Project Report On

ICE COMPUTERS

Submitted to
Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur

In partial fulfilment of the requirement of Bachelor of Vocation (B. Voc) Semester-VI (Software Development)

Examination Summer-2024



Submitted By
Aadesh .G. Lokhande
Ashish .R. Kadwe

Under the Guidance of College Guide Name

Prof.Swapnali Kadao

Department of Computer Science

KAMLA NEHRU MAHAVIDYALAYA

Sakkardara Square, Nagpur - 24 2023-2024 Certificate

This is to certify that the project report on "ICE Computers"

developed for "Sampurv Technologies" is submitted by Aadesh .G.

Lokhande & Ashish .R. Kadwe for partial fulfilment of the

requirement of Bachelor of Vocation (B.Voc) Semester-VI (Software

Development) examination of the Rashtrasant Tukadoji Maharaj

Nagpur University, Nagpur.

It is the original Software project carried out under the

supervision and guidance of Prof. Swapnali Kadao undergone the

requisite duration as prescribed by Rashtrasant Tukadoji Maharaj

Nagpur University, Nagpur for the full-time project work.

Dr. Aruna J. Chamatkar

Head of the Dept. Comp. Science

Kamla Nehru Mahavidyalaya, Nagpur

Guide

College Guide Name

Internal Examiner

External Examiner

Place : Nagpur

Date:

Insert

Company

Project

Completion

Certificate

Here

<u>DECLARATION</u>

To,

The Principal,

Kamla Nehru Mahavidyalaya,

Sakkardara Chowk,

Nagpur – 440024.

Respected Sir,

I/We the undersigned, hereby declare that the work "ICE Computers" developed and submitted by me/us is my/our original work. The system presented here, is developed by me/us independently and has not been duplicated from any other source.

I/We understand that any such copying is liable to be punished in any way the University deem fit.

Place: Nagpur

Aadesh .G. Lokhande
Ashish . R. Kadwe

Date:

<u>ACKNOWLEDGEMENT</u>

I/We wish to express my/our sincere thanks to the honourable **Dr. Dilip S. Badwaik,** Principal Kamla Nehru Mahavidyalaya, Nagpur and to the **Dr. Aruna J. Chamatkar**, H.O.D., Department of Computer Science for providing us varieties of opportunities, infrastructural facilities and inspiration to gather professional knowledge and material without which it would have been impossible to complete this hard task.

I/We take this opportunity to express my/our deep gratitude and whole hearted thanks to my/our project guide **Prof. Swapnali Kadao** for his/her guidance throughout this work. I/We am/are very much thankful to their kindness, encouragement and the valuable time, which they have devoted to me/us.

I/We wish to thanks all those, who have helped me/us in my/our way or the others in bringing out this project successful.

Aadesh .G. Lokhande Ashish .R. Kadwe

CONTENTS

SR. No.	CHAPTER	Page No.
1.	COMPANY PROFILE	
2.	PROJECT PROFILE	
3.	INTRODUCTION	
	♦ PROBLEM DEFINITION	
	♦ PRESENT SYSTEM IN USE	
	♦ FLAWS IN PRESENT SYSTEM	
	♦ NEED FOR NEW SYSTEM	
	◆ PROPOSED SYSTEM	
4.	ANALYSIS	
	♦ FEASIBILITY STUDY	
	♦ REQUIRED ANALYSIS	
	◆ CFD (CONTEXT FLOW DIAGRAM)	
5.	DESIGN	
	♦ SYSTEM FLOW DIAGRAM	
	♦ DATA DICTIONARY	
	♦ DATA FLOW DIAGRAMS	
	♦ DECISION TABLES/ TREES	
	♦ SOURCE CODE	
6.	SCREEN / REPORTS	

- ♦ I/O SCREENS
- ♦ SAMPLE REPORTS
- 7. **TESTING**
- 8. IMPLEMENTATION
- 9. CONCLUSION
- 10. LIMITATIONS
- 11. BIBLIOGRAPHY/ REFRENCES

NOTICE

Students of **B.Voc Sem-VI** should follow following instruction regarding the **Project Report**:

- 1. Paper Size: A4 (Executive Bond)
- 2. Font Size:

Normal Text Size : 12 Heading : 16 Sub-Heading : 14

- 5. Header : Name of Project (Right)
- 6. Footer : College Name (Left), Page Number (Right)
- 7. Line Spacing : **1.5**
- 8. Margin : Left: 1.5, Right: 1, Top: 1, Bottom: 1
- 9. Binding: Black Paper with Golden Emboss