**AUTOMATIC ATTENDANCE FOR STAFF**

**ABSTRACT:**

Attendance System is very important part for any organisations. There are several manual methods for attendance. Manual attendance takes lots of time of an individual. Many organisations use biometric system for attendance, but for that also queue is formed. If machine is not working then all have to wait for that. So, we thought to solve the problem of wasting time. We develop a software or application which will work on basics GPS and biometric system. For an attendance to be posted, an individual has to go through both the verification of GPS and biometric system. Biometric authentication (or realistic authentication) is used in computer science as a form of identification and access control. The Global Positioning System (GPS), originally Navstar GPS, is a space-based radio-navigation system. It is also used to identify individuals in groups that are under surveillance. It is a global navigation satellite system that provides geolocation and time information to a GPS receiver anywhere on or near the Earth where there is an unobstructed line of sight to four or more GPS satellites. Biometric identifiers are then distinctive, measurable characteristics used to label and describe individuals. The GPS does not require the user to transmit any data, and it operates independently of any telephonic or internet reception, though these technologies can enhance the usefulness of the GPS positioning information. The GPS provides critical positioning capabilities to military, civil, and commercial users around the world.