# VISVESHVARAYA TECHNOLOGICAL UNIVERSITY
**BELAGAVI – 590 018**



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

## MANAGEMENT SYSTEM" By

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

Under the guidance of

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## 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.

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# **ABSTRACT**

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**

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