

Project Title: Campus Smart Card System	Project Number 2013/0078 (Revised)
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Name of Organization: Carmel Secondary School

(1) Goals:

- (i) Streamlining Administration Procedures
- (ii) Raising Administration Efficiency
- (iii) Reducing the Workload of Staff

Objectives:

- (i) To raise the accuracy and efficiency of handling students' attendance.
- (ii) To raise the accuracy and efficiency of fee collection.
- (iii) To increase the efficiency of the library system in lending books and collecting charges.
- (iv) To upgrade the security of various facilities in the campus.

(2) Targets:

The Targets are: Staff, Students and Parents

The Expected Number of Beneficiaries: Staff (~100), Students (~1000), Parents (~2000) , a total of around 3100.

(3) Implementation Plan:

(i) Duration : Mar 2014 – Feb 2015

(ii) Schedule :

Mar 2014	Collection of quotations from potential vendors
Apr 2014	Hardware installation
May 2014	Test run of the system
Jun 2014	Implementation of the system
Jul 2014 – Feb 2015	Continuing evaluation of operation procedures

(4) Products:

- (i) System Handling Students' Attendance: for raising the accuracy and efficiency of handling students' attendance.
- (ii) Fee Collection System: for raising the accuracy and efficiency of fee collection.
- (iii) Library System: for increasing the efficiency of lending books and collecting charges.
- (iv) Access Control System: for upgrading the security of various facilities in the campus.

(5) Budget: (i) Facilities / Services: \$70,000

(ii) Staff Cost: \$40,000

(iii) General Expenses: \$5,000

Total: \$ 115,000

(6) Evaluation:

- (i) Performance Indicators: Raising the accuracy and efficiency of Attendance Taking, Fee Collection and Library System; Upgrading the security of various facilities in the campus.
- (ii) Outcome Measurement: By collecting the feedback of users about the system and contrasting the differences between the old and new systems.