



**BEST DEGREE COLLEGE**  
**(BANGLORE NORTH UNIVERSITY)**



**DEPARTMENT OF COMPUTER SCIENCE**

(AFFILIATED TO BANGALORE NORTH UNIVERSITY)

CSI HOSPITAL ROAD CHICKBALLAPUR-562101

**PROJECT REPORT ON**

**COLLEGE MANAGEMENT SYSTEM**

**Submitted by**

**Deeven VM**

**U19TF22S0019**

**Madhu C**

**U19TF22S0034**

**Natesh Kumar H N**

**U19TF22S0058**

**Under the guidance of**

**Mr. Manjunatha B.R**

**Department of Computer Science**

**Best Degree College, Chickballapur-562105**

**During The Year November 2024-july-2025**

**Department of Computer Science,**

**Best Degree College,**

**Chickballapur-562101**

## **DECLARATION**

We **Deeven VM, Madhu C and Natesh Kumar** here by declare that this project work entitled “**College Management System**” submitted in partial fulfillment for the award of the degree of **Bachelor Computer Application** of Bangalore North University.

I further declare that I have not submitted this project report either in part or in full to any other University for the award of any degree.

Date:

Students Names:

Place:

Deeven VM (U19TF22S0019)

Madhu C (U19TF22S0034)

Natesh Kumar H N (U19TF22S0048)

## **Acknowledgment**

**W**ith Great pride, we would like to convey our gratitude and appreciation to “BEST Degree College” for giving us the required platform for the fulfillment of the project.

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It is our privilege to thank our Project Guide **Manjunatha B R** from the Computer Science Department for his guidance, encouragement, support and valuable suggestions for the completion of our work. Last, but not least, we would be very pleased to express our heart thanks to the teaching and non-teaching staff of the Department of Computer Science, BEST Degree College for their motivation and support. We also thank all those who extended their support and cooperation while bringing out this project. Finally, we would like to thank our family members and friends for their kind cooperation and motivation to proceed with our project.

## **Abstract**

### **Abstract – College Management System Web Application**

The **College Management System Web Application** is an integrated, web-based solution developed to automate and enhance the administrative and academic functions of an educational institution. This application is designed with the goal of eliminating manual paperwork and inefficiencies by centralizing core operations such as student admissions, teacher onboarding, course management, and internal assessment tracking.

The system supports a structured, role-based environment where administrators, teachers, and students each have dedicated dashboards and access levels. Students can apply for admission through an online request form, and once approved by the admin, they gain access to course materials and academic records. Teachers can register through the platform, and upon approval, they are assigned to courses and empowered to upload internal assessment marks, which are stored securely and can be printed for official academic purposes.

The platform's database-driven design ensures high levels of data integrity, accessibility, and security. It supports real-time data operations, transparent academic evaluation, and easy report generation. Administrators maintain oversight across all operations, from managing users and course offerings to generating performance reports.

By digitizing the full spectrum of institutional activities, the project promotes operational efficiency, enhances communication between stakeholders, and offers a reliable academic infrastructure that scales with the growing demands of modern education. The College Management System serves as a powerful example of how web technologies can revolutionize education management and streamline institutional workflows.

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