprint Scanner	Fingerprint Sensor Type Spatial Resolution Platen Area Sensing Area: optical Sensor 500 DPI +/- 2% 16.0 mm x 19.0 mm: 13.0 mm x 16.5 mm Parameters Specification Sensor Characteristics Image size Image Grayscale Light Source Maximum Acquisition time (Placement to Template) Approx. Dimension (LxWxH): 256x328 pixesl 256 (8-Bit Gray Level) Red LED < 2Sec 61 (L) x 91 (W) x 54 (H) mm Approx Weight Capture mode 0.140 kg Auto capture with buit-in quality check (incorporates NIST quality considerations)	1 No
		Biometric Data Interchange Format Environmental, Health and Safety Safety ISO 19794-2 for minutiae & ISO 19794-4 for Image Template in Encrypted PID Data Block Ro?HS: EN/IEC 62368-1, IS 13252 (Part I) EMI/EMC Compliance Image Quality Complaince: CE, FCC Part 15BI PIV* STQC* Parameters Specification IP Rating IP54 Device Driver Operating System WHQL certificed Windows x86 & x64 Linux, Android	

Terms and Conditions

- 1. The quotation should reach this office before 2.00 PM on 23.09.2024 and same will be opened at 3.00 PM on the same day.
- 2. The envelop containing the quotation should be superscribed "Quotation for supply of AEBAS Device at Vaidyaratnam Ayurveda College, Ollur Thrissur 680306
- 3. The quotations received after this deadline & unsealed shall not be entertained under any circumstances whatsoever. In case of postal delay this Institute will not be responsible. The offer Submitted Fax/Email shall not be considered and no correspondence will be entertained in this matter.
- 4. Quotations must be in the letter head of the firm duly signed by the Proprietor / Partner/Director or their authorized representative. In case of signing of quotation by the authorized representative letter of authorization must be attached with the quotation.
- 5. Rates must be quoted in Indian rupees (incusive all taxes)
- 6. No overwriting or cutting is permitted in the rate. If found, the quotation shall be summarily rejected.

- 7. The rates quoted must be valid for 180 days minimum from the date of opening of the quotation and silence of any tendered on this issue shall be treated as agreed with this condition.
- 8. Becoming L1 will not be the criteria for awarding of purchase order unless the rates are reasonable & justified.
- 9. The firm/agency may satisfy the following conditions and attach self-attested copy of the same with the quotation: Firm shall be registered with the Government of Kerala / Central Government. The firm shall have valid GST/Other taxes and PAN. The firm should not be black listed by any Govt. Agency / Dept.
- 10. All rules related to Government quotations will be applicable in this case also

Principal

PRINCIPAL

VAIDYARATNAM AYURVEDA COLLEGE

THAIKKATTUSSERY, THRISSUR, KERALA

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