

## **JDBC Content:**

### **1. JDBC**

- Overview of JDBC technology
- JDBC drivers
- Basic steps in Using JDBC
- Using Statement, PreparedStatement and CallableStatement.
- Retrieving Data from ResultSet
- Handling SQL exceptions
- Submitting multiple statements as a transaction
- Good JDBC programming practices

#### ***Programming session:***

- Create, Edit and Alter table using Java
- Update, Edit and Delete rows in table
- Execute batch of SQL statements
- Usage of Statement, PreparedStatement and CallableStatement
- Display Employee table data
- Combine data of more than one table
- Commit and Rollback examples
- Quiz

### **2. *Project using Core Java and JDBC.***