

# **FINGER PRINT BASED AUTHENTICATION AND CONTROLLING SYSTEM OF DEVICES**

## **ABSTRACT**

Security is the most important thing to keep the confidential matters as a secured one. The entry of authorized person inside the prohibited area should be restricted. To restrict the entry of such person, an authentication system should be adopted. Usual authentication system recognizes the person identity through their signature, photograph, address etc. But all the methods have common limitation that is those methods cannot adopt authentication verification through identifying their unique identity.

The proposed system adopts finger print recognition to identify the unique identity of the person. Since, the finger-print of a person is unique it is an efficient method. Thus a control system is constructed with finger print as a identity of a person. Thus the finger print can act as a key or switch the control of the system.

## BLOCK DIAGRAM

