



**SCTR's PUNE INSTITUTE OF COMPUTER TECHNOLOGY PUNE - 411043**

**Department of Electronics & Telecommunication Engineering (E&TE)**

**ASSESSMENT YEAR: 2023-2024**

**CLASS: TE**

**BATCH:-**

**SUBJECT: Fundamental of JAVA Programming**

**Assignment No:**

**Roll No:**

**Date:**

**Programmer Name:Nupur Chaudhari**

**Batch:N5**

## **CODE:**

```
import java.awt.*;
```

```
import javax.swing.*;
```

```
public class EXPT11 extends JPanel {
```

```
    public static void main(String[] args) {
```

```
        JFrame f = new JFrame("Experiment 11");
```

```
        f.setDefaultCloseOperation(JFrame.EXIT_ON_CLOSE);
```

```
        f.getContentPane().add(new EXPT11());
```

```
        f.setSize(360,500);
```

```
        f.setLocation(100,100);
```

```
        f.setVisible(true);
```

```
    }
```

```
    public void paint(Graphics g) {
```

```
        Font font1=new Font("AERIAL",Font.BOLD,20);
```

```
        Font font2=new Font("AERIAL",Font.ITALIC,20);
```

```
        g.setFont(font2);
```

```
        g.drawString("FJP EXPERIMENT 11",30,50);
```

```
        g.setFont(font1);
```

```
        g.drawString("Name: Nupur",30,77);
```

```
        g.drawString("Roll no:32214",30,105);
```

```
        g.setColor(Color.RED);
```

```
        g.drawLine(60,150,280,150);
```

```
        g.setColor(Color.GREEN);
```

```
        g.drawRect(60,180, 180, 100);
```

```
        g.fillRect(60,180, 180, 100);
```

```
        g.setColor(Color.BLUE);
```

```
        g.drawOval(60, 300, 180, 60);
```

```
        g.fillOval(60,300,180,60);
```

```
        g.drawLine(100, 450, 150, 400);
```



**SCTR's PUNE INSTITUTE OF COMPUTER TECHNOLOGY PUNE - 411043**

**Department of Electronics & Telecommunication Engineering (E&TE)**

ASSESSMENT YEAR: 2023-2024

CLASS: TE

BATCH:-

**SUBJECT: Fundamental of JAVA Programming**

Assignment No:

Roll No:

Date:

```
g.drawLine(150, 400, 240, 450);
```

```
g.drawLine(240, 450, 100, 450);
```

```
}
```

```
}
```

## OUTPUT:

