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| **MINI Project-I / Internship-I** | | |
| **ACADEMIC YEAR: 2023-2024** | | |
| **BATCH: 2021-2025 YEAR/SEM : III/V** | | |
| **PROJECT BATCH No.: B50** | | |
| Domain of the Project | INFORMATION TECHNOLOGY AND SOFTWARE DEVELOPMENT | |
| Title of the Project | LIBRARY MANAGEMENT SYSTEM | |
| Year/Sem | 3rd year/5th sem | |
| Name of the Guide&  Designation | Ms.M.N.Sailaja Assistant Professor | |
| Date of Submission | 22/09/2023 | |
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**ABSTRACT**

To create an application for the purpose of efficient and effective Library Management System for registered students. Library Management System is customizable and user configurable. This project is an effort to develop an efficient and user friendly application in regards to Library management. The system employs Tkinter for its graphical user interface(GUI) and relies on MySQL for secure data storage. This combination enhances Library Operations simplifying tasks, improving data management, and increasing overall accessibility. In this we try to maintain the record of books in library. It will track on how many books are available and issued. As we know that for issuing books, students have to go to the Main library and then find the books they wish to borrow. Although having separate compartments for similar kind of books based on department and genres, the process of browsing through the large shelfs in the physical library could be cumbersome. In order to resolve all these problems, we decided to create this project. To maintain the records related to availability of books and addition of books. As it is computerized so Book issue will be faster and it is also easy to keep track of every book issued.

**Guide Signature Project Coordinator HOD-CSE**