



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

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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.

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Acknowledgment

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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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