## **CS6110- OBJECT ORIENTED ANALYSIS AND DESIGN**

## Answer any 2 questions (2\*10=20)

- **1.** What is the Model-View separation principle? Explain the motivation for Model-View separation.
- **2.** Explicate in detail the various testing strategies and the impact of object orientation on testing.
- **3.** Illustrate and provide an interface for creating families of related or dependent objects without specifying their concrete classes using factory method.