
Case Study - Education Institutions Efficiency Increases with HYVA EDU

Introduction

The Client

The Client, an Education Institution located in Bangalore city has over 3000 students and 250 teachers from the primary to the high school levels. The School Administration needs to have a well coordinated student life cycle management system starting from admissions to examination schedules and report cards. The School also needs an effective communication system amongst parents, faculty, students and administration. The School grows every year and the management system needs to scale-up to the growing numbers.

The Solution

The school essentially needs an automated, centralized system that could order the management process. The centralized database connects all departments of the school and improves communication with the parents and faculty. The ERP system implemented automated the whole administration of school including student enrolment and finance department. Thus resulting in a fast and efficient administration that takes informed decisions.

Insight:

The School has over 3000 students and 250 teachers and this number grows every year. All the reports, data and other school information in the school was handled manually, it was maintained in the form of hard copies and at the most in disconnected computers across the school.

The School's Administration had the responsibilities of

- Managing daily school activities
 - Time Tables, Exam Schedules, School Calendars
 - Admission of Students for the new academic year
 - Printing of Report Cards
 - Maintaining faculty leave records.

Outside the classroom, teachers had the responsibility of:

- Tallying the Marks and Reports of all their students
- Keeping Attendance records of the students

- Meet all the parents during Parent-Teacher Association meetings
 - Not enough time to interact with each parent
 - Extremely stressful to meet all the parents on one day

HYVA Detected the Following Problems in the School System:

- Overworked Administration department due to rising numbers in the school
- Mistakes in Report cards due to human error and repetition
- Lack of communication between different departments of the school
- Lack of consistent attendance records
- Over lapping Time Table's and Exam Schedules
- Long and stressful Parent-Teacher Association Meetings

Execution:

Implementation of HYVA EDU

HYVA's EDU Enterprise Resource Planning solution is a product that makes school management easier and more competent. HYVA EDU with its customizable features adapts itself to the needs of the Educational Institution.

HYVA EDU modules implemented for the Client:

- 1) Admission
- 2) Attendance
- 3) Fees
- 4) Leave
- 5) Curriculum
- 6) Time-Table
- 7) Examination
- 8) Reports
- 9) Salary
- 10) Communication

HYVA IT Solutions Implemented HYVA EDU in the School System through:

- **Centralized Computer System and Data base**

Once the data has been fed into the computer, either admission forms or examination marks it is accessible digitally throughout the school, this means that no data is lost while moving from one department to the other nor does it have to re entered at every stage.

Reports and Marks are accurately printed while the paper work and double entries is reduced.

Admissions and Fee process is stream lined as all the information is available on the internal computer system; as are the finances.

Faculty and Student leave dates and attendance is recorded in the system and less confusion caused by repeated data.

HYVA EDU also connects the different departments of the school, allowing for a smooth exchange of teaching material, student reports and exam question papers through the single data base.

- **Browser Based System**

Students, Teachers and Parents with their respective user name and password have access to information about the curricular and extra-curricular activities of the student.

It increases communication between parents and teachers, allowing for a regular interaction instead of day-long PTA meetings.

The implementation of HYVA EDU has allowed the school to become more productive with their time and make optimal use of their resources. The ERP software has helped the school grow and function as a world class institution with the technology to match.