

# **Tender No: P 10A/2019-20 Dated 03/02/2019**

## **Tender for Multipurpose UHF Digital Identity Card**

### **Details of Specification to cover the different features and issues**

#### **A) UHF Smart Digital Identity Card**

- i) Specification of Hi Band UHF Smart CARD** with dimension [3.3 x 2.1 x 0.3 in] **for both Attendance and Issue and Deposit of Library Books. Size may be changed if required.**
- ii) Card Holder-Jacket of PVC material (transparent) PVC good quality with printed Neck tag.
- iii) Printing of Smart Card (Both side) – Option 1- Print Directly, in the Smart Card and option 2 -Pasting of printed material in Smart card.**
- iv) Operating Temperature (-10 to +50 ) and frequency 860 to 960 Mhz
- v) Read distance upto 10 mts.
- vi) Chip Type – UCODE G2XM
- vii) Card will printed both side as per customize design with QR code and Bar code
- viii) Attendance will be recoded through appropriate customize-software in the College Cloud server after integration with Student Management Software.
- ix) Memory 240-bt EPC; 64bit TID; 512-bit programmable user memory.
- x) Functionality – Read/ Write and Data Retention minimum 10 years.
- xi) Vendor /supplier will be responsible for data migration and tagging of Smart Cards

*[College authority only able to supply data with photo/signature etc. through Excel file]*

#### **B) Reader Machine and other Materials**

- a)Wiring from Machine to College Server with standard items including D-link Cat VI cable.
- b) Attendance Management System** i.e. software, vendor /supplier will be responsible with a facility of SMS and Email to users
- c) One Wall Mounted Gate Reader Machine** will be installed at main Gates with appropriate specification of protocol and interface etc. as required.
- d) Card able** to Track related to Entry and Exit from a single point without using biometric device also, so that. Reading range should be at least 12 mt.
- e) **Facility** – Card may be used if Biometric Attendance system installed
- f) **Automated Attendance Report:** Daily-Weekly-Monthly at the end.
- g) Please Quote Price** – UHF Card per pc.- with Print in Card and also Paste in UHF Smart Card. (b) UHF Gate Reader per pc ( c) Wiring per mt. and other as applicab **D)**

#### **C) Requirement of No. of Identity Card – 1500 approx**

#### **D) TERMS AND CONDITIONS**

1. The product and service should cover warranty of at least 10 yrs.
2. The product including features should be strictly followed by the vendors.
3. The vendor should quote per unit. The quantity procured will be depending upon the requirement.

4. **Product to be completed and handover within 3 weeks after issue of work order.**
5. Notices & other messages may send 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. The envelope should be superscribed with "Tender no. **P10A/2019-20 dated 03/02/2020** for supply-purchase of **Multipurpose UHF Digital Identity Card** (retain whichever is applicable)".
8. Period and time: Tender related query, if required: **February 4<sup>th</sup> to 14<sup>th</sup>, 2020** on working days only from 2 P.M. 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**,(9903883520) S A Jaipuria College within **14<sup>th</sup> February, 2020** between 3 pm to 5 pm.

Principal