CORE COURSE: 6B16CSC- LAB IV

JAVA   PROGRAMMING

SEMESTER	COURSE CODE	HOURS PER WEEK	CREDIT	EXAM HRS
V&VI	6B16CSC	4+2*	3	3

*Lab will be conducted for 4 hours in V semesters and 2 hours in VI semester

1. Write a Java program to show the implementation of inheritance.

2. Write java program to implement interface.

3. Write java program that handles various exceptions. Use try –catch statement.

4. Write java program to implement Applet life cycle.

5. Implement a GUI based calculator application. It has two text fields for two input numbers ,one   text field for result and four buttons named Add, Sub, Mul and Div for addition, subtraction, multiplication and division respectively..

6. Write a java program to demonstrate threads using runnable interface

7. Write a java program that creates three thread .First thread displays "Good Morning" every one   second, the second thread displays "Hello" every two seconds and the third thread displays "Welcome" every three seconds..

8. Write a program to show an implementation of Packages.

9. Write a java program to show the implementation of method overriding

10. Write a java program to implement abstract class.

11. Write a program to draw various figures on a window. The user selects figure from a checkboxGroup, the selected figure is then displayed in the canvas.

12. Write a java program to implement JDBC