

# Tribhuvan University Faculty of Humanities and Social Sciences Bajra International College

#### SUPERVISOR'S RECOMENDATION

I hereby recommend that this project prepared under my supervision by MILAN KARKI entitled "STOCK MANAGEMENT SYSTEM" in partial fulfilment of the requirements for the degree of Bachelor of Computer Application is recommended for the final evaluation.

Signature of the Supervisor

Kumar Lamichhane

Lecturer, BCA

Bajra International College



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#### LETTER OF APPROVAL

This is to certify that this project prepared by MILAN KARKI entitled "STOCK MANAGEMENT SYSTEM" in partial fulfilment of the requirements for the degree of Bachelor in Computer Application has been evaluated. In our opinion it is satisfactory in the scope and quality as a project for the required degree.

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**ACKNOWLEDGEMENT** 

This project has been prepared for the partial fulfillment of the requirement for BCA Sixth

Semester PROJECT II course designed by TU.

Knowledge is not just limited on our books and our words; it varies on our experience, on the

way facing the time and situation that passes across us. The project work on STOCK

MANAGEMENT SYSTEM is an excellent way to collaborate the knowledge in our mental

attitudes in an IT sector.

The project is a successful work, and this project is a perfect symbolization of knowledge,

friends and teacher. First of all, I would like to thank my parents who help me a lot by providing

suitable environment more or less, accessories and economical support required for the project.

Again, I would like to express my gratitude and appreciation to all who contributed directly or

indirectly while preparing this project.

In this project Supervised by Supervisor Mr. Kumar Lamichhane of Bajra International College

I have investigated and applied the use of STOCK MANAGEMENT SYSTEM. The main aim

of making this project is to know about MORE THAN CRUD OPERATION and its function.

By doing this project I was able to understand about different uses and application of software

and present it as example through my project.

Really, this project is an excellent example of co-ordinate and united team as well as other

helpful faces and hands.

Thank You!!!

Name: Milan Karki

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ABSTRACT

Most of the Organization are still using the manual system which is native recorded by hand

by their workers. This may sometime lead to the situation where the worker forgot to update

the stock and will cause and consume a lot of time as they have to wait for stock ordering when

it is in need. One more problem faced by current system is, the ledger of record book is used

to take the inventory stock and have to be carried anywhere and anytime by the staff. If the

staff did not bring the ledger, the stock could not be updated. The proposed system will lower

the problem of the current system.

In this globalization era, people are using devices almost all the time. So, when the application

is developed, this will maximize the usage of mobile devices and ease the Staff job. The

proposed system could also remind the person in-charge of the remaining stock as it needed to

be ordered Creating of Purchase order, Sales order, Return order, Invoice. The person-in-

charge also can monitor the movement of the stock as the stock will be updated online to the

database. The success of this product could eventually change the future usage of stock

management system

**Keywords:** Stock Management System; Purchase Order; Sales Order; Return List; Remaining

Stock;, Invoice; Login.

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#### LIST OF ABBREVIATION

SMS: Stock Management System

PO: Purchase Order

BO: Back Order

ER: Entity Relation

DFD: Data Flow Diagram

HTML: Hyper Text Markup Language

CSS: Cascading Style Sheet

PHP: Hypertext Preprocessor

MySQL: My Structured Query Language