

Tender for Digital Identity Card

Tender No: P 10/2019-20 Dated 23.09.2019

Procurement of Digital Identity Card for College-Attendance

Details of Specification to cover the different features and issues

1. Specification of Hi Band CARD with standard thickness: UHF Reader 9 to12 Mts
2. Card Range with (450) TILT SCAN DATA CAPTURE
3. Card will printed both side as per customize design with QR code and Bar code
4. Attendance will be recoded through appropriate customize-software in the College Cloud server and integration with Student Management Software.
5. Wiring from Machine to College Server with standard items and D-link Cat VI cable
6. Data based software will be supplied by vendor
7. 2(two) machines for two main gates and another in Library gate are required to read the UHF card.
8. Identity Card may serve to record library book issue and deposit and entry in gate
9. Machine and Identity Card, both able to record the entry and exist details
10. Identity Card shall be printed both side which consist of Holder, Jacket [transparent], Printed Tag Print]
11. Card able to Track related to Entry and Exit from a single point without using biometric device also.
12. Automated Attendance Report: Daily-Weekly-Monthly- and at the end of Semester Class.
13. Requirement of No. of Identity Card – 1500 approx

A. Details of Machine-equipment

Specifications	UHF Readers 12 mts.
1. Protocol	ISO 18000-6B, ISO 18000-6C (EPC GEN2)
2. Frequency Range	Standard ISM 902 – 928 MHZ or ISM 865 – 868 MHZ
3. RF Power	0 -30 dBm, Software Adjustable
4. Reading Speed	Software Programmable, Average Reading per 64 Bits:< 6 ms
5. Data Ports	Weigand 26 / 34, RS 485, RS 232, TCP / IP
6. Reading Range	12 mtr.
7. Audio Indication	Yes, Buzzer
Gain	12dBi
8. Operating Voltage	12 V, DC, 2A
9. Protection Ratings	IP 66 Ratings
11. Operating Temperature	-20 C TO 80 C
Alternative, there will be arrangement of Machine of Biometric system cum Card proximate	

TERMS AND CONDITIONS

1. The product and service should cover warranty of at least 5 yrs.
2. The product including features should be strictly followed by the vendors.
3. The vendor should quote per unit[Card, Machine and other items] including all taxes and transportation. The quantity procured will be depending upon the requirement.
4. **Product to be completed within 3 weeks after issue of work order.**
5. User friendly Feedback & Grievance Management System is required. Notices & other messages sent by the College in Text, PDF & Image format.
6. Parties/firm must have sufficient experience in the field. Vendor must submit photocopies of valid, current & relevant Trade License ,GST Registration Certificate, PAN Card, etc, along with the quotation
7. Terms of warranty and Payment schedule should be clearly mentioned in the quotation
“**Procurement of Digital Identity Card for College-Attendance** must be super scribed on the envelope containing the quotation
8. Period and time: Tender related physical visit/query, if required: **26th September to 30th September, 2019** on working days only from 2 PM to 4.P.M
9. The College authority reserves the right to accept or reject any quotation(s) without assigning any reason.
10. Tender should be addressed to the **PRINCIPAL, S A JAIPURIA COLLEGE** and to be submitted to the Librarian, Sri. Abhijit Chatterjee, S A Jaipuria College within **26th September to 1st October on working days** between 3 pm to 5 pm.