

## LIMITATION OF EXISTING SYSTEM

1. These attendance systems are manual
2. There is always a chance of forgery (one person signing the presence of the other one) Since these are manual so there is great risk of error
3. More manpower is required (some person to take attendance)
4. Calculations related to attendance are done manually (total classes attended in month) which is prone to error. It is difficult to maintain database or register in manual systems
5. It is more costly (price of register, pen and the salary of person taking attendance)
6. It is difficult to search for data from this system (especially if that data we are asking for is of every long ago)
7. The previous approach in which manually takes and maintains the attendance records was very inconvenient task. Traditionally, student's attendances are taken manually by using attendance sheet given by the faculty members in class, which is a time consuming event. Moreover, it is very difficult to verify one by one student in a large classroom environment with distributed branches whether the authenticated students are responding or not .
8. The ability to compute the attendance percentage becomes a major task as manual computation produces errors and wastes a lot of time. This method could easily allow for impersonation and the attendance sheet could be stolen or lost.