<div align="center">

Ex.No.8: Banner Advertisement

</div>

Aim

      To create a site containing banner advertisement at the top of the page that should change every 10 or 15 seconds.

Source code

tngpt.html

```
<html>

<frameset rows="30%,*">

<frame src="banner.html" name="name1">

<frameset cols="20%,*">

        <frame src="course.html" name="name1">

        <frame src="collegeinfo.html" name="des">

</frameset>

</html>
```

banner.html

```
<html>

<body>

<center> <img src="pic.jpg" id="adBanner" width="100%" height="100%"align="center"></center>

<script>

    setInterval(rotate, 5*1000);

     var thisAd = 0;

     var adImages = new Array("pic1.jpg","pic2.jpg","pic.jpg");

function rotate()

{

     thisAd++;

     if(thisAd == adImages.length)

     {

       thisAd = 0;
```

```
        }

        document.getElementById("adBanner").src = adImages[thisAd];

    }
</script>

</body>

</html>
```

course.html

```html
<html>

<body bgcolor="teal" text="white">

<h1><u>Courses Offered</u></h1>

<ul>

<li>Civil Engineering</li>

<li>Mechanical Engineering</li>

<li>Electrical and Electronics Engineering</li>

<li>Computer Engineering</li>

<li>Plastic Technology  </li>

<li>Polymer Technology          </li>

</ul>

</body>

</html>
```

collegeinfo.html

```html
<html>

<body bgcolor="tan">

<h1 align="center"><em>Welcome to Tamilnadu Government Polytechnic College, Madurai.</em></h1>

<h3><u>Salient Features</u></h3>

<h4><ul>

<li>Up-to-date curriculum</li>

<li>High ethical & moral standards</li>
```

Career development and placement services

Holistic Environment

</h4>

<h3><u>Contact Address</u></h3>

<h4>The Principal,

Tamilnadu Government Polytechnic College,

T.P.K Main Road,

Madurai - 625011

Phone: 0452 267 3631.</h4>

</body>

</html>

Output

Result

       Thus a site containing banner advertisement at the top of the page that should change every 10 or 15 seconds was created successfully.