**Chapter 1**

**Syllabus**

**Programming paradigm - Procedure oriented, Object oriented**

**OOP concept - Class,Object**

**Encapsulation and Abstraction, Inheritance, Polymorphism**

1. **Differences between OOP and procedure oriented programming(2/3)- 5 to 6 points**
2. **What is class and object?(definition and syntax)**

**class A**

**{**

**……….**

**}**

1. **What is encapsulation? (definition and syntax)**
2. **What is abstraction? (definition and syntax)**
3. **What is inheritance? (definition and syntax)**
4. **What is polymorphism? (definition and syntax)**