**Practical Assignment**

**Lab MCA-406**

**Date of Submission: 03-04-2025**

**1.Write a program to develop a window using an Applet.**

**2.Write a program to generate Form using HTML & JAVA SCRIPT.**

**3.Write a program to implement Event and AWT components.**

1. **Button**
2. **Checkbox**

**4.Write a program to implement Swing components.**

1. **Button**
2. **Table**
3. **Tree**
4. **Checkbox Pane**

**5. Write a program to implement Swing components.**

**(a) Tabbed Pane**

**(b) Scroll Pane**

**6. Write a program to implement all the phases of life cycle of Servlet.**

**7. Write a program to show implement DHTML and CSS with java script.**

**8. How is role of server side different from client side in a typical Website? Clear using       an example.**

**9. Write a program in Java using JSP which accept two integer numbers from user and       display the result.**

**10. Write a program using POST and GET Method in swing.**

**11. Write a JavaScript program to check number entered is an Armstrong number or not.**

**12. Write a JavaScript program to create a Login Form and validate it.**

**13. Write a program to implement Event and AWT components.**

1. **CANVAS**
2. **SCROLLBAR**

**14. Write a program using JSP to implement the Scripting Elements.**

**15. Write a program using JSP to implement any five Implicit Objects.**