

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY**

JNANA SANGAMA CAMPUS, BELAGAVI-590018



**MINI PROJECT REPORT**

**OF**

**ONLINE FOOD ORDERING SYSTEM FOR FC**

**Submitted by**

AFIZA A

4AL2IIS002

SRUSTI P.S

4AL2IIS058

**Under the Guidance**

**of**

**Dr. SUDHEER SHETTY**

Head of the department



**DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING  
ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY**

**MOOBBIDRI- 574225, KARNATAKA**

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Mini Project Guide

Dept. of ISE, AIET

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**ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY**  
**MOODBIDRI- 574225, KARNATAKA**



**DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING**

**CERTIFICATE**

*Certified that the mini project work entitled "ONLINE FOOD ORDERING SYSTEM FOR FC" is a bonafide work carried out by*

AFIZAA

4AL21IS002

SRUSTI P.S

4AL21IS058

in partial fulfilment for the award of **BACHELOR OF ENGINEERING** in **INFORMATION SCIENCE AND ENGINEERING** of the **VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM** during the year 2022-2023 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.

**Mr. PRADEEP NAYAK**

**Project Guide**

**Dr. SUDHEER SHETTY**

**Head of Department**



## **CHAPTER 1:**

# **INTRODUCTION**

### **1.1 OVERVIEW:**

The advent of the digital age has transformed the way we access and engage with various services, and the food industry is no exception. In recent years, online food ordering has become a ubiquitous part of modern life, offering convenience and efficiency to consumers. Within the realm of college campuses, students often encounter challenges when attempting to order food from their college food courts. These challenges include long queues, limited dining options, and time constraints. To address these issues and enhance the overall dining experience for students, this mini-project introduces the development of an Online Food Ordering System tailored specifically for the college food court.

This Online Food Ordering System aims to streamline the food ordering process, alleviate waiting times, and provide a user-friendly online platform for students to conveniently place their food orders. By harnessing the power of technology, we seek to transform the college food court experience into a hassle-free and efficient process, benefiting both students and the food court management.

In this introductory chapter, we will provide an overview of the project's objectives, the problem statement, the scope of work, and the intended outcomes of the Online Food Ordering System for the college food court. Subsequent chapters will delve into the details of system design, implementation, testing, and evaluation. Let us embark on this journey to create a seamless and modern dining experience within our college community.

### **1.2 PROBLEM STATEMENT :**

The traditional food ordering process at college food courts can be cumbersome and inefficient. Students often have to wait in long lines during peak hours, leading to frustration and wasted time. Additionally, manual order-taking can result in errors and delays in food preparation. To tackle these issues, our project aims to create an Online Food Ordering System that will eliminate queues, minimize errors, and provide an efficient way for students to order food from the college food court.