

# **Restaurant Menu System**

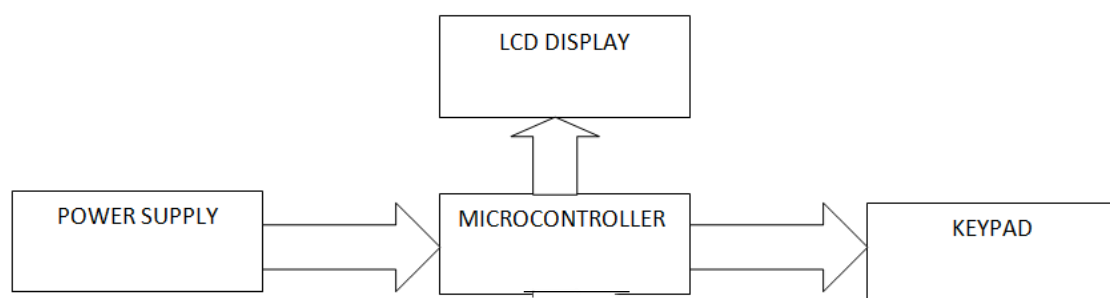
## **Abstract:**

Automation systems are increasing in day to day life. Applications like home and industrial automation reduce man power while increasing the efficiency. Here in this restaurant menu ordering system that lets you automate menu for ordering food in restaurants.

In these modern days the number of restaurants are increasing. They also require very fast processing for serving food to the customers. With the increasing number of customers, it would require more man power, since the current situation has become hectic for the restaurants. Also changes in the hardcopy of the menu can't happen.

Using simple components and programming techniques, an automation system was proposed.

## **Block Diagram:**



## **Hardware Tools:**

1. Microcontroller.
2. LCD
3. Keypad/touchpanel.

## **Advantages:**

1. Faster service
2. No more waiting to catch the waiter's eye.
3. As customers place their own orders, waiter's staff numbers can be reduced.
4. Create and modify food and drink menus