# CSE Engineering Practices Lab 1

**Linking application in computer science- building on flow chart and algorithm: Total point 5x10**

1. Making an application to guess estimated bill for your proposed party at nearby Restaurant
2. Designing an automatic Fan regulator working in relation with room temperature
3. Designing an automatic traffic signal as function of road clearance
4. Designing a system to count total attendee in a classroom
5. Designing an automatic vending machine

All the above problem will be detailed with parameters (assume as function of roll no) and components in Class.

Primary job will be to draw flow chart for all with designed algorithm

You can use EdrawMax /ppt to design your algorithm.

Follow the example tutorial and attachment carefully.

