NS4-752

Time: 3 Hours　　　　　　　　　　　　　　　　　　　　　　*Max. Marks: 75*

SECTION-A　　　　　　　　　　[5 X 5 =25]

Answer any FIVE of the following Questions. Each question carries Five marks

1. Write about JVM?
2. Explain various parts of Java program?
3. Differentiate between break and continue?
4. Write about String class methods?
5. Write about Abstract class and Abstract Method?
6. Write about Multilevel Inheritance in detail?
7. Write about throws clause?
8. Explain Thread class methods?

SECTION-B　　　　　　　　　　[5 X 10 = 50]

Answer the following Questions. Each question carries Ten marks

9. a) Explain features of Java?
   　　　　(Or)
   b) Explain Oops concepts?

10. a) Explain various Conditional Statements in Java?
    　　　　(Or)
    b) What is Array? Explain various types of Arrays in Java?

11. a) What is Inheritance? Explain various types of Inheritance?
    　　　　(Or)
    b) Write about Constructors in Java with examples?

12. a) What is Package? Explain various types of Packages?
    　　　　(Or)
    b) Write about File Output Stream and File Input Stream in detail?

13. a) Explain about Exception handling in Java?
    　　　　(Or)
    b) What is Thread? Explain creating and running a thread?