

INSTRUMENTATION ENGINEERING DEPARTMENT

5th SEMESTER BE

OBJECT ORIENTED PROGRAMMING LABORATORY WITH JAVA (IN507)

1. To write a java program to find area of Rectangle by using an instance of a class.
2. To write a java program to perform various operations using string function.
3. To write a java program to create a package.
4. To write a java program to find the account balance by array of objects using package.
5. To write a java program to develop user defined interfaces.
6. To write a java program using pre defined interfaces.
7. To implement threading and exception handling using java program.
8. To write a java program on multithreading concept.
9. To implement the pre defined exception concept in java.
10. To implement the user defined exception concept in java.
11. To create a java applet program for drawing smiley face.
12. To create a java applet program for adding two numbers by getting input from the user.
13. To create a java applet program for drawing Arcs.
14. To create a java applet program for drawing Buttons.
15. To create a java applet program that lets the user to make a free hand drawing.
16. To create a java applet program for displaying different fonts.
17. Write a java program for creation of menus (To demonstrates the use of Menubar, Menu, MenuItem and CheckboxMenuItem).
18. Write a java program to demonstrates the use of Layout Managers.
19. Write a java program to demonstrates the use of Color Class.