Cloud based ERP solution for Institute Management

Submitted to

P. N. Das College
Post - Bengal Enamel,
Palta, Ichapur,
24 Parganas (North)
Pin Code - 743 122

Submitted by:

iL Infotech Lab

Mob: +91 9674895040
Email: krishnendu@infotechlab.in
Web: www.infotechlab.in

Ref: AIMES/ERP/DM/1601   Date: 16-01-2019

Dear Sir,

In response to our earlier conversation regarding Cloud based ERP software for Institute Management I am sending you the details for your kind perusal.

I take this opportunity to introduce ourselves as Kolkata based software and web based software developing company providing our solutions and services to the educational sector for over a decade. We take immense pleasure to inform you that currently we are working for various institutes under Calcutta University, West Bengal State University, Vidyasagar University, Burdwan University, Kalyani University, Kazi Nazrul University and various Engineering Colleges and various Management Schools.

I look forward to meeting you in person at your earliest possible convenience, to provide a complete demonstration of the entire solution along with all its modules.

Regards

Krishnendu Das

9674895040

krishnendu@infotechlab.in
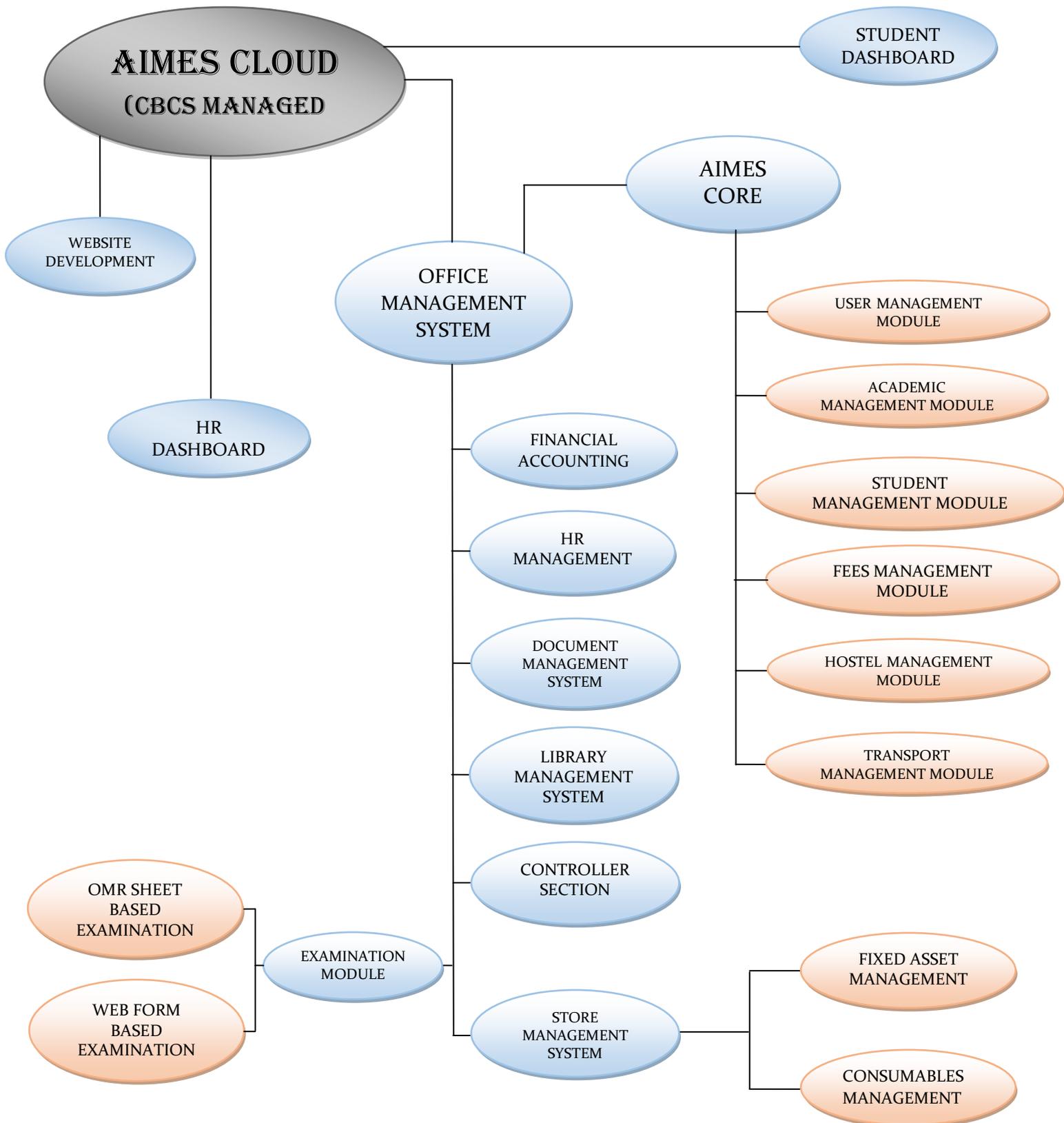
CLOUD ERP SOLUTION FOR **CBCS** INSTITUTE

AIMES CLOUD is a web based ERP application to manage all aspects of student, Staff and Management. AIMES Cloud is hosted in cloud server thus allowing to access information at any point of time using any internet enabled devices. The cloud application allows linking any payment gateway or bank to manage any kind of financial transaction from the student end for their respective fees payment. The cloud application can be integrated with the SMS and E-mail server for sending various kinds of SMS and E-mail alerts. It also introduces a complete **ERP** solution integrating all the department of the institute with a modular approach.

The modules are ready to use at various departments of the institute and provide the freedom to the user to access the essence of the system with proper inter modular data exchange and data sharing on behalf of control of the administrative bird eye.

As different level of educational institute works on different administrative & educational process which gives power to Administrators, Management Team, Institute Employees, Teachers, Students and Parents. Keeping in mind this nature of working of different type of educational institutes the AIMES ERP Team has developed different versions of AIMES.

Highlights of AIMES Cloud:

- Access Data from anywhere remotely.
- No big IT infrastructure needed.
- Highly secured data with daily auto back up facility from client end.
- Online & Offline Payment Facilities as per the need of the institute and students.
- Work distribution at various stages for more enhanced and skilled foolproof data.
- SMS and E-mail alert at every possible juncture for security and mass information.

AIMES CLOUD (CBCS MANAGED

STUDENT DASHBOARD

AIMES CORE

WEBSITE DEVELOPMENT

HR DASHBOARD

OFFICE MANAGEMENT SYSTEM

USER MANAGEMENT MODULE

ACADEMIC MANAGEMENT MODULE

STUDENT MANAGEMENT MODULE

FEES MANAGEMENT MODULE

HOSTEL MANAGEMENT MODULE

TRANSPORT MANAGEMENT MODULE

FINANCIAL ACCOUNTING

HR MANAGEMENT

DOCUMENT MANAGEMENT SYSTEM

LIBRARY MANAGEMENT SYSTEM

CONTROLLER SECTION

OMR SHEET BASED EXAMINATION

WEB FORM BASED EXAMINATION

EXAMINATION MODULE

STORE MANAGEMENT SYSTEM

FIXED ASSET MANAGEMENT

CONSUMABLES MANAGEMENT

AIMES CORE (Student Management System)

Features

- Student Prospecting
- Student admission data
- Student ID creation
- Student details (Personal Profile and 10+2 Academic Records)
- Student Photo & Signature
- Student Document Storage
- Internal examination marks
- University examination marks
- Student Attendance
- Admission cancel
- Course change
- Student ID Card generation
- Student Library card generation
- Student provisional promotion
- Smart card mapping
- Fees Payment Scheduling
- Student Fees Management
- Payment
- Due list
- Concession Handling
- Scholarship Handling
- Hostel Mapping
- Transportation Mapping

Reports (Academic + MIS)

- Semester/ year wise admitted Student list
- Student general information
- Student subject relation
- Student ID card generation
- Student document submitted report
- Student promotion list
- Certificate generation(Character Certificate / Transfer Certificate/ Concession (Bus/train)
- Student university registration data
- Evaluation record report
- Student subject group report
- Letter to parent
- Student photo extraction
- Evaluation sheet

Reports (Financial)

- Fee plan detail
- Fee receipt
- Extra fee entry receipt
- Fee challan
- Refund fee receipt
- Duplicate receipt
- Fee collection report (format 1)
- Fee collection report (format 2)
- Student fee deposit status
- Due fee report
- Cheque /DD/Online/Cash collection report
- Fee challan detail report
- User wise fee collection report
- Due letter
- Expenditure certificate
- Advance deposition report
- Refund fee report

FINANCIAL ACCOUNTING

Features

- Budget preparation
- Integrated with student fees transaction.
- Integrated with store management.
- Integrated with fixed asset management.
- Integrated with library management.
- Integrated with salary.
- Ledger Group Creation
- Ledger Master Creation
- Sub Ledger Creation
- Department Wise expenditure tracking
- Voucher Creation(Journal, Payment, Receipt, Purchase, Sales, Debit Note, Credit Note ,Contra Entry)
- Voucher Modification
- Cash Book Entry
- Bank Reconciliation

Reports

- Bank Reconciliation statement.
- Ledger Statement
- Voucher Statement
- Voucher Register (Journal, Payment, Receipt, Purchase, Sales, Debit Note, Credit Note)
- Cash Book statement
- Fund Statement
- Budget vs Actual transaction.
- Receipt & Payment statement
- Income & Expenditure Statement
- Fund Balance

HR MANAGEMENT SYSTEM (I)

Features

- Employee Master details creation.
- Leave Details Creation
- Leave Information Calendar
- Leave Application Acceptance & Approval
- Employee Attendance Master linked with Biometric
- Student Attendance Register Maintenance (Faculty End)
- Academic Marks Entry Module (Faculty End)
- Pay / Allowance Type
- Deduction Type
- Loan Type Creation
- Loan Applications Management & Approval
- Pay Scale Creation
- Personal Profile Creation with Picture
- Formula Creation i.e. DA rate creation.
- Salary Creation.
- Pay Slip Generation
- Provident Fund Deposit Information with Input & Update Facility

HR DASHBOARD (PLUGINS) (II)

Features

- Individual Employee Login
- Individual Employee Documents Upload Facility
- Online Loan Application Facility
- Online Leave Application Facility
- Online Pay Slip Generation (Show & Download Facility)
- Online PF Records (Show & Download Facility)
- Online Leave History (Show & Download Facility)

STUDENT DASHBOARD (I)

Features

- Pay fees Online
- Upload document
- Profile update
- Subject change request
- Attendance Report
- Examination marks report
- Fees Report
- Due Notification
- Concession Request (Transport)
- Student Feed Back
- Support
- Online Library Status (If Library Management System is Implemented)

STUDENT (PLUGINS) (II)

Features

- Feedback System
- Grievance handling
- Alumni

Technology Specification

Server:	Intel Xeon CPU E3 @ 3.3 GHz, SSD HDD, 32 GB RAM, Dedicated IP, Daily backup, firewall, HTTPS protection
O.S.:	Windows Server 2012 R2 64 bit
Web Server:	IIS 8
Database Server:	SQL Server 2017 Express
Development Tool:	ASP.Net, Boot Strap, JQUERY, AJAX
Browser:	Chrome, Firefox, I.E current version.

MODULES AND COMMERCIAL

Sl. No.	Description	Cost
1.	AIMES CORE (CBCS & Non CBCS Student Management System)	₹ 50,000/-
2.	Financial Accounting System	₹ 25,000/-
3.	Server rental for cloud application per student per annum	₹ 12/-
4.	G Suite For Institution	₹ 10,000/-

*(Please note GSTIN payable extra @ 18%)

Job Scope:

- Software Implementation, Customization, Testing & Quality Checking
- Training & hand holding charges, Onsite support for One year.

Terms & Conditions:

1. Payment**:** 50% in advance, 50% against implementation and completion
2. **Time Period:** Proposal is valid for 30 days from the proposal date. Implementation period 1 month from the order date & commissioning & handover within consecutive 1 month.
3. All material/document will be transferred through soft copies in word, PDF, Excel and all communication will be done through email.
4. The offer includes 1 year technical support either online, telephonic, onsite.

Renewable charges applicable from 2nd year:-

- Software modules AMC charges is 20% of cost price

Regards,

.

Krishnendu Das   Siddhartha Dutta
iL Infotech Lab   **iL Infotech Lab**
M - 9674895040   M – 9830031349
E Mail – krishnendu@infotechlab.in   E Mail – sales@infotechlab.in