**A PROJECT ON**

**STUDENT GRADE SYSTEM**

**Submitted In Partial**

**Fulfilment For The Degree Of**

**Bachelor OF Computer**

**Application**

**Submitted By**

**Miss. Divya Dattaram Lakhan**

**Under The Guidance Of**

**Mrs. Vaishali Bhosale**



**SNDT Women’s University, Mumbai**

**BACHELOR OF COMPUTER APPLICATION**

**Regal College Of Technology**

**Kondhe- Chiplun Dist-Ratnagiri**

**(2024-2025)**

**CERTIFICATE**

**This is certify that the project report entitled,**

**“Student grade system”**

**Has been successfully completed & it embodies the**

**Genuine & Original work submitted by,**

**Miss.Divya Dattaram Lakhan**

**In the Partial Fulfilment of requirement of**

**BACHELOR OF COMPUTER APPLICATION**

**MRS.VAISHALIBHOSALE MRS.VAISHALIBHOSALE**

**(Project Guide) (H.O.D)**

**Date: / /**

Project for

**Student grade system**

**Guide Certificate**

This is to certify that **MISS.Divya Dttaram Lakhan**From F**.Y.BCA.** Of **Regal** College Of Technology has successfully completed her project work titled **“Student grade system”** under my guidance and direction.

This is a bona-fide work carried out during the academic year 2024-25 towards partial fulfilment of the Bachelor of Computer Application (BCA) degree course offered through honourable University of SNDT of Mumbai.

Throughout the project, she was found sincere, regular and hard working.

**Authorized Signature**

**Miss.VAISHALI BHOSALE**

(Regal College Of Technology, Kondhe Chiplun)

**Acknowledgement**

It’s my great pleasure to take this opportunity and sincerely thanks all those, who have showed me the way to successful project and help me a lot during the completion of my project.Mrs.Bhosale Mam

I greatly thank my Project Guide without whom The completion of this project couldn’t have been possible.I take this Opportunity to express my deep gratitude towards All the members of the Information Technology Department, for helping me in the completion of the project.

My sincere thanks to respected director **Dr**.**SumitaShirke** for availability of Computer

lab for 24 hours.Further I thank to all my colleagues for their encouragement & support

Throughout the period of completion.

**MISS.DIVYA DATTARAM LAKHAN**

**F.Y.BCA (Bachelor of Computer Application)**

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INTRODUCTION

CURRENT SYSTEM

The following points are includes in the current system:-

* The existing system required more time for processing.
* The billing is done through rigid calculation.
* Not any type of security is provided so it may loss data.
* Difficult to search the previous record.
* More man power are required.
* This system is very slow & lengthy.
* A manual Supermarket system does not update at the end of the day with updated Supermarke

ADVANTAGES OF THE PROPOSED SYSTEM

* Easy to carry all information.
* Easy to search customer details.
* Provides extra security.
* Does not need more manpower.

SCOPE AND OBJECTIVE OF SYSTEM

SCOPE:-

* It provides user to enter data simple.
* Data storage will be faster and easy.
* It provides security.

OBJECTIVE:-

* Keep supplier’s, customer’s information.
* This system provides list of various products.
* Maintaining all bill records, generates product reports on daily, monthly basis.
* Stock management.
* It provides user friendly interface.

THE HARDWARE AND SOFTWARE REQUIRMENT

The software is used for the development of proposed system is:-

* The hardware requirement:-

Pentium 4-processor

4GB RAM

80GB HD

* The software requirement:-

Back End: SQL server

Front End: Visual studio 2010-VB.NET