

## Student Information System

**Ulbhagat Priyanka, Lamkane Tejashree, Shaha Nayan and Gonjari Vijaya**  
*Department of Computer Engineering, SVERI's College of Engineering, Pandharpur*  
*Student Article*

### Abstract

Today's world of Information Technology (IT) many organizations work on computer systems only like viz, bank, school, college, airport etc to store and retrieve the information regarding their sources like in banking transaction or accounting information, school and colleges, student information, at airport passengers reservation information. The all information stored in paper it is difficult to retrieve information from those files.

### Introduction

The MIS is better solution for this problem for education institute student information regarding their progress in very important aspect. For this the proposed system i.e. student information system is better. In this we store the information of student, update this information add new student information. We can find any student information by entering the enrollment number. The proposed system is user-friendly and secure. It can avoid the paper work i.e. the main drawback of existing system which is overcome by proposed system.

The Student Information System (SIS) is software application for education establishment to manage student data.

### Literature Review

- 1) ASP.NET the complete reference Author Matthew MacDonald Net programming Author-Vikas Gupta
- 2) <http://www.occ.gov/publication/publications-by-type/comptroller-handbook/mis.pdf>
- 3) "Management Information System (MIS)".Inc.com Retrived 10 March 2014
- 4) Microsoft SQL Server 200 –Author Paul Nielsen

### Project Development

The SIS (**Student information system**) is equivalent to an enterprise resource planning or ERP system for a corporate a customers. The system varies in size, scope and capabilities from packages that are implemented in relatively small organization to cover student record alone.

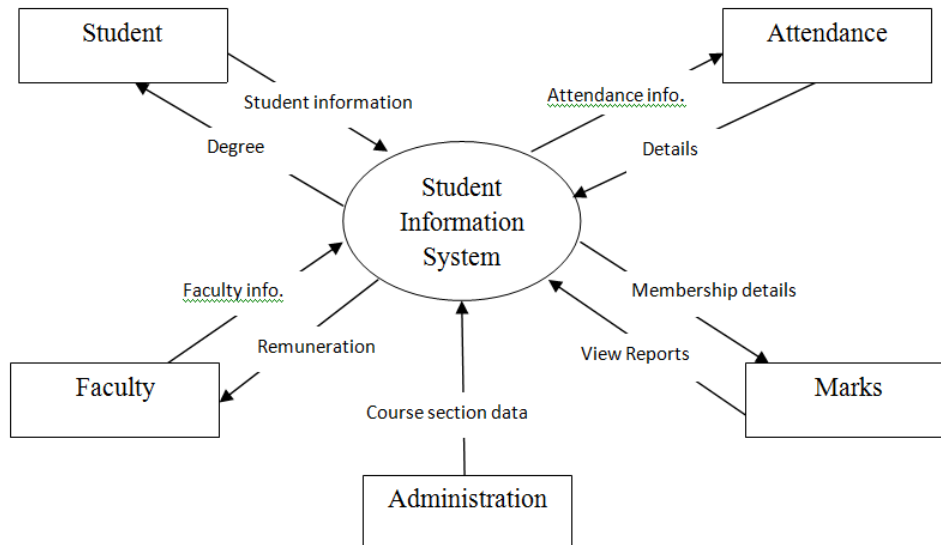
Student Information System (SIS) is a web-based application software designed to introduce a conducive and structured information exchange environment for integrating students, parents, teachers and the administration of a school or college.To enterprise wide solution that aim to cover most aspects of running large multicampus organization with some responsibilities

- 1) Handling inquiries from prospective student.
- 2) Handling the admission process.
- 3) Maintaining record of absence and attendance.
- 4) Maintaining discipline records.
- 5) Human resource service.

- 6) Transportation Management.
- 7) Fees management.
- 8) The proposed system provides the 24\*7 web based access to information by students and parents.

In MIS system we can store,search,update or delete information iof student. All information regarding the student will be managed to reduce the paper work.Paper work is time consuming process.

#### Data flow Diagram



#### Conclusion

After the successful execution of SIS following the conclusion has made.

- 1) This project helps to college for maintaining to all student record which consist of all the personal as well as educational information.
- 2) It also consist of fees record in that we can easily perform adding, deleting, editing the record of student from given data as well as specific student which are required.
- 3) It also generates the result report of particular student.