Existing system: I an existing attendance automation system, each department has its own login.On login the faculty can see the total no of students in the class.The faculty can take the attendance and mark the present students using checkbox provided in front of every student name.The sheet is stored and sent to the administrator.In an existing placement automation system, a criteria based search is done which will automatically finds the students who satisfy the criteria according to the company requirement.

Proposed system : In proposed attendance automation system , on login the faculty can update the no of students absent in a particular class and the reasons for their absence which can be viewed by the department head.

In proposed placement automation system, it tracks the entire placement details of student such as number of companies attended, number of rounds attended in a particular company

In result analysis automation system, the cycle test, internal assessment marks are updated and pass percentage of each subject is calculated. The Anna university results pdf file is parsed , result is analysed and pass percentage is generated department wise,year wise and also even class wise