

**JAVA CS 3006**  
**ASSIGNMENT QUESTIONS**

- 1) What is Java Virtual Machine ?
- 2) Differentiate between Java Compiler and Interpreter?
- 3) Explain in brief Access Specifiers ?
- 4) Explain concept of Class and Object in Java. Also write a program to support your concept.
- 5) What are the string functions in java.?
- 6) Explain Operators in Java with suitable program.
- 7) What is Polymorphism? Differentiate Runtime and Compile time polymorphism?
- 8) What is Switch Statement ? Explain using a program? Is switch statement is better than IF ELSE Statement?
- 9) What is Exception handling? Why FINALLY is used, explain with example.
- 10) Write a program to add two numbers using concept of Inheritance?