

# **ABSTRACT**

## **COLLEGE MANAGEMENT SYSTEM**

Our project is to build a College Management System. College management is the process of a segment of the population combining human and material resources to supervise, organize, strategize, and execute structures to carry out an educational system.

In general, the college information management system aids educational organizations by automating routine administrative chores. It's known as a "college management system," and it has a variety of functions ranging from applications to student achievements, assessments and many more.

In the times of COVID, when education has totally become digital, there comes a need for an adequate system that can connect teachers, students, and HOD and that was the motivation behind choosing this as our topic for project.

This project will allow HOD, staff, and students to register themselves. This project will have three interfaces.

Main aim in developing College Management System is to provide an easy way not only to automate all functionalities of a college, but also to provide full functional reports to top management of college with the finest of details about any aspect of college.

This project will provide the detailed structure of the college campus and its departments. College Management System synchronizes the working of all the departments. It looks on all aspects of a college, its students, faculties, Departments, marks and other co – curricular activities. This project will deal with the various functioning in college management process. The main idea is to implement a proper process to system and reduce manual effort.

Various languages such as Python, Javascript, HTML, CSS and framework such as Django and also dbsqlite will be used as Database.

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