

# 1. COLLEGE INFORMATION SYSTEM

## 1.1 Problem Statement

The College Information System is a system that maintains student, staff, department information. It maintains the courses taught by teachers and students enrolled in them. Admission records of students and examination details and other important information related to college management is maintained.

## 1.2 Software Requirement Specification

- College information system has admin who manages the staff, student and department
- Admin can view and modify the student's records like student's profile, attendance, fee, results and details of teachers and other employees in college, their personal information and their attendance for their salaries.
- In this system, user authentication will be done by login by user name, password and classified by user type.
- Staff in college teach more than one course to many students and the staff who are teachers conduct examinations for students of the college.
- The students of the college register themselves in the department and for the courses they are interested in and join the college by taking admission and following all the admission procedure.
- There are different types of examination conducted by the college for the students. Intervals and semester end examinations are two of them.
- Every course has a name and its unique name. Every course has different subjects and every subject has its own unique name.
- Department will provide the details about departments within a college with their name and every department have its Department name.