

BMS INSTITUTE OF TECHNOLOGY AND MANAGEMENT YELAHANKA, BENGALURU - 560064

DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING

Mini - Project

Database Management System

Name of the student	USN	Email -ID	PhoneNo
RAGHAVENDRA K M	1BY18IS093	1by18is093@bmsit.in	9446829868
SANJANA GAJANANA SHETTY	1BY18IS104	1by18is104@bmsit.in	9483202522

LIBRARY MANAGEMENT SYSTEM

As number of books in a library increases, the work load on the librarians to maintain the valuable books also increases. Not just for the library admins, the burden of searching books is also faced by students and faculty. There are various problems also faced by the student in library such as finding any particular book, information whether book is available or not, for what time this book will be available, searching of books using ISBN number etc. To eliminate this manual system, a computerised library management system has been proposed.

The digitalised library management system will have features like:

- 1. Easy updation of the database whenever a student borrows a book or returns a book.
- 2. A voice-based search system which can help students as well as faculty in searching of the books.
- 3. Categorisation of books in genres based on title.
- 4. Information about validity period of the issued book.