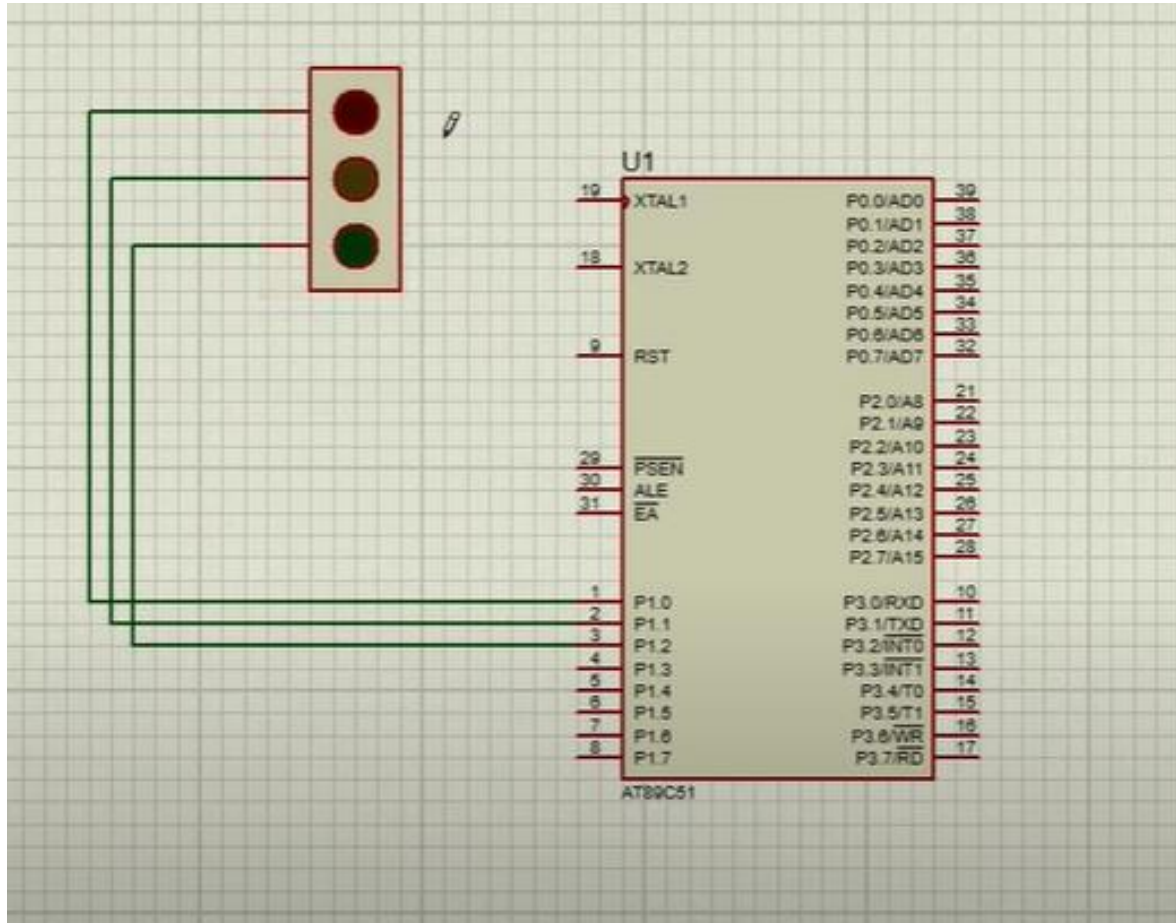


# **ISC 502**

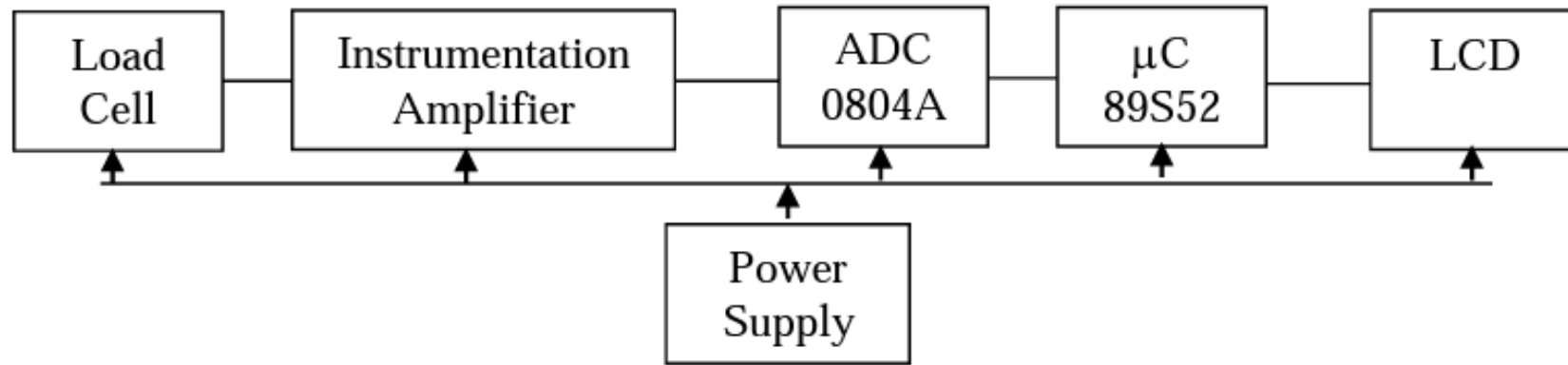
# **Applications of Microcontroller**

## **Module - 6**

# Traffic Light Controller

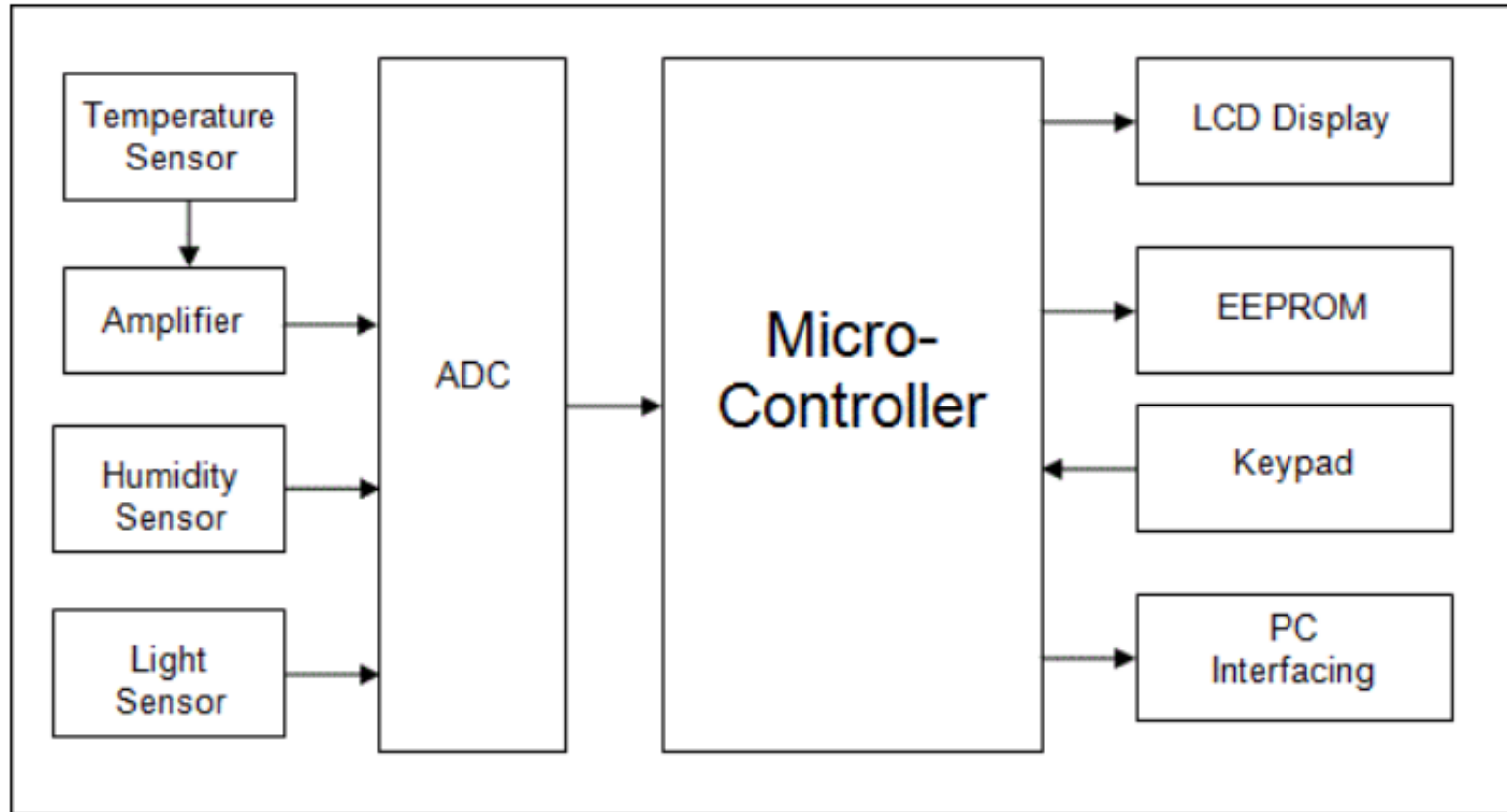


## Digital Weighing Machine

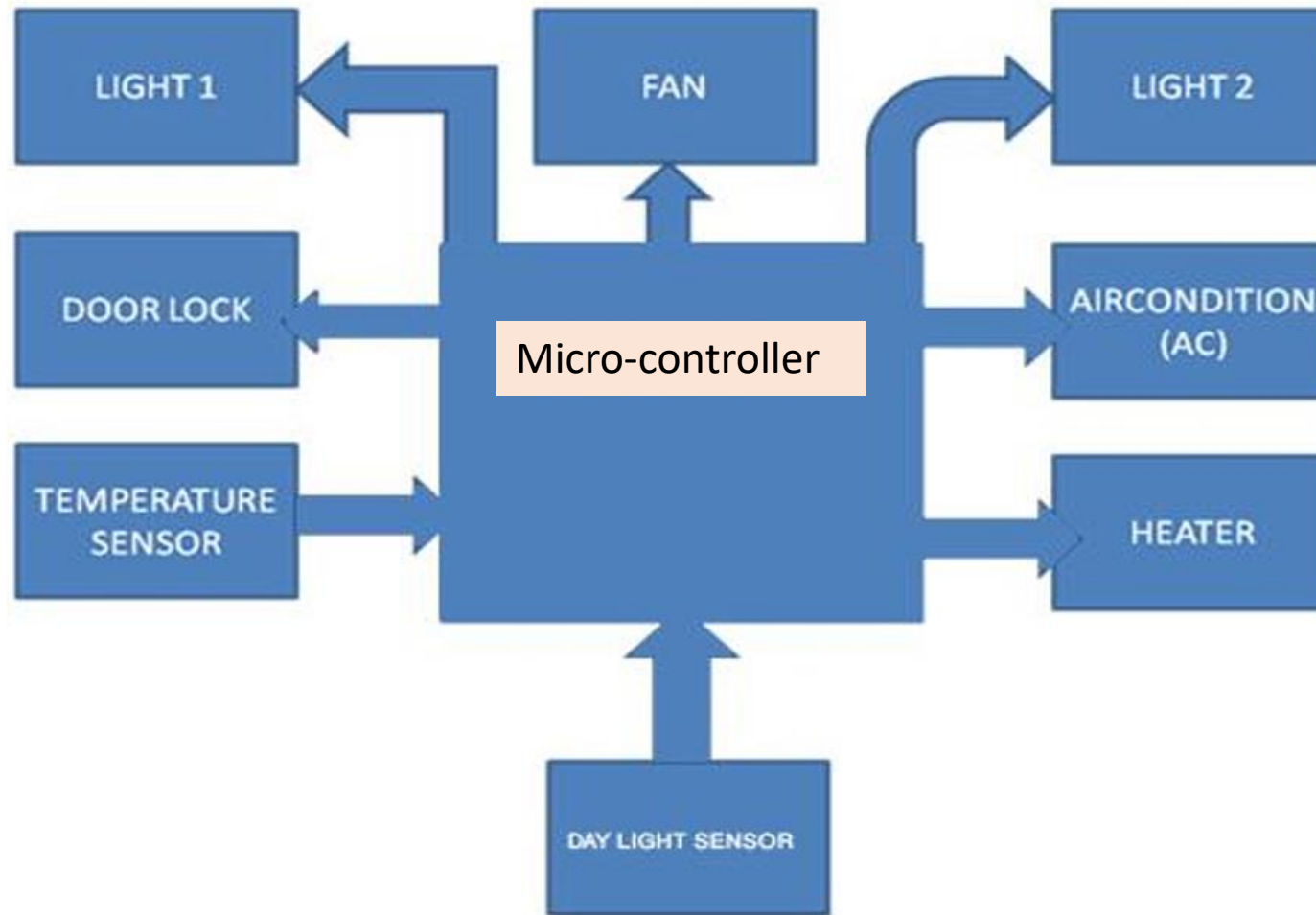


**Figure 1.** Block diagram Microcontroller Based Weigh Machine

## Data Acquisition System

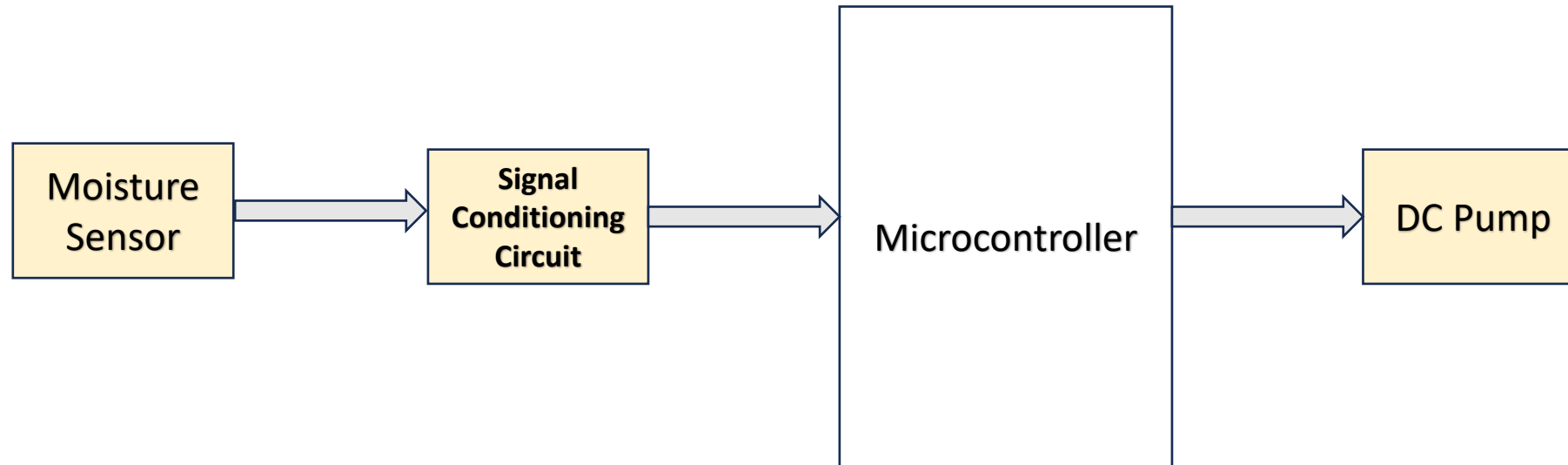


## Home Automation System



**Figure-3.3:** BLOCK DIAGRAM OF SMART ROOM

# Irrigation System



# Washing Machine System

