



# SMART LATTICE

Cloud Application Platform

Education Administration System

## **Salient Features.**

- Student Admission Process
- Students Fee Collection
- Parent Portal
- Time Table Framing
- Question Paper Preparation
- Marks Analysis And Grading
- Send Reminders via Email & SMS
- Pay slips Generation
- Accounting Reports
- Graphical Reports

## **Introduction**

- Campus Management System is an intuitive ERP which is unparalleled and comprehensive that covers each and every entity of school/university/academic institution. It is an interactive platform for integrating all related entities and processes.
- Component Based Design (Module Based).

## **Modules**

- Admission Management
- Fee Management
- Timetable Management
- Transport Management
- Accounts Management
- Question Bank
- SMS Management
- Master Setup
- Attendance Management
- Examination Management

- Library Management
- Inventory Management
- Payroll Management
- Reports

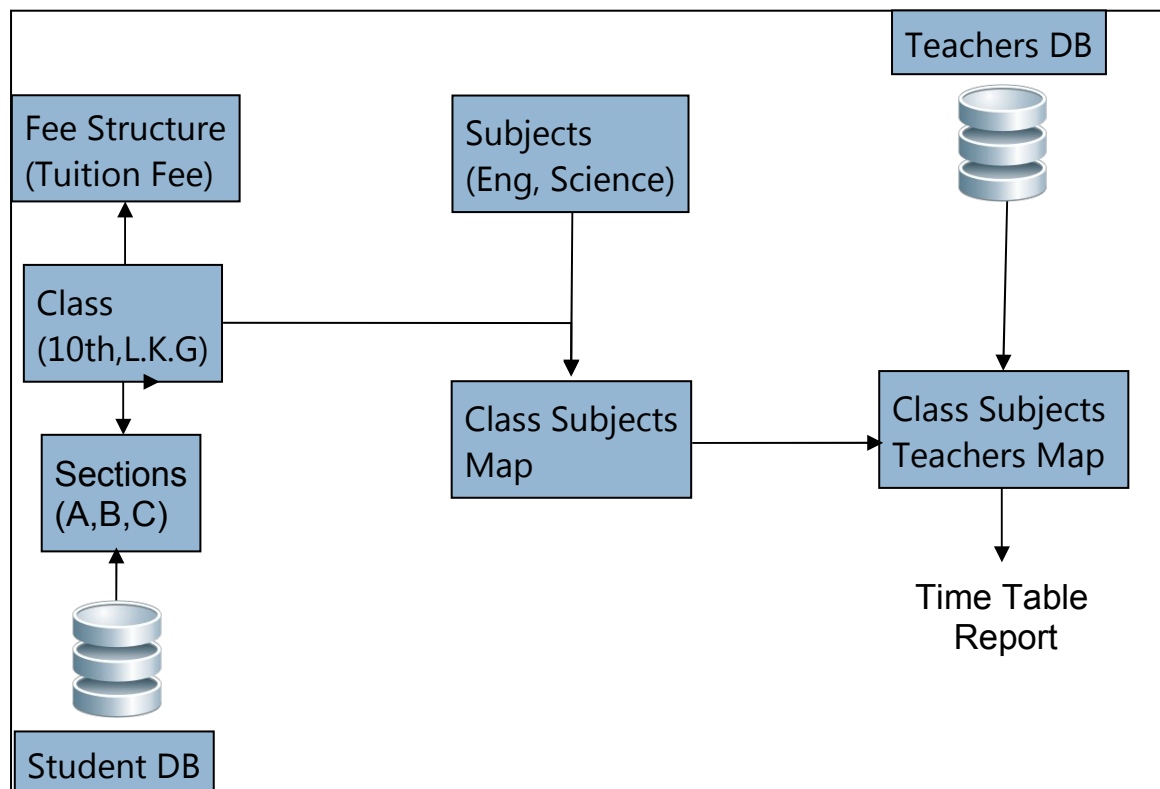
## Master Setup Options

Basic Setup Options in admission, registration modules.

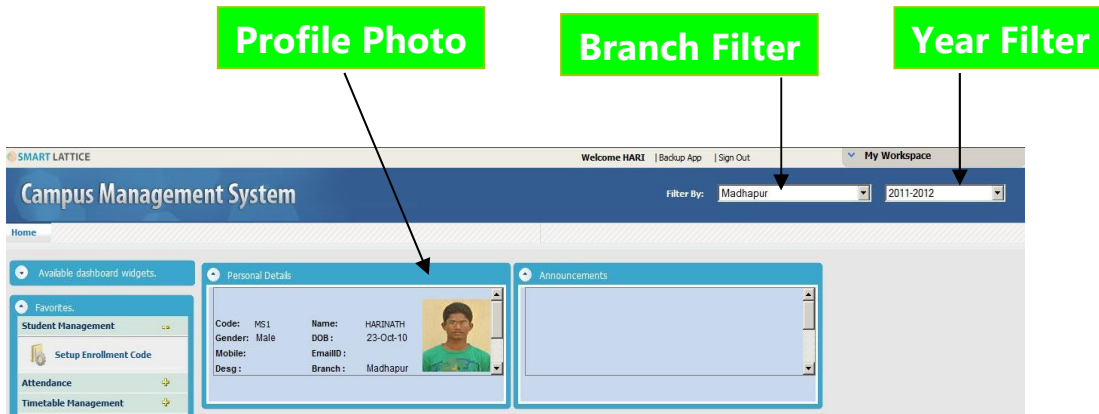
User defined setting like subject name, class names, and school fee amounts. Mapping subjects to different classes.

- Academic Year Setup
- Class Master
- Class Divisions
- Class Subjects
- Fee Master

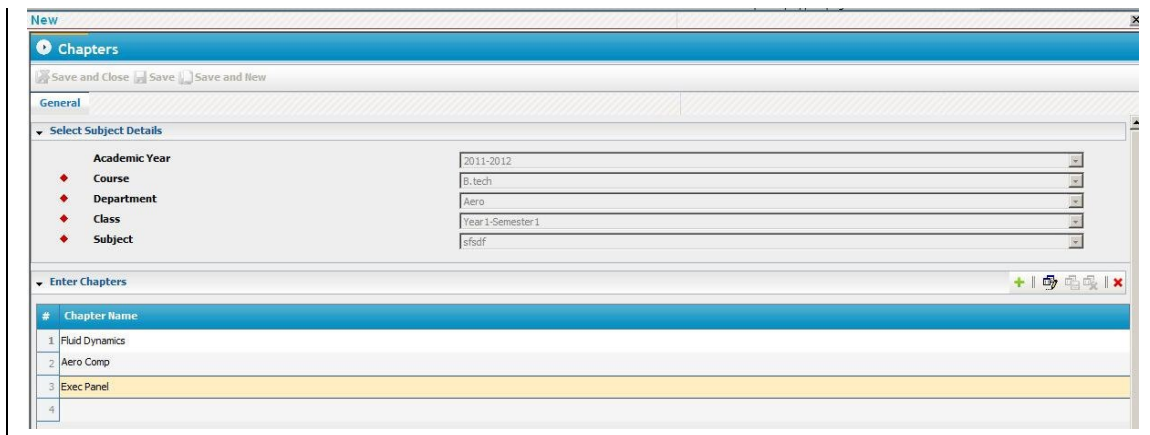
## Masters



## Dashboard



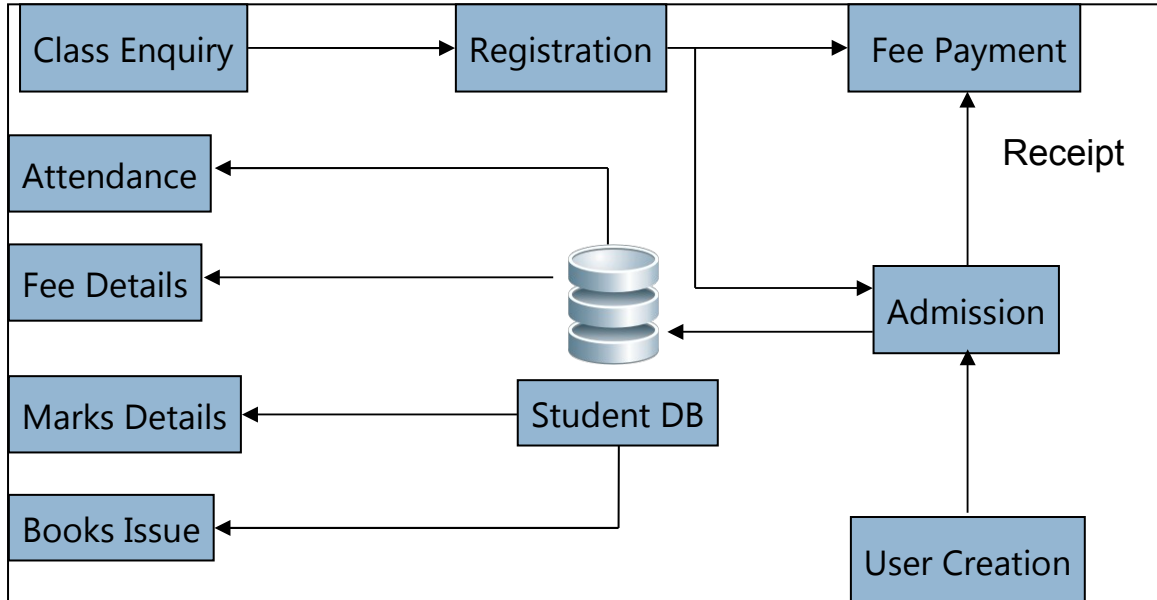
## Chapters



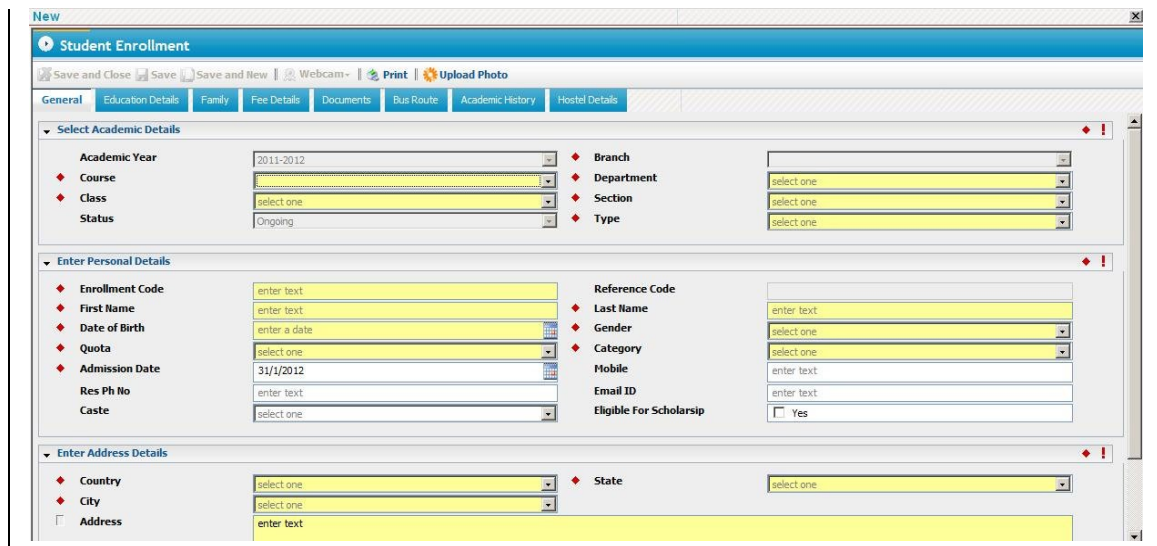
## Student Admission

- This Module defines complete class and school enquiry, student, registration and admissions.
- Manages student application, students personal details, marks, earlier academic records, admission details etc.,

## Student



## Student Enrolment



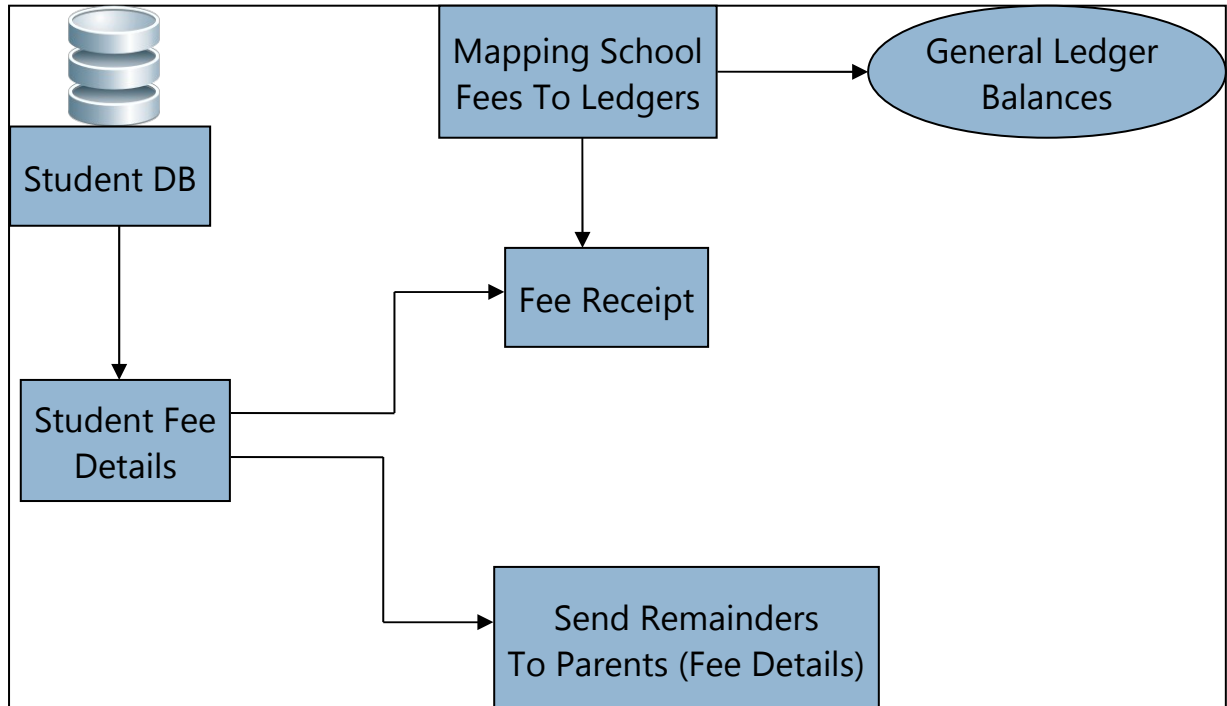
The screenshot shows a 'New Student Enrollment' form with the following sections:

- Select Academic Details:**
  - Academic Year: 2011-2012
  - Course: [dropdown]
  - Class: [dropdown]
  - Status: Ongoing
  - Branch: [dropdown]
  - Department: [dropdown]
  - Section: [dropdown]
  - Type: [dropdown]
- Enter Personal Details:**
  - Enrollment Code: [text field]
  - First Name: [text field]
  - Date of Birth: [date picker]
  - Quota: [dropdown]
  - Admission Date: 31/1/2012
  - Res Ph No: [text field]
  - Caste: [dropdown]
  - Reference Code: [text field]
  - Last Name: [text field]
  - Gender: [dropdown]
  - Category: [dropdown]
  - Mobile: [text field]
  - Email ID: [text field]
  - Eligible For Scholarsip:  Yes
- Enter Address Details:**
  - Country: [dropdown]
  - City: [dropdown]
  - Address: [text field]
  - State: [dropdown]

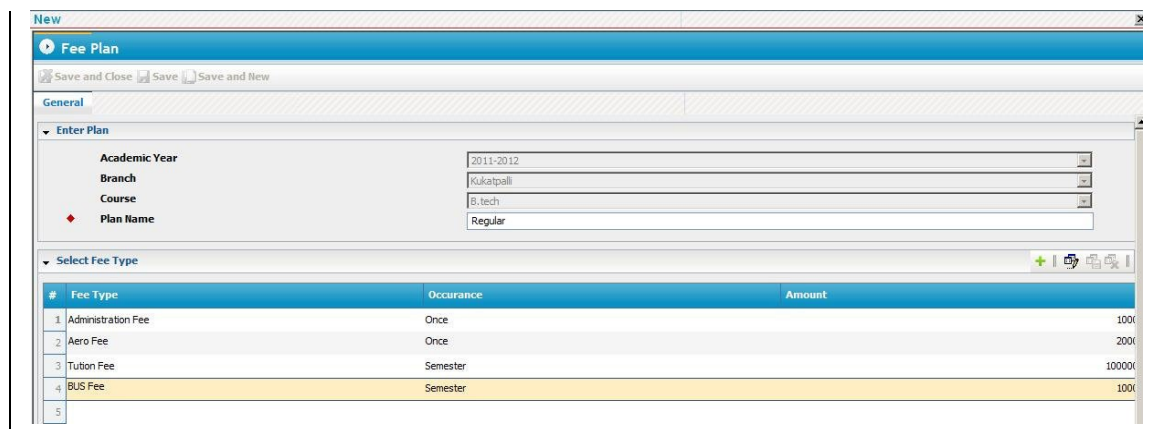
## Fee Management

- Generate **Receipts** on fee payment.
- Tracks status of **Pending** fee dues.

## Fee



## Fee Plan



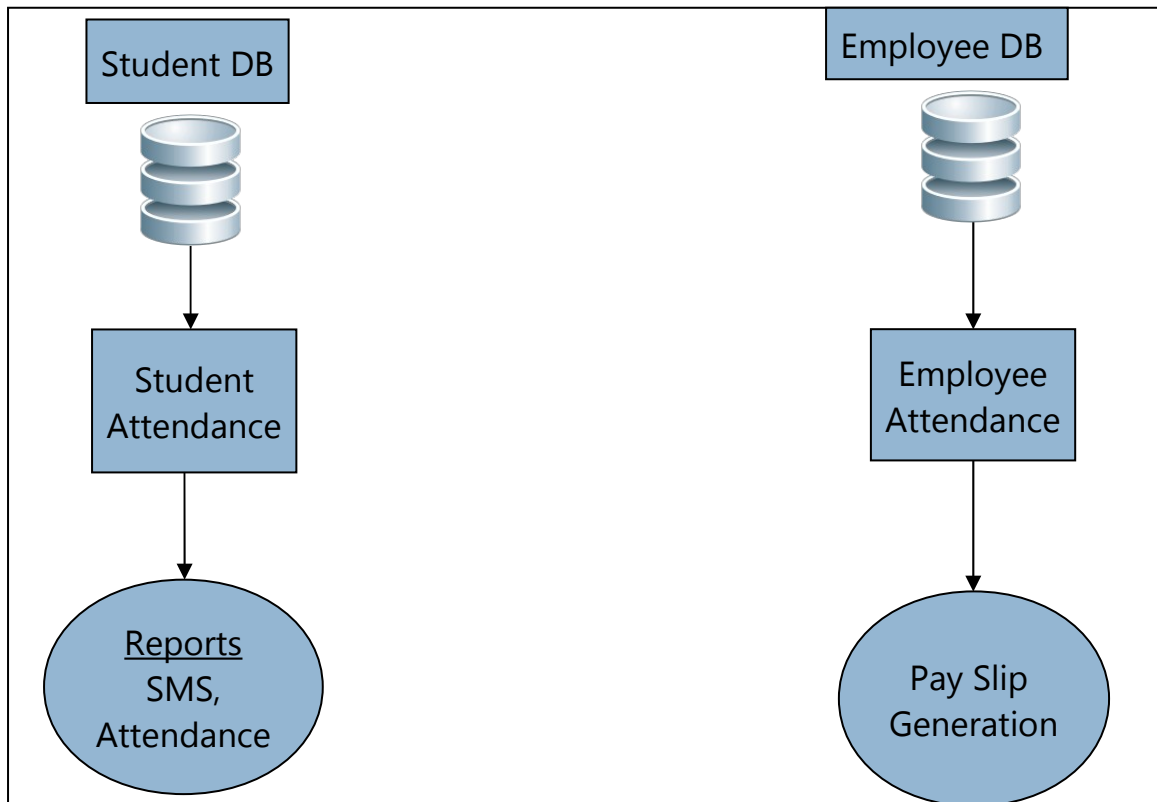
The screenshot shows a 'New Fee Plan' form. The 'General' section includes fields for 'Academic Year' (2011-2012), 'Branch' (Kukatpalli), 'Course' (B.tech), and 'Plan Name' (Regular). Below this is a table for 'Select Fee Type'.

#	Fee Type	Occurance	Amount
1	Administration Fee	Once	1000
2	Aero Fee	Once	2000
3	Tuition Fee	Semester	100000
4	BUS Fee	Semester	1000
5			

## Attendance Management

- Maintains records of attendance of every **Student** individually.
- Maintains the attendance of every **Employee** (teaching/non-teaching).

## Attendance

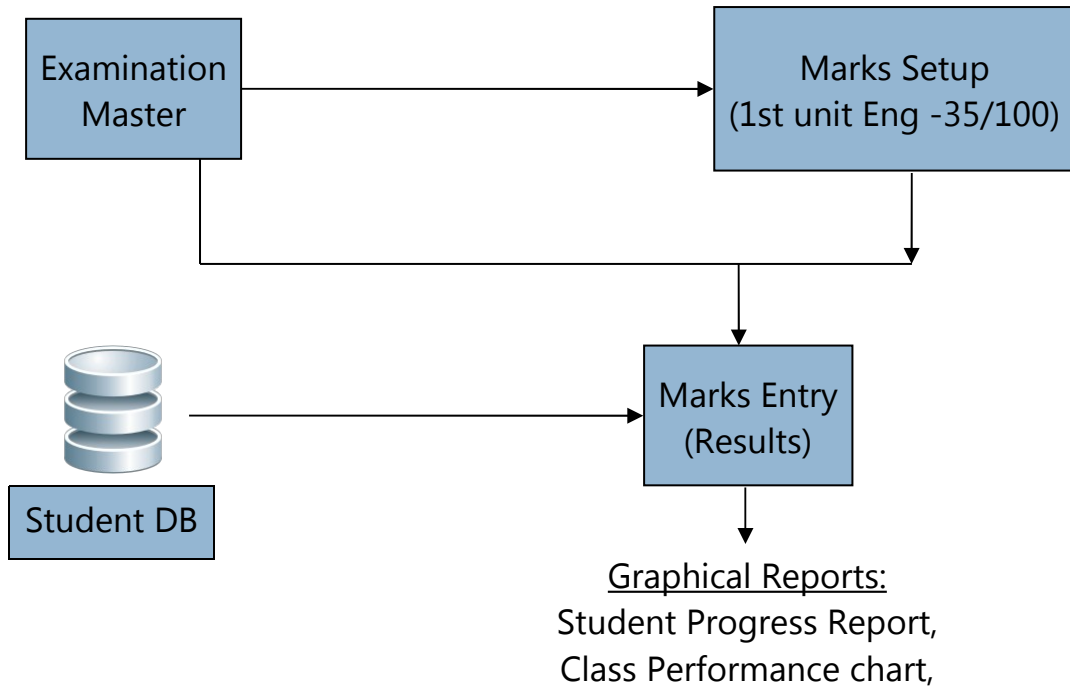


## Time Table Management

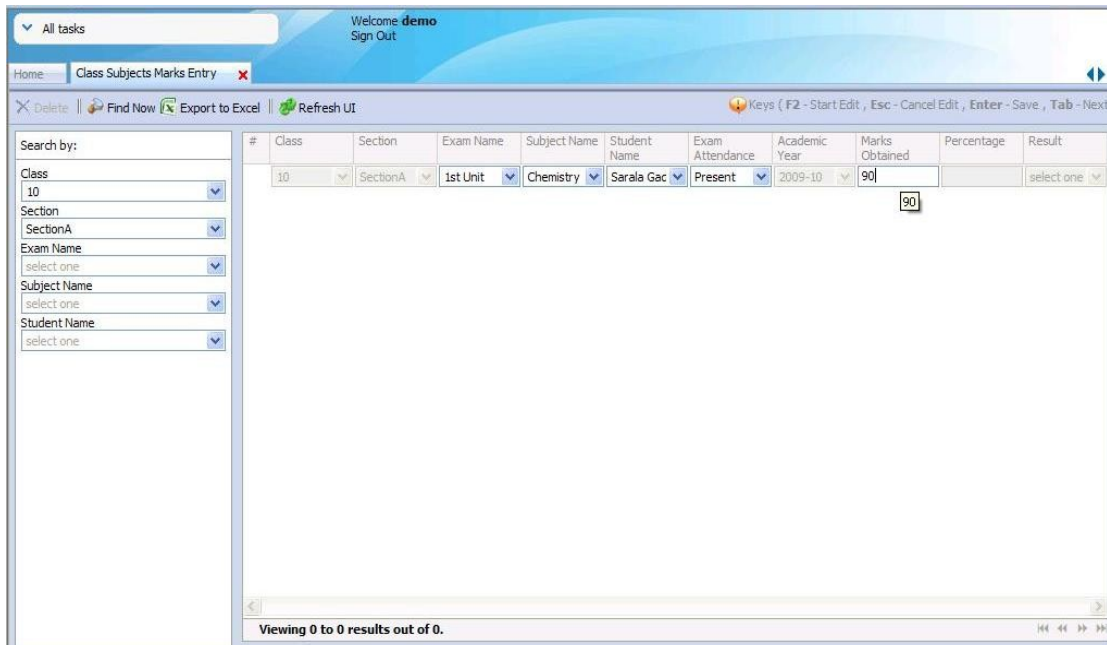
- This Module describes the allocation of subjects to the teacher for particular period.
- Maintain periods of particular class for a particular day.
- With inputs of class periods entry, class timetable and teacher time table are generated as reports.

## Examination Management

- Class Exam Details
- Class Subjects Marks Entry
- Examination Master
- Grade Master
- Marks setup



## Marks Entry



The screenshot shows a web-based application interface for 'Class Subjects Marks Entry'. The top navigation bar includes 'All tasks', 'Welcome demo', and 'Sign Out'. The main content area features a search sidebar on the left and a data table on the right.

**Search by:**

- Class: 10
- Section: SectionA
- Exam Name: select one
- Subject Name: select one
- Student Name: select one

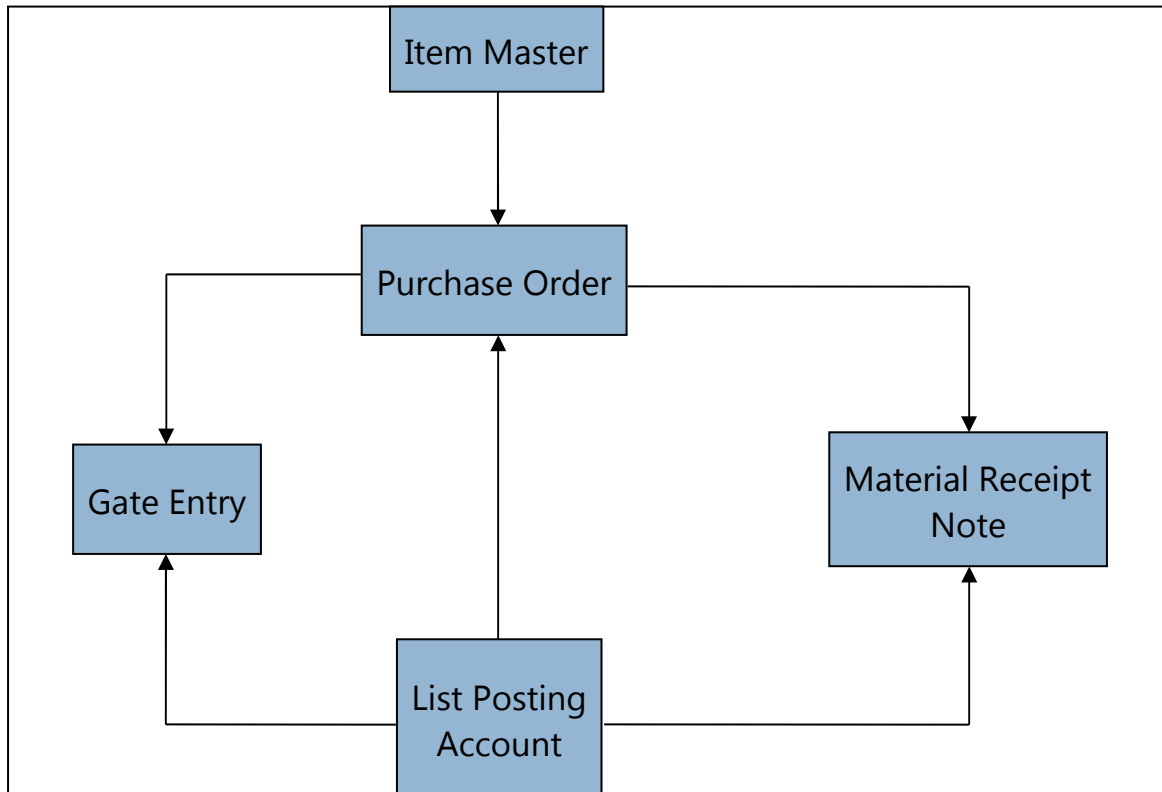
#	Class	Section	Exam Name	Subject Name	Student Name	Exam Attendance	Academic Year	Marks Obtained	Percentage	Result
10	10	SectionA	1st Unit	Chemistry	Sarala Gac	Present	2009-10	90		select one

At the bottom of the table, it says 'Viewing 0 to 0 results out of 0.'



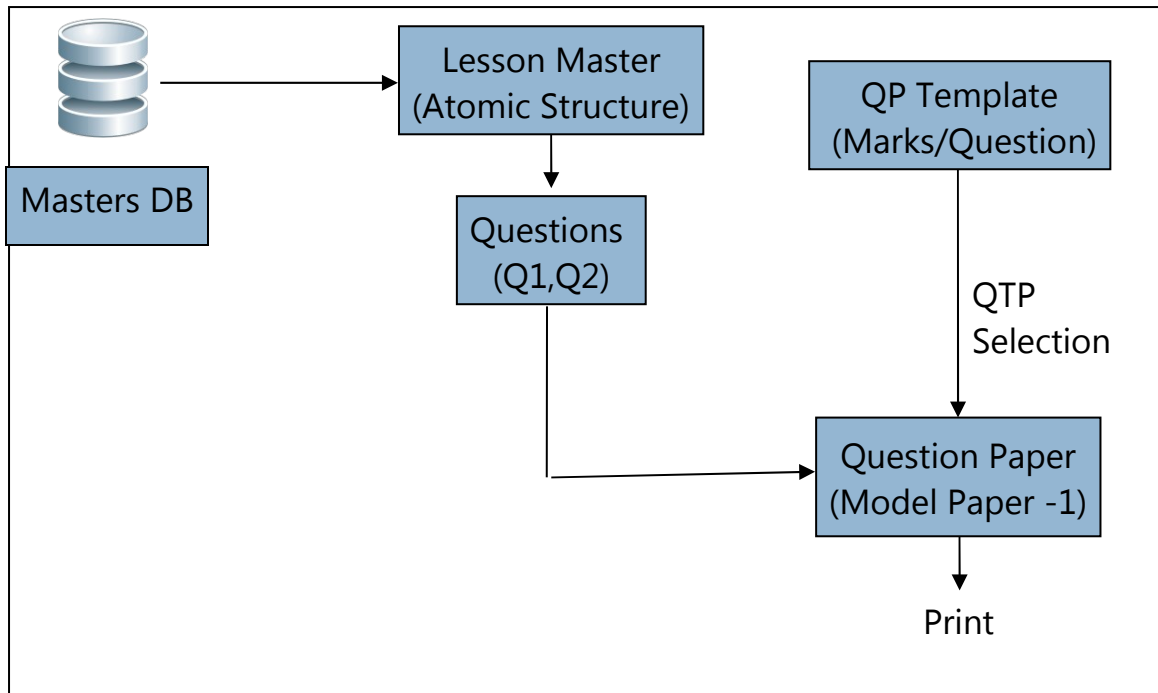
## Inventory Management

- This Module is used to maintain the inventory of the institution.
- It involves all consumables as well as durables that can be managed through this module.
- Track Purchases and Material Flow



## Question Bank Management

- This module describes the preparation of various questions conducted by particular exam.
- This Module helps to evaluate the questions for each class.



Enterprise Business Solutions -- Webpage Dialog  
 http://192.168.1.223:786/frameworks/flakes/runtime/htc/wct.htm  
 Question Paper Created by User: demoOriginal date:2009-03-28 17:29:11

Save and Close Save Save and New Refresh UI Print

**Details**

- Class: 10
- Subject Paper: Science Paper 1
- Template Name: Model Paper-1
- Question Paper Name: SSC Science-1
- Duration: 3.00

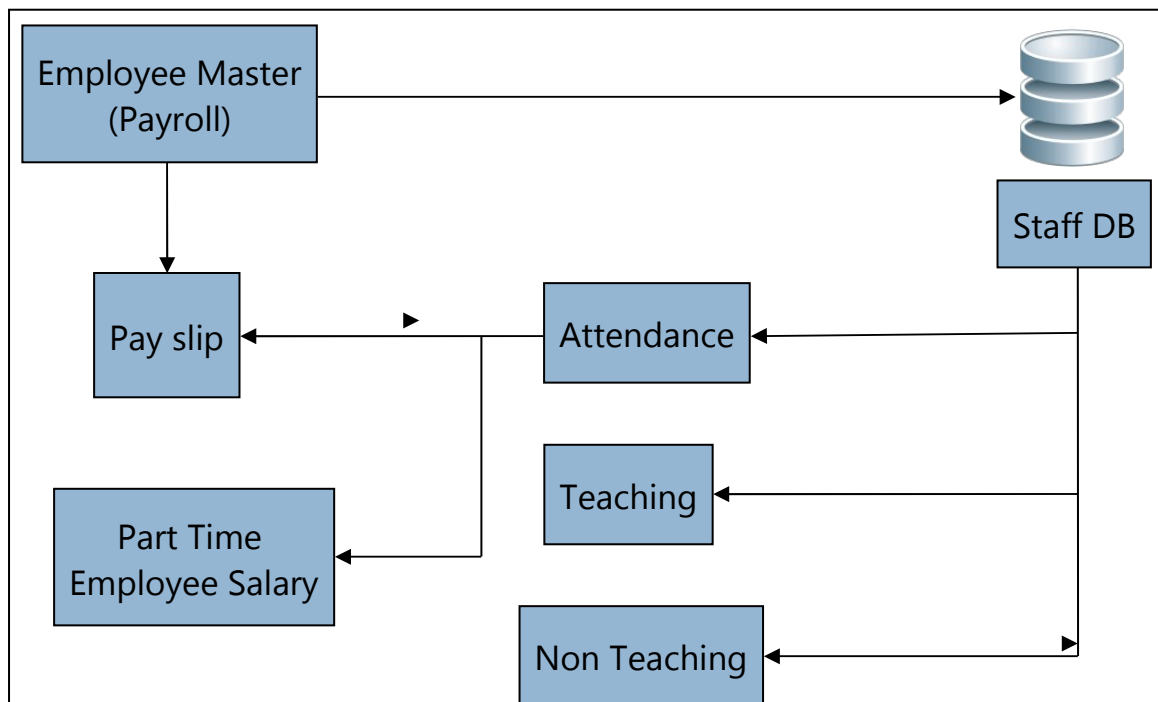
**QP Questions**

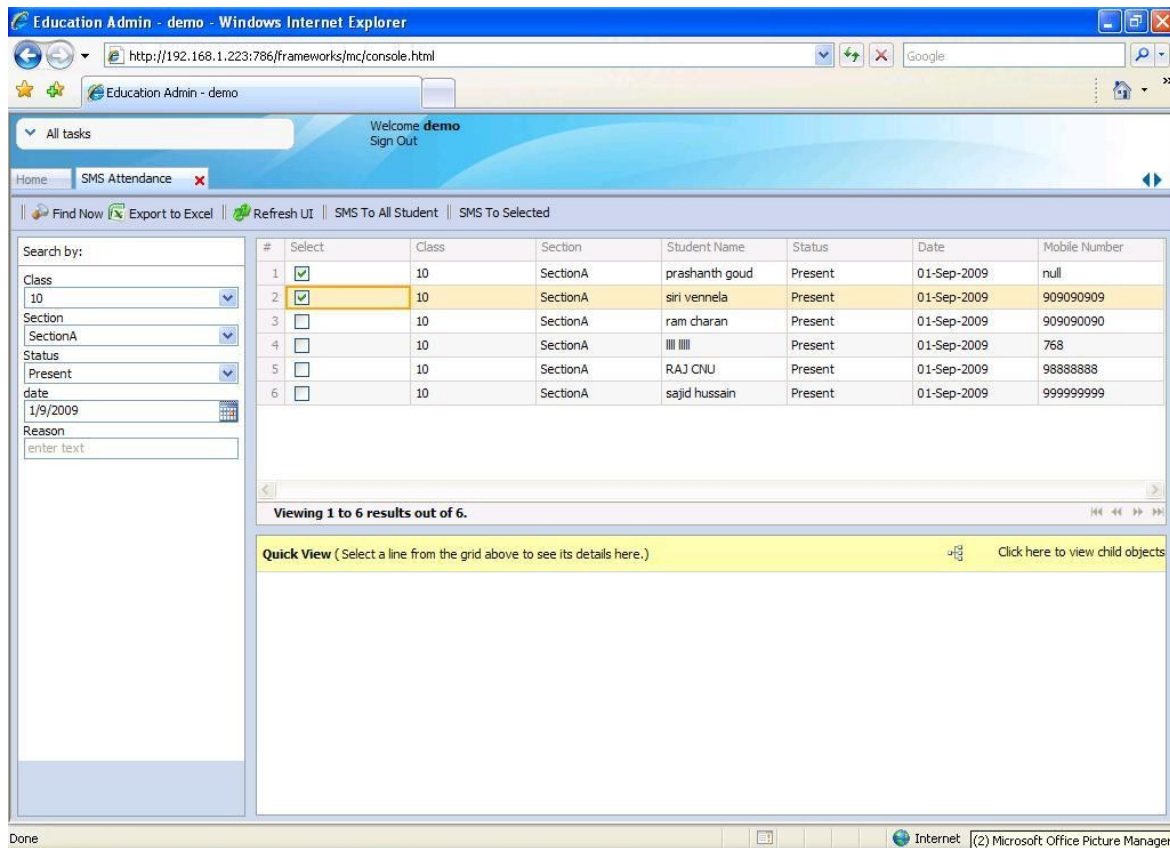
#	Question Number	Subject	Lesson	Question Type	Difficulty Level	Question Text
1	Q0000002	Chemistry	ATOMIC STRUCTURE II	CHOOSE THE CORRECT...	Moderate	Calculate the kinetic en...
2	Q0000009	Chemistry	ATOMIC STRUCTURE II	CHOOSE THE CORRECT...		etrdvdt bbftby
3	Q0000010	Chemistry	A. INTRODUCTION TO ...	CHOOSE THE CORRECT...	Most Difficult	fdgdg
4	Q0000012	Chemistry	ATOMIC STRUCTURE II	CHOOSE THE CORRECT...	Simple	what is jkifdsjfdsf ijdfsj...
5	Q0000003	Chemistry	ATOMIC STRUCTURE II	ANSWER IN ONE OR T...	Most Difficult	Calculate the wavelengt...
6	Q0000013	Chemistry	ATOMIC STRUCTURE II	CHOOSE THE CORRECT...	Simple	where can difdsjokgfd...
7	Q0000014	Chemistry	ATOMIC STRUCTURE II	CHOOSE THE CORRECT...	Simple	Sasasa dsffdsfs sdsf fd...
8	Q0000015	Chemistry	ATOMIC STRUCTURE II	CHOOSE THE CORRECT...	Simple	gfdsgdsfg vdsghfdgdfg ...
9	Q0000005	Physics	A. INTRODUCTION TO ...	CHOOSE THE CORRECT...	Simple	Velocity gradient has sa...
10	Q0000006	Physics	A. INTRODUCTION TO ...	CHOOSE THE CORRECT...	Simple	Which of the following p...
11	Q0000016	Physics	A. INTRODUCTION TO ...	ANSWER IN ONE OR T...		Why two similar charges...

http://192.168.1.223:786/frameworks/flakes/runtime/htc/wct.htm Internet

## Payroll Management

- A Payroll module that is fully functional and is integrated into HR department.
- The payroll module is capable of calculating the working days, payable amount, deductions etc.
- Part Time/Full Time Employee Salary
- Pay slip Generation





Education Admin - demo - Windows Internet Explorer  
 http://192.168.1.223:786/frameworks/mc/console.html

Welcome **demo**  
Sign Out

Home: SMS Attendance

Find Now | Export to Excel | Refresh UI | SMS To All Student | SMS To Selected

Search by:  
 Class: 10  
 Section: SectionA  
 Status: Present  
 date: 1/9/2009  
 Reason: enter text

#	Select	Class	Section	Student Name	Status	Date	Mobile Number
1	<input checked="" type="checkbox"/>	10	SectionA	prashanth goud	Present	01-Sep-2009	null
2	<input checked="" type="checkbox"/>	10	SectionA	siri vennela	Present	01-Sep-2009	909090909
3	<input type="checkbox"/>	10	SectionA	ram charan	Present	01-Sep-2009	909090090
4	<input type="checkbox"/>	10	SectionA		Present	01-Sep-2009	768
5	<input type="checkbox"/>	10	SectionA	RAJ CNU	Present	01-Sep-2009	98888888
6	<input type="checkbox"/>	10	SectionA	sajid hussain	Present	01-Sep-2009	999999999

Viewing 1 to 6 results out of 6.

Quick View ( Select a line from the grid above to see its details here.) [Click here to view child objects](#)

## Reports

- The Reports module generates several reports of the school. Data navigation through all modules and the desired reports in both Textual/Graphical versions can be generated by a button click. Option to Export in PDF/Word/Excel Formats as well.
- Class Timetable Report.
- Student Progress Report
- Part Time Employee Payment Report
- Student Admission Report etc.

