# Practical No:18

Name : Deepankar Sharma Course: BCA

University Roll No: 2092014 Student Id : 20041299 Semester: 3

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**Objective:**  Demonstate the use of Applets in Java using param tag as well as draw a smiley.

# Code :

/\*<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Document</title>

</head>

<body>

<applet code="AppletParameter.class" width="500" height="500">

<param name="msg" value=" Applet via Parameter ">

</applet>

</body>

</html>\*/

import java.applet.Applet;

import java.awt.\*;

public class AppletParameter extends Applet{

public void paint(Graphics g){

g.setFont(new Font("Times New Roman", Font.BOLD, 30));

g.setColor(Color.red);

g.drawString("Hello World in Applets", 100, 100);

// applet param tag

g.setColor(Color.orange);

g.drawString(getParameter("msg"), 200, 200);

g.setColor(Color.BLACK);

g.drawOval(300, 300, 100, 100);

g.fillOval(330, 330, 10, 10);

g.fillOval(370, 330, 10, 10);

g.drawArc(310, 350, 80, 30, 180, 180);

}

}

# Output:

Windows PowerShell

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PS E:\03 Semester\Java\Assignments\Assignment\_08\_dec20\_Applets> javacold -Xlint:deprecation AppletParameter.java

AppletParameter.java:21: warning: [deprecation] Applet in java.applet has been deprecated

public class AppletParameter extends Applet{

^

1 warning

PS E:\03 Semester\Java\Assignments\Assignment\_08\_dec20\_Applets> appletviewer AppletParameter.java

Warning: Applet API and AppletViewer are deprecated.

