VISVESHVARAYA TECHNOLOGICAL UNIVERSITY
BELAGAVI – 590 018

A DBMS Mini Project Report On **"LIBRARY**

MANAGEMENT SYSTEM" By

Deepthi A	**(1OX18IS019)**
Divya Bharathi	**(1OX18IS020)**
Ganavi A	**(1OX18IS025)**

Submitted in partial of requirement for the award of the Degree of

BACHELOR OF ENGINEERING (B.E)
In
INFORMATION SCIENCE AND ENGINEERING

Under the guidance of

Mrs. Sandya Rani V
Asst. Professor. Dept. of ISE

DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING
THE OXFORD COLLEGE OF ENGINEERING
BOMMANAHALLI, HOSUR ROAD, BENGALURU – 560068
2020-2021

THE OXFORD COLLEGE OF ENGINEERING

BOMMANAHALLI, HOSUR ROAD, BENGALURU – 560 068

(Affiliated to VTU and Approved by AICTE)

DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

CERTIFICATE

This is Certify that The Project work entitled "**LIBRARY MANAGEMENT SYSTEM**" is a bonafied work carried out **DEEPTHI (1OX18IS019), DIVYA BHARATHI (1OX18IS020), GANAVI (1OX18IS024),** a bonafied student of **THE OXFORD COLLEGE OF ENGINEERING**, Bangalore in partial fulfillment for the award of the Degree of **BACHELOR OF ENGINEERING** in **INFORMATION SCIENCE AND ENGINEERING** of the **VISVESHVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM** during the academic year 2020-2021.The DBMS Mini Project report has been approved as it satisfies the academic requirements in respect of DBMS project prescribed for the said degree.

GUIDE	HOD	PRINCIPAL
Mrs. SANDYA RANI V	**Dr. KANAGAVALLI R**	**Dr. G T RAJU**
Asst. Professor,	Professor and HOD	TOCE
Dept. of ISE.TOCE	Dept. of. ISE.TOCE	

External Viva

Name of the Examiners	Signature with Date
1. _____	_____
2. _____	_____

<u>ABSTRACT</u>

The Library Management System **(LMS)** is used to manage the library through automated process and very minimal manual intervention is required. Because the system is taking care of library life cycle such as issue book, return book automatically. Similarly it is taking care of the library managements such as adding a book, delete and modifying the books. In addition to this system is providing high security for the system as it allows only authorized user can subscribe the books and authorized employee can manage the library. The registered customer can only view existing library books but cannot subscribe it. It can be done with help of employee. The registered employee can manage the library and can register the customer on behalf of them.

ACKNOWLEDGEMENT

A project is a job of great enormity and it can't be accomplished by an individual all by them. Eventually, we are grateful to a number of individuals whose professional guidance, assistance and encouragement have made it a pleasant endeavor to undertake this project.

It gives us great pleasure in expressing our deep sense of gratitude to our respected Founder Chairman Late **Shri S. Narasa Raju** and to the respected Chairman **Shri S.N.V.L Narasimha Raju** for having provided us with great infrastructure and well-furnished labs.

We take this opportunity to express our profound gratitude to our respected Principal **Dr. G T RAJU** for his support.

We are graceful to the Head of the Department **Dr. Kanagavalli R** for her unfailing encouragement and suggestion given to us in the course of our project work.

Guidance and deadlines play a very important role in successful completion of the project on time. We convey our gratitude to **Mrs. Sandya Rani V,** Project Guide for having constantly guided and monitored the development of the project.

A note of thanks to the Department of Information Science Engineering, both teaching and non-teaching staff for their co-operation extended to us.

We thank our parents for their constant support and encouragement. Last, but not the least, we would like to thank our peers and friends.

DEEPTHI (1OX18IS019)
DIVYA BHARATHI (1OX18IS020)
GANAVI A (1OX18IS025)

TABLE OF CONTENTS