

## **COURSE NAME: INTRODUCTION TO JAVA**

### **COURSE CODE: 18IS6IEJVA**

#### **QUESTION BANK**

#### **Module -3**

#### **CHAPTER-8,9 & 10: INHERITANCE,INTERFACE,EXCEPTION HANDLING**

1. Briefly explain the role of inheritance while implementing multiple inheritances in java.
2. Write short notes on Final class and Abstract class.
3. Explain inheritance and its types with an example.
4. Explain the usage of final with inheritance.
5. Explain multilevel inheritance with an example
6. Define exception? Explain the exception handling mechanism with an example
7. Explain how multiple inheritance is working in java explain with suitable example.
8. Explain try,catch,throw,throws,finally with example
9. Illustrate the usage of interface in java.Explain with example
10. Explain the use of super keyword with a sample program.

#### **Module -4**

#### **CHAPTER 13 & 9: Input/Output,packages**

1. What is a package? What are the steps involved in creating user defined packages?
2. Write a note on packages and interfaces in detail.
3. Explain the concept of importing package
4. Define package and write a program to illustrate access protection in packages.
5. Summarize the process involved in reading and writing files in java
6. Explain bytestream classes and character stream classes.
7. Explain importing packages with an example.