

## Time Attendance for Educational Institutions – dtAIMS

### Introduction

dtAIMS: Dachi Technologies Attendance Information Management Software Solution enables educational institutions (Schools, Colleges and/or Training Institutes) like yours to track the attendance of students and/or employees at any time. dtAIMS Software is Windows based, user friendly, easy to use integrated software solution which provides recording of students attendance, maintain and manage students/employee information, time tables, Courses, Branches and Subjects information and generates numerous reports (attendance, absent, by subject, by department etc) including printing of Attendance Registers. DtAIMS can even send SMS (optional) to the parents if their ward is absent.

dtAIMS software provides the flexibility of choosing any of the following technologies for Identification and attendance recording ( ID cards and Readers).

1. Bar Coded ID cards and Readers.
2. Smart card & Mifare card Based Readers
3. Proximity ID Cards and Readers,
4. Biometric Finger Print (No id cards required).
5. PDA (Palm Top Computer)
6. Manual Entry of attendance from Registers.

dtAIMS software is designed to be modular and configurable to use with any of the above technologies to record the attendance of students and employees. DACHI TECHNOLOGIES continue to add new technologies as and when they are viable. dtAIMS software solution with its distributed architecture as shown below is configurable to meet requirements of training institutes, Schools, Colleges and Universities with thousands of students

### dtAIMS – Hardware Devices



Proximity  
Card Reader



Standalone  
Finger Print Reader



Networking / Terminal  
Finger Print Reader



Palmtop  
Computer (PDA)

## dtAIMS Software – Features

dtAIMS Software with its modular design, uniform user interface can be operated by any one with no computer background and provides

1. Master Information Management (Students, Courses, Branches, Sections, Subjects, Time Tables etc).
2. Attendance Information (Acquiring/ Importing Data, Processing Attendance, Manual Attendance)
3. Device Management (Set date and time, time slots, class rooms, down load attendance data etc.)
4. Administration Module (User Creation, Assign Privileges, Change Passwords etc).
5. Reports Module (Attendance, Absent, by subject , by branch etc.)
6. Utilities (Calculator, Calendar, Notepad)

## dtAIMS Software – Master Information Management

dtAIMS software offers the administrators to add, modify, delete courses, departments, Branches, Sections, semesters, subjects, time tables, student(s) and Employee(s) information like Name, Address, Email, Contact Info, Photograph and also assign the branch, section and semester etc.

## dtAIMS Software – Ease of Setup / Configuration

dtAIMS software with its user friendly setup screens is configurable by any one with out any computer knowledge. The administrator can setup/ define

1. Office timings (Day start time, Day close time, Lunch break, Grace periods etc)
2. Rules for Late, Early, Absent, OT etc.
3. Company Name, Address, Financial year, Departments, Sections and Supervisors etc.
4. Shift Timings, Shift Names, Types of leave etc.
5. Shift Assignment, Change of shift etc.
6. Device type, Device location, Device port etc.

## dtAIMS Software – Reports

dtAIMS Software generates the following reports by student, course, branch, semester, section, subject or all students for any day or for a duration.

1. Attendance Report (Employee, Student)
2. Absent Report (Employee, Student)

3. Consolidated Reports by course, by branch, by semester, by section and by subject for all students or for a particular student
4. Monthly Attendance Report for a particular month or for a given period of months
5. Employee Reports: Late Comers Report, Early Goers Report, Over Time Report, Exception Report and Form 22 / monthly attendance Register Generation 0

## dtAIMS Software – Security

dtAIMS Software can be accessed by authorized users with access privileges only. The software enables the administrators to add/delete/modify users, assign access privileges and set/change passwords.

1. Administrator: He can create user accounts and assign access privileges against software modules and/or against functions.
2. Student Administrator: Create Student Masters, Assign manual Attendance, View Reports etc.,
3. Employee Administrator: Create Employee/Staff Masters, Assign manual Attendance, View employee reports etc.,

## dtAIMS Software – Application Integration

dtAIMS software can be integrated with any other application software, dtAIMS software is configurable to export data in database format, text file format to any other application software like Payroll Software, HRM software etc.

For Further Details contact

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