# NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA



# DEPARTMENT OF MATHEMATICAL AND COMPUTATIONAL SCIENCES

MCA-1<sup>ST</sup> SEMESTER (2019-2020)

PROGRAMMING AND PROBLEM SOLVING

PROJECT - PIZZA ORDERING SYSTEM

SUBMITTED TO:-

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## **ABSTRACT**

Pizza Ordering System is based on a concept of making pizza orders and payments. Here, the user can select pizza sets, quantity and proceed towards payment. Other features include viewing full payment receipt which includes each and every detail. Prices are displayed in Indian Rupees. This mini project contains limited features, but the essential one.

#### OBJECTIVE

- ➤ To reduce the paperwork
- > Reduced operational time
- > Increased accuracy and reliability
- > Fast process
- > Increased operational efficiency

#### FEATURES

- A user can view all the item's in the main menu with their respective prices and select among them.
- ➤ The user has to enter Quantity to proceed toward payments.
- ➤ The system displays a total amount and the user has to enter amount equivalent to his/her total cost or more than that.
- ➤ The system declines whenever a user provides an amount less than the total cost of the user.
- After all these, the system asks whether to display payment receipt or not. If yes then, the payment receipt is displayed which includes full date, telephone, fax, order number, cashier's name and description with total quantity, price and amount.

### PROGRAMMING LANGUAGE

Pizza Ordering System is developed using C Programming Language and different variables, strings have been used for the development of it