

**VISVESVARAYA TECHNOLOGICAL
UNIVERSITY, BELAGAVI**



**A PROJECT REPORT ON
“IMPLEMENTATION OF SAW-ERP FOR
ALVA'S MBA COLLEGE”**

Submitted in partial fulfillment for the award of Degree of,

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE & ENGINEERING

By

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**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
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ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY
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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
CERTIFICATE

This is to certify that the project entitled **"IMPLEMENTATION OF SAW ERP FOR ALVA'S MBA COLLEGE"** has been successfully completed by

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the bonafide students of **DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING, ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY** of the **VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI** during the year 2023-2024. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the departmental library. The project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the Bachelor of Engineering Degree.

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ABSTRACT

An ERP system is being used in almost all institutions. The institution should either pay a large sum of money to other ERP systems or maintain everything in ledgers or papers. The proposed system is done so that the cost of maintaining all data is minimized by making a system for the institution. This ERP software will maintain the data of all the students, faculties, staffs, etc. of the institute in cloud storage and provides a platform where all of these data can be accessed at all times with ease. The software has provisions for IA Management, Attendance Management, Report Generation, etc. A student with his/her login can view all of his/her details and a faculty with his/her login can maintain the data regarding the classes which he/she undertakes

The purpose of this project is to digitize student records, faculty records and all records of the college in a remote server or a cloud server. College can benefit greatly from digitizing these records, and there are numerous compelling reasons to do so. With a place where the data is pretty much well organized, accessing, altering, modifying, etc. is made simple and easy. Than to go through different ledgers or different files to get a particular information, this project provides a platform where all can be done in one go in a single place.