

## **Assignment-01**

### **Advance Java Programming**

1. Explain the differences between ipv4 and ipv6 address format.
2. Explain the differences between static and dynamic IP Address.
3. Discuss about getConnection and getDriver methods of DriverManager class in JDBC.
4. What is DatabaseMetaData? And why do we use it?
5. What is JSP? Explain how to develop java beans using a JSP page, write code to support your answer.
6. What is CallableStatement interface in JDBC?  
Hint- Create Procedure in database, Call that procedure from your code
7. Explain how multiple clients can access the same server in TCP and UDP protocols both. Write code to support your answer.