**Notice**

**VIRTUAL LAB – ASSIGNMENTS**

As a part of the Software Engineering lab, you have to perform some lab experiments given at the VLab portal:

[**www.vlab.co.in**](http://www.vlab.co.in)

The lists of experiments that will be evaluated are given below:

1. Identifying the Requirements from Problem Statements
2. Modeling UML Use Case Diagrams and Capturing Use Case Scenarios
3. E-R Modeling from the Problem Statements
4. Modeling UML Class Diagrams and Sequence diagrams
5. Estimation of Test Coverage Metrics and Structural Complexity
6. Designing Test Suites

Perform the experiments in the order listed above. Visit the above website go to the **tab Labs Ready for Use**, under this tab there are various disciplines, select **Computer Science & Engineering.** Then**,** select the Software Engineering lab. Thereafter follow the sequence given below.

Go to Introduction 🡪 theory 🡪 Objective 🡪 Simulation 🡪 Quizzes one by one