

VISVESVARAYA TECHNOLOGICAL UNIVERSITY

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MINI PROJECT REPORT

OF

DEPARTMENT LIBRARY MANAGEMENT SYSTEM

Submitted by

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Under the Guidance

of

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DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING

CERTIFICATE

*Certified that the mini project work entitled "**DEPARTMENT LIBRARY MANAGEMENT SYSTEM**" is a bonafide work carried out by*

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in partial fulfilment for the award of **BACHELOR OF ENGINEERING** in **INFORMATION SCIENCE AND ENGINEERING** of the **VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM** during the year 2022-2023 It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the departmental library The project report has been approved as it satisfies the academic requirements in respect of project work prescribed for the Bachelor of Engineering Degree.

**Prof. JAYANT KUMAR A
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Project Guide

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ABSTRACT

A project called "library management system" intends to create an automated system to manage all of the library's everyday operations. This project has a number of capabilities that are typically absent from traditional library management systems, such as the ability for teachers to log in and the ability for users to login. Additionally, it offers an admin login feature that allows the administrator to keep an eye on the entire system. It also offers a feature where students may view a list of the books they've been issued, along with the issue date and return date, after entering into their accounts. Students can also ask the library to add additional books by filling out a form for book requests. After logging into his admin account, the librarian can create a variety of reports after logging into his account, which is his admin account, including student reports, issue reports, teacher reports, and book reports. Overall, the goal of our project is to lessen human effort while assisting library employees and students in maintaining the library to the highest standard.