Vivekananda Institute of Professional Studies
Department of Information Technology
Assignment 1

Course Name: B.C.A   Semester   : IV

Subject: Java Language   Subject Code:

Faculty Name: Dr. Neha Verma

Q1. What are the various features of java?

Q2. What is the difference between final, finally, finalizer?

Q3. Write a short note on exception handling model?

Q4. Write a program on constructor and method overloading?

Q5. Implement multiple inheritance with the help of program.

Q6. What is super keyword? Explain in detail with the help of program.

Q7. Write a program on dynamic method dispatch?

Q8. What are checked and unchecked exceptions?

Q9. What is the difference between "throw" and "throws"

Q10. How java implements call by reference, explain using example.