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**VISVESVARAYA TECHNOLOGICAL UNIVERSITY,BELAGAVI-**

**590 018**



**A MICRO PROJECT REPORT ON  
“Library Management System using C Programming”**

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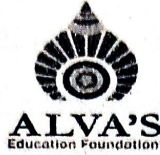
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**CERTIFICATE**

This is to certify that the Micro-Project entitled “Library Management System using C Programming” has been Successfully Completed by

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The bonafide students of **Department of Basic Sciences, Alva's Institute of Engineering and Technology**, affiliated to **VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI**, during the academic year 2020–2021. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report. The report has been approved as it satisfies the academic requirements in respect of Micro-Project work prescribed for Bachelor of Engineering.

**Mr. Arjun S Rao**  
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## **ABSTRACT**

The Library Management System is a console-based, non-graphics application written in the C programming language. The compiler used to create the project is code:: Blocks, which is based on the GCC compiler. The file handling approach is used to save book data in a specified file. One can execute actions such as returning books, storing book and student information, and issuing book information. In fact, one can do operations similar to those performed by the Real Library. After running this programme, one will have a good understanding of how the operations in the library are carried out