MAJOR PROJECT REPORT

On

ONLINE COLLEGE ADMISSION MANAGEMENT SYSTEM

Submitted in partial fulfillment of the requirements for the award of degree of

BACHELOR OF TECHNOLOGY

In

COMPUTER SCIENCE AND ENGINEERING

By

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CERTIFICATE

This is to certify that the project work titled "**ONLINE COLLEGE ADMISSION MANAGEMENT SYSTEM**" is a bonafide work done by **Mr. Ch. Bhanu (17J41A0510), Mr. Y. Sushanth (17J41A0560), Mr. G. Darvish (16J41A05E2), Mr. A. Vishwateja (18J45A0501)** in the partial fulfillment of **Bachelor of Technology** in **Computer Science and Engineering** of the **Malla Reddy Engineering College (Autonomous)** affiliated to JNTUH, Hyderabad and that this has not submitted for the award of any other degree of any Institution/University.

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We hereby declare that this project work dissertation titled "**ONLINE COLLEGE ADMISSION MANAGEMENT SYSTEM"** is original and bonafide work of our own in the partial fulfillment of the requirements for the award of the degree of **Bachelor of Technology** in **Computer Science and Engineering** at **Malla Reddy Engineering College (Autonomous)**, affiliated to **JNTUH, Hyderabad** under the guidance of **Ms. S. Grace Manasa**, **Assistant Professor,** Department of CSE and has not been copied from any earlier reports.

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Abstract

Online College Admission Management System is software developed to work on a web-platform to manage the complete admission procedures of various departments of an institution like, Finance Section Administration, Student section and many more sections. Over the years the process of admission, notice boards, important declarations about academics and administrations are being carried out manually through paper and pen which is very time consuming and really a big headache to maintain all that record at some place. This paper-pen process is not only time consuming but also inefficient and it's difficult to maintain the paperwork and the records. Through this software we are trying to overcome the problem of maintaining paper-based records and focusing on the digital library. In addition to record-based technology, we would be sending push notifications given by the institutes and the very same portal would be again used to notify the students and even the parents about the announcements digitally. Keeping all these points in mind, we have developed a web tool which is implemented using web-services that would connect with the database established on a remote server. The Unique PRN would provide unique identification to all the students who would be using this system. PRN Number would not just help the admin to keep track of students but would make it easier for the students as the student doesn't have to go through the pain of submitting multiple hard copies of the documents and proofs each time the institution requires it. Automated Online College Admission Management System is a simple yet effortful tool that would result in reducing the paperwork easily for the institutions as well as the students who would use it.

Keywords: PRN (Personal Registration Number), CMS (Content Management System)

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