**SYNOPSIS**

**PROJECT TITLE: COLLEGE MANAGEMENT SYSTEM**

**Description of the project:-**

* The Project College ManagementSystem includes registration of students, Internal Marks update, Collection of Fee details into the system.
* The software has the facility to stores the details of every student data automatically.
* The College ManagementSystem can be entered by using a valid username and password. It is accessible by an administrator or Other Users. Only they can access the database.
* The interface is user-friendly.
* It deals with the collection of Student’s information, and other data, etc.
* Earlier it used to done manually. The main function of the system is to register of Students and Fee details and retrieve these details as and when required.

**Project perspectives:-**

* This project gives the procedural approach how a College can manage data.

**Project Functions:-**

College Managementapplication will perform the following major function:-

* Students Admission
* Internal Marks Update
* Fee Collection

This software will help to keep the information in efficient and systematic way.

**Goals:**

* It is the user friendly application for College Management which reduces the routine and manual works.

**Purpose:**

* The Software is for the automation of College Management.
* It maintains two levels of users:-
* Administrator Level
* Teacher Level
* Office Level

**Scope:-**

* It can be used in any School/College Libraries for maintaining Books details and their Issues data.
* Information about Student is done by just inserting the Student Register Number, name, Course,Date of Birth.
* All this work is Entered by the Admin and other users.

**Proposed System:-**

In Proposed System, Admin Can Add and Modify the Student Records as per requirements.

**Existing System:-**

College ManagementSystem currently use a manual system for the maintenance of College Work information. The current system requires numerous paper forms, with data stores spread throughout the system.

**Advantages:-**

* It is fast, efficient and reliable
* Avoids data redundancy and inconsistency
* Application-based
* Very user-friendly
* Easy accessibility of data

**Disadvantages:-**

* The total software is manual

**SYSTEM REQUIREMENTS**

**SOFTWARE USED**

Frontend: **Visual Basic 6.0**

Backend: **Microsoft Access 2007 (DBMS)**

Operating System: **Windows 7**

**HARDWARE USED**

Harddisk: **2 GB**

Ram: **1 GB**

Processor: **Intel Pentium IV 1.19GHz**